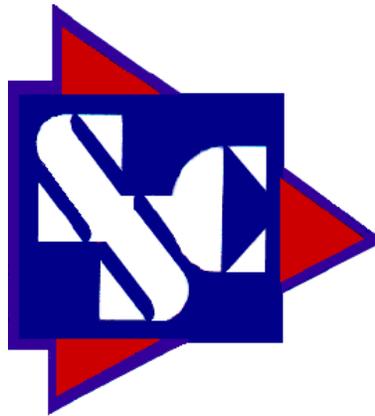


SEMINOLE STATE COLLEGE

CATALOG 2017-18



2701 Boren Boulevard
Seminole, OK 74868
405.382.9950

www.sscok.edu

The regulations in this catalog are based upon present conditions and are subject to change without notice.
The College reserves the right to modify any statement in accordance with unforeseen conditions.

PRESIDENT'S WELCOME



Dear Student,

Welcome and congratulations on choosing Seminole State College. You have made an excellent decision regarding your academic career.

The College is in a constant state of change. With expanding course options, state-of-the-art facilities, and knowledgeable faculty and staff, we provide a dynamic learning atmosphere.

Seminole State College provides its students not only with an exceptional learning environment, but also a variety of extracurricular activities. In addition to the experience and training received in the classroom, student organizations offer a number of social and recreational activities. I hope you will enjoy the sporting events and community service opportunities presented to you. Involvement in these types of activities will enrich your college experience.

Again, welcome to Seminole State College. We are proud you have selected our campus community as the next step in your education.

Best Wishes,

A handwritten signature in cursive script that reads "Lana Reynolds". The ink is dark and the signature is fluid and legible.

Lana Reynolds
President

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Seminole State College Mission

Seminole State College empowers people for academic success, personal development, and lifelong learning.

Seminole State College CORE Values

Compassion

Celebrating a diverse campus, local and global community of people and displaying professionalism and compassion in all interactions.

Opportunity

Presenting current trends and future possibilities for career, academic and personal enrichment.

Respect

Building mutual respect, integrity, and confidence for ourselves, for others, and for the environment.

Excellence

Continually striving to achieve the highest standards and exhibit excellence in our programs and relationships with all stakeholders.

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General Information

Section I

Seminole State College is a comprehensive, state supported community college dedicated to student success and committed to educational excellence. An open door institution located in Seminole, Oklahoma, the College has served the educational needs of the community and surrounding counties since it was founded in 1931. Throughout its history, the community has played an integral role in the dynamic growth and progress of the institution. Administrators, faculty and staff are at the forefront of the College's commitment to excellence and student advancement. Continuing an eighty year legacy, students represent the institution with academic distinction, a strong competitive spirit, and school pride.

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Opportunity: Presenting current trends and future possibilities for career, academic and personal enrichment.

Respect: Building mutual respect, integrity, and confidence for ourselves, for others, and for the environment.

Excellence: Continually striving to achieve the highest standards and exhibit excellence in our programs and relationships with all stakeholders.

Seminole State College Provides

1. General education and other university-parallel coursework.
2. One and two-year programs of collegiate-level technical-occupational education to prepare individuals to enter the workforce.
3. Programs of remedial and developmental education.
4. Formal and informal programs of study especially designed to serve community needs for continuing education
5. Programs of institutional research to improve the college's efficiency and effectiveness.
6. Special support and activity programs which assist and enrich students' educational experience.
7. Programs of economic development, in conjunction with area colleges and universities which serve the needs of our service area.

Institutional Beliefs and Commitments

A. Student Success

Seminole State College is committed to helping students reach their educational goals. To this end, the impact on students will be the first and foremost consideration in the establishment of institutional policies, procedures, programs, and services. Most importantly, the college will foster a learning environment that values and nurtures the process of students working toward self-chosen personal and academic goals.

B. Universal Access

Seminole State College will make its programs and services broadly accessible to students of diverse backgrounds and experiences.

C. Extensive and Effective Collaboration

Seminole State College will encourage and implement working partnerships with other agencies or firms to enhance the quantity and quality of services provided.

D. Instructional Innovation.

Seminole State College will use technology and diverse teaching methodologies enhance quality and efficiency in the delivery of educational programs and services.

E. Quality over Quantity

Seminole State College will dedicate its limited resources only to high quality programs and services.

Vision: A Continuing Quest for Unparalleled Excellence

Seminole State College seeks to be an institution of unparalleled excellence, regarded by both internal and external constituents as a college whose quality is second-to-none, where employees and regents make a continual effort to meet the needs and exceed the expectations of the community and our clients.

Accreditation

Seminole State College is fully accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools and the Oklahoma State Regents for Higher Education. Additionally, the Nursing degree program is accredited by the National League for Nursing Accrediting Commission and the Oklahoma Board of Nursing. The Medical Laboratory Technology degree program is accredited by the National Accrediting Agency for Clinical Laboratory Sciences.

Institutional Affiliations

Seminole State College has affiliations with or memberships in numerous organizations:

- Accreditation Commission for Education in Nursing
- American Anthropological Association
- American Association of Community Colleges
- American Association of Veterans Program Administrators
- American Council on Education
- American Library Association
- American Student Government Association
- Association of Community College Trustees
- Association for Student Conduct Administration
- Bureau of Indian Affairs
- Central Oklahoma Human Resources Society
- Community Colleges for International Development, Inc.
- Council for the Advancement and Support of Education
- Council for Opportunity in Education
- Council on Law Enforcement Education and Training
- Council of North Central Two Year Colleges
- Higher Education Alumni Council of Oklahoma
- Higher Education Telecommunication Association
- Higher Learning Commission
- Institute for Oklahoma Nursing Education
- League for Innovation in the Community College
- Mu Alpha Theta Mathematics Honor Society
- National Accrediting Agency for Clinical Laboratory Sciences
- National Association for the Education of Young Children
- National Association of College Auxiliary Services
- National Association of College Stores
- National Association of Collegiate Athletics
- National Association of Student Financial Aid Administrators
- National Association of College and University Business Officers
- National Junior College Athletic Association
- Oklahoma Association of College and University Business Officers
- Oklahoma Association of Collegiate Registrars and Admissions Officers
- Oklahoma Association of Community Colleges
- Oklahoma Association of Student Financial Aid Administrators
- Oklahoma Association of Veterans Coordinators and Counselors
- Oklahoma Board of Nursing
- Oklahoma College Personnel Association
- Oklahoma College Public Relations Association
- Oklahoma Collegiate Athletic Conference
- Oklahoma Library Association
- Oklahoma Partners in Industrial Education
- Oklahoma Political Science Association
- Oklahoma State Regents for Higher Education
- Oklahoma Student Government Association
- Online Computer Library Center, Inc.
- Phi Theta Kappa Honor Society
- Psi Beta Honor Society
- Robert Ross International University of Nursing
- Sigma Kappa Delta English Honor Society
- Southern Association of Collegiate Registrars and Admissions Officers
- Southwest Association of College and University Business Officers
- Southwest Association of Student Financial Aid Administrators
- Southwest College Bookstore Association
- Southwestern Social Science Association

Admissions Information

Section II

Seminole State College welcomes, encourages, and supports student success. The College provides an “open door” admission policy in accordance with admission criteria set by Oklahoma State Regents for Higher Education. Students must meet additional standards to be admitted to certain degree programs.

Admission materials are available online and in the Admissions Office. Applications for admission are processed on a continuing basis. Students are encouraged to apply for admission several months in advance of the desired semester enrollment to facilitate the process of academic advisement, placement, and enrollment.

The College believes a student’s success is enhanced by assessment of basic academic skills in English, math, science, and reading; and through placement in courses meeting the assessed needs of individual students. Placement testing is provided prior to enrollment.

Application for Admission Process

All materials required for the Student Personnel File should be in the Admissions Office prior to enrollment. A student whose files are incomplete at the time of enrollment may be provisionally enrolled and granted one semester to complete the file. If the file is still incomplete after one semester, a student may be subject to an enrollment hold or administrative withdrawal for subsequent semesters.

New students who plan to attend Seminole State College should submit items 1-3 below. Transfer students who plan to attend Seminole State College should complete items 1-4. If applicable, GED results should also be submitted.

1. An online Application for Admission—a \$15 application fee will be charged upon initial enrollment at Seminole State College.
2. ACT or SAT results no more than five years old if taken. Students taking the test prior to college enrollment should put the Seminole State College code number (3436) on the ACT application as one of the places the score results are to be sent. All regularly enrolled students, under age 21, are encouraged to take the ACT or SAT test. Residual ACT tests are administered locally in addition to those administered on national test dates.
3. High School Transcripts—submit a high school transcript of all high school courses taken to the Admissions Office. The transcript should show the date of graduation, if applicable, but even applicants who did not graduate from high school should submit transcripts of any high school experience. In accordance with the high school curricular requirements shown below, students must clear any curricular deficiency within the first 24 hours of college credit attempted.

High School Curricular Requirements

Units Course Areas

4 English

Grammar, Composition, Literature

2 Lab Science

Biology, Chemistry, Physics or any lab science certified by the school district; General Science

with or without a lab may not be used to meet this requirement.

3 Mathematics

Algebra I, Algebra II, Geometry, Trigonometry, Math Analysis, Calculus, and Advanced Placement Statistics

3 History and Citizenship Skills

Including 1 unit of American History and 2 additional units from the subjects of History, Economics, Geography, Government, Non-Western Culture

3 Other

Additional units of subjects previously listed or selected from the following: Computer Science, Foreign Language. (Keyboard and other courses designed to teach typing skills may NOT be used to fulfill this requirement.)

15 Total Required Units

4. College/University Transcripts—submit transcripts from any other institutions of higher education which have been attended, if any, to the Seminole State College Admissions Office. Additional information will be required if a student is not in good standing at the last higher education institution attended. Transfer students with basic academic skills deficiencies must clear all deficiencies within the first 12 credit hours of college credit.

Admission to Seminole State College does not guarantee admission to a specific technical-occupational program. Students should consult an Academic Advisor, the appropriate Program Director, or a Degree Program Mentor regarding additional admission requirements to specific programs.

Admission of Applicants Who Are Not High School Graduates

Applicants who are not high school graduates are eligible for admission to Seminole State College under the following conditions:

1. The applicant has submitted transcripts of any high school work.
2. The applicant’s high school class has graduated or the applicant is on active military duty.

- The applicant has taken the ACT, SSC placement exams, or earned a GED.

Students whose high school class has not graduated and have ACT or SAT composite scores above the 99th percentile of all students nationally, or have other extraordinary circumstances may file an appeal for special admission to the Vice President for Student Affairs or his designee.

The provisional admission will remain in force for a period of two semesters. If at the end of that time the student has made satisfactory progress according to the Student Retention Standards, enrollment may be continued as a student in good standing.

High School Junior and Senior Concurrent Enrollment Admission

- Student must complete an online Application for Admission to Seminole State College.
- Student must submit a Concurrent Enrollment form signed by the high school principal or high school counselor, parent or legal guardian, and the student EACH SEMESTER of enrollment.
- Student must submit an official high school transcript (with high school GPA calculated by high school) and acceptable exam scores (one of the following: national ACT, national predictive model ACT instrument, residual ACT, national SAT, or national predictive SAT instrument) EACH semester of enrollment.

NOTE: High school students may not enroll in zero-level courses designed to remove basic academic skills deficiencies. This includes corequisite remediation in which the student is co-enrolled in a zero-level course and a college-level course in a given subject.

High School Junior and Senior Concurrent Enrollment Eligibility

Student must:

- Have taken the ACT and scored a minimum composite of 19 **or** 900 on the SAT **or** have a high school GPA OF 3.0, **and**
- For a course in a given subject area (math, science, or English), have minimum ACT subject test score (*aka* sub-score) of 19, a minimum SAT subject score (480 in Reading and Writing, 530 in Math), or perform at a college level on a SSC placement test before being allowed to enroll in a college level course. A student who is unable to demonstrate college readiness in reading will not be permitted enrollment in any other collegiate course (outside of science, mathematics, and English). For example:
 - 19 on the English ACT subject test or 480 on the SAT Reading and Writing test to enroll in English composition courses;
 - 19 on the Math ACT subject test or 530 on the SAT Math test to enroll in math courses;
 - 19 on the Science ACT subject test to enroll in science courses;
 - 19 on the Reading ACT subject test or 480 on the SAT Reading and Writing test to enroll in any other college courses.
- Be eligible to satisfy requirements for graduation from high school (including curricular requirements for

college admission) no later than the spring of the senior year, as stated by the high school principal.

- Have a combined high school and college course load of no more than the equivalent of 19 semester credit hours in a regular semester (1/2 high school unit equals 3 college semester credit hours).
- Have the signed approval of the high school principal or high school counselor, and the signed permission of the parent/legal guardian.
- Maintain a 2.00 GPA at SSC.

Home School Concurrent Enrollment

A student receiving home-school instruction is considered a senior at 17 years of age or older and a junior at 16 years of age. A home-schooled student's eligibility is based only his or her performance on one of the following according to the above requirements: national ACT, national predictive model ACT instrument, residual ACT, national SAT, or national predictive SAT instrument.

International Student Admission

International students must meet the following admission requirements:

- Demonstrate competency in English in accordance with Oklahoma State Regents for Higher Education policy. Students may contact the Admissions Office for full English competency eligibility information **or** demonstrate competency through Option 1 **or** Option 2 below:
 - Option 1: High School Performance.** Students must have successfully completed the high school core requirements in, or graduate from, high school where English is the primary language in a country where English is a primary language. For admission under this option students should submit official transcript(s) from an English-speaking high school showing graduation **or** submit applicable documents showing successful completion of the high school core requirements.
 - Option 2:** Student may be admitted who achieve a Test of English as a Foreign Language (TOEFL) score of at least 500 **or** an internet-based TOEFL score of at least 61 **or** a computer-based score of at least 173.
- Provide the following documents:
 - Students transferring from another institution of higher education must provide all official transcripts from each institution attended.
 - Up-to-date Passport, Visa, and if transferring from another institution, the I-20 student copy from the last school the student was authorized to attend.
 - Official letter of financial support and bank statements.
- Maintain immigration status and be in good standing with Immigration and Naturalization Service.
- Submit an Application for Admission form and return it with an application fee of \$15 to the Registrar.
- International students may be required to submit evidence of a tuberculin test and a polio inoculation or acquire them during the first week of classes. If the tuberculin test shows positive, the student must have a chest x-ray within five days or will be subject to being suspended from classes.

- F. Be familiar with United States Immigration policies and laws concerning their stay in the United States. Assistance in understanding these policies and laws can be obtained in the Registrar's Office.

Upon receipt of the application and fee, the Registrar will issue an I-20 form to those students transferring from a language center or college in the United States. For those desiring to be admitted to Seminole State College directly from their home country, the application for admission, the \$15 fee, the letter of financial support, and official test scores showing English language proficiency must be provided before an I-20 will be issued. International students applying for admission who will attend a language center in the United States prior to attending Seminole State College will be provided a conditional letter of acceptance upon receipt of the application for admission, the letter of financial support, and the \$15 fee. Admission will be based upon meeting all of the requirements above. The I-20 to be used in gaining admission to the United States must come from the language center, which the student will attend before attending Seminole State College.

International students are not permitted to be enrolled in more than one online course per semester counting toward their required 12 credit hours of full-time enrollment.

English as a Second Language Student Admission

Students for whom English is a second language must present evidence of proficiency in the English language prior to admission on the TOEFL or IELTS Examinations, successfully complete intensive English program, or provide an official transcript from an English-speaking high school showing graduation or successful completion of the high school core requirements.

Use of Non-Academic Criteria in Admission of Students

In addition to the academic criteria used by institutions in the Oklahoma State System of Higher Education as the basis for student admission, institutions consider the following nonacademic criteria in deciding whether first-time applicants or transfer students should be granted admission: 1) whether applicants have been expelled, suspended, denied admission or denied readmission by any other educational institutions; 2) whether applicants have been convicted of a felony or convicted of any lesser crime involving moral turpitude; 3) whether applicants have conducted themselves in a manner so that if, at the time of such conduct applicants had been students at the institution, their course of conduct would have been grounds for expulsion, suspension, dismissal or denial of readmission at the institution where application is being made. If any of said criteria should be present, the institution shall deny admission to applicants if it decides that the happening of any of the events described indicates the applicants' unfitness, at the time of application, to be accepted as students at the institution.

If an applicant is denied admission on any of the foregoing grounds, there must be substantial evidence

supporting the basis for denial. In addition, the applicant must be afforded adequate procedural safeguards, including the following:

1. The applicant must be advised of the grounds of the denial;
2. The applicant must be informed of the facts which form the basis of the denial; and
3. The applicant must be afforded an opportunity to appeal an admission denial before a committee.

Advanced Standing Credit

Seminole State College believes that students proficient in specific areas should have the opportunity to establish college credit through advanced standing examinations. A total of 30 semester hours may be earned through advanced standing exams, College Level Examination Program (CLEP) tests, or the College Board's Advanced Placement Program (APP).

Advanced standing credit will not be posted to the transcript until after a student has earned at least 12 credit hours of college credit.

Legal Residence

The Oklahoma State Regents for Higher Education has a specific policy concerning legal residence in the state of Oklahoma for the purpose of determining whether students are to be classified as in-state (resident) or out-of-state (nonresident) students. A complete copy of the Regents' policy is available upon request in the Admissions Office. Below, the policy is summarized for prospective students of the college.

Principles

1. Attendance at an educational institution is interpreted as temporary residence. A student neither gains nor loses resident status solely by such attendance.
2. A nonresident student attending an Oklahoma college or university on more than a half-time basis is presumed to be in the state primarily for educational purposes.
3. Individuals do not acquire status as a resident of Oklahoma until they have been in the state for at least a year primarily as a permanent resident and not merely as a student. Also, an individual classified as a resident of Oklahoma is not reclassified as a nonresident until twelve months after having left Oklahoma to live in another state.
4. All married persons shall be treated as equal under this policy. Each spouse in a family shall establish his or her own residence status on a separate basis. (An exception includes when a nonresident marries an already established resident of Oklahoma, the nonresident may be considered a resident after documentation of the marriage and proof of domicile are satisfied.)
5. The burden of proof of residence status or domicile is upon the applicant. Students filing an appeal for reclassification of residence status must use forms provided or approved by the Oklahoma State Regents for Higher Education.
6. Initial classification as nonresident students does not prejudice the right of individuals to be reclassified for following semesters or terms of enrollment as Oklahoma residents provided they can establish proof

of residence in accordance with criteria and procedures detailed as defined in the Regents' policy.

Definitions

1. Resident of Oklahoma - A resident of Oklahoma is one who has lived continuously in Oklahoma for at least twelve months duration and whose domicile is in Oklahoma. A person's domicile is his or her true, fixed, permanent home or habitation. It is the place where he or she intends to remain and to which he or she expects to return. A person can have more than one residence, but only one domicile. Domicile has two components—residence and the intention to remain. When these two occur, there is domicile.
2. Independent Person - An independent person is one enjoying majority privileges (or is legally emancipated from the parental domicile) and who is responsible for his or her own care, custody, and support.
3. Dependent Person - A dependent person is one who is under the care, custody, and support of a parent or other legally sanctioned parental surrogate.
4. Full-time Student - A full-time undergraduate student is one enrolled in a minimum of twelve credit hours per semester in a 16-week semester or a minimum of six credit hours in an 8-week semester.

Independent Persons

If students who are independent of parental domicile can provide adequate and satisfactory proof of having come to Oklahoma with the intent of establishing domicile, they may be granted resident student classification at the next enrollment occurring after expiration of twelve months following the establishment of Oklahoma domicile. A spouse must establish proof of domicile status on a separate basis.

Dependent Persons

The legal residence of a dependent person is that of his/her parents, or the legal residence of the parent who has legal custody or the parent with whom the student habitually resides. If the student is under the care, custody and support of those other than his/her parents, the legal residence is that of his/her legal guardian.

A dependent person may become emancipated (freed from parental domicile) through marriage, formal court action, abandonment by parents, or positive action on the student's part evidential of alienation from parental domicile. To qualify under the latter category, a dependent person must have completely separated from the parental domicile and have proof that such separation is complete and permanent. Mere absence from the parental domicile is not proof of its complete abandonment. If applicants can provide adequate and satisfactory proof of complete emancipation and having come to Oklahoma with the intent of establishing domicile, they may be granted resident student classification at the next enrollment occurring after expiration of twelve months after establishing Oklahoma domicile.

Foreign Nationals

An individual who is not a United States National may become eligible for classification as an Oklahoma resident provided that he/she 1) holds "permanent resident status," as defined by the Immigration and Naturalization Service, evidenced by the issuance of a green card; 2) has resided in Oklahoma for at least twelve consecutive months; and meets the criteria for establishment of domicile.

Classification as an Oklahoma resident may immediately be granted to an individual who provides evidence of having come to Oklahoma to practice a profession on a full-time basis, conduct a business full time, or work on a full time basis along with his/her spouse and dependent children without the 12 month domiciliary requirement, as long as they continue in such full-time employment capacity.

Military Personnel

Members of the uniformed services, along with their dependent children and spouse, who provide evidence they are full-time active duty status of more than 30 days in the uniformed services stationed in Oklahoma, and other covered individuals as defined by the Veterans Choice Act, shall be eligible for in-state status.

Full-Time Professional Practitioner or Worker

An individual who provides evidence of having come to Oklahoma to practice a profession on a full-time basis, conduct a business full-time, or work on a full-time basis shall be declared an Oklahoma resident along with the spouse and dependent children so long as the person continues in such full-time employment capacity.

Proof of Residence

The burden of proof of residence is upon the applicant. Some of the various types of evidence that may serve as proof of one's residence in Oklahoma are year-round residence, ownership of property, registration for and voting in State general elections, filing an Oklahoma income tax return for the most recent calendar year, and payment of ad valorem property taxes. Since residence or domicile is at least partially a matter of intent, each case is judged on its own merits, and no definitive or "magic" set of criteria can be established as sufficient to guarantee classification as a resident of Oklahoma.

Reclassification

In addition to the aforementioned criteria, an independent person seeking to be reclassified as a resident of Oklahoma must meet the following criteria for the current and immediately preceding year.

1. The person must not have been claimed as an exemption for state and federal tax purposes by nonresident parents.
2. The person is self-supporting as evidenced by having provided the majority of funds for the individual's own upkeep.
3. The person must have maintained a continuous residence in Oklahoma for the period set forth above.

Enrollment Procedures

Section III

Admission and enrollment begins in person in the Admission's Office in the Student Services Center. Details for enrollment can also be found in any current class schedule. Class schedules are available on the Seminole State College website at www.sscok.edu.

Enrollment Steps

Step-by-step procedure for officially enrolling at Seminole State College is as follows:

Step One: Complete the admissions process as described in Section II: Admission Information and Procedure.

Step Two: Meet with an Academic Advisor and review any ACT or SAT scores for curricular deficiencies and assessment testing needs. The Academic Advisor will determine if one or more student placement exams must be taken.

Step Three: Complete placement exams as needed and directed by Academic Advisor. Students receiving benefits from the Veterans Administration should report to the Coordinator of Veterans Affairs for an enrollment check.

Step Four: Proceed to the Business Office Cashier to pay fees and receive a campus parking permit.

Step Five: Visit the Testing Center to obtain a student ID card.

Tuition and Fee Schedules

The Oklahoma State Regents for Higher Education and the Seminole State College Board of Regents have approved the educational program fees charged by the College. These are mandatory fees charged per credit hour. *Fees are due before the first day of class. All fees are subject to change without notice.*

Oklahoma Resident Tuition

Tuition	\$96.00 per semester credit hour
Technology Service Fee.....	\$9.00 per semester credit hour
Library Technology Fee.....	\$2.75 per semester credit hour
Records Management Fee.....	\$2.00 per semester credit hour
Student Assessment Fee.....	\$3.00 per semester credit hour
Student Activity Fee	\$11.00 per semester credit hour
Student Service Fee	\$10.00 per semester credit hour
Cultural and Recreation Services Fee	\$1.25 per semester credit hour
Infrastructure Fee.....	\$9.00 per semester credit hour
Safety Fee	\$2.00 per semester credit hour
Compliance Fee	\$2.00 per semester credit hour
Total per Credit Hour.....	\$148.00

Nonresident Tuition

Tuition	\$96.00 per semester credit hour
Out-of-State (Non-Resident) Tuition	\$198.00 per semester credit hour
Technology Service Fee.....	\$9.00 per semester credit hour
Library Technology Fee.....	\$2.75 per semester credit hour
Records Management Fee.....	\$2.00 per semester credit hour
Student Assessment Fee.....	\$3.00 per semester credit hour
Student Activity Fee	\$11.00 per semester credit hour
Student Service Fee	\$10.00 per semester credit hour
Cultural and Recreation Services Fee	\$1.25 per semester credit hour
Infrastructure Fee.....	\$7900 per semester credit hour
Safety Fee	\$2.00 per semester credit hour
Compliance Fee	\$2.00 per semester credit hour
Total per Credit Hour Out-of-State (Non-Resident)	\$346.00 per semester credit hour

Supplemental Fees

The Oklahoma State Regents for Higher Education have authorized state colleges and universities to charge supplemental fees to further cover the costs of offering a course. Authorization has been given to charge supplemental fees in addition to the educational program fees as follow:

Transitional (Zero Level) Course Fee	\$25.00 per credit hour
Laboratory Course Fee.....	\$35.00 per course

Other Student Charges

Additional fees may be charged for various services as follow:

Application Fee (one-time, non-refundable)	\$15.00
Late Payment Fee (per semester)	\$50.00
Student ID Fee (valid for 3 years)	\$20.00
International Student Fee (per semester).....	\$200.00
Distance Education/Outreach Fee (per credit hour)	\$25.00
Electronic Academic Access Fee (per course)	\$10.00
Nursing Fee (per credit hour)	\$40.00
Medical Laboratory Technology Fee (per credit hour)	\$20.00
Student Accident Shield Fee (per credit hour)*	\$4.00
*Students enrolled in more than five hours will be charged Student Accident Shield Fee	
Parking Permits (per academic year).....	\$25.00
Parking Fines (per incident).....	\$10.00
Additional Parking Permits (per permit).....	\$10.00
Returned Check Fee.....	\$25.00
Lost Residence Hall Card Key.....	\$10.00
Lost Residence Hall Hard Key.....	\$50.00
Lost Mail Box Key.....	\$10.00
Lost Photo I.D.....	\$10.00
Graduation Cap and Gown Fee	Cost of Cap and Gown
CLEP Test.....	National Testing Agency Rate
ACT Test	National Testing Agency Rate
Advanced Standing Credit (per credit hour)	\$6.00

Audit of Courses

Students taking credit courses for no grade will pay the same enrollment fees and tuition as regular credit students.

Noncredit Offerings

The fees for noncredit courses, community services offerings, workshops and seminars will be assessed on the basis of individual program costs. Students enrolled in noncredit offerings cannot switch to another course or noncredit offering with a transfer of fees. Students must drop the noncredit offering and enroll in the new course or noncredit offering and make fee payment.

Payment of Tuition and Fees

To remain in good financial standing with the college and thereby continue to participate in its educational programs, services, and benefits, a student must meet all financial obligations incurred at the College. Enrollment and attendance in classes financially obligate the student for full payment of the fees as shown on his/her fee statement.

Payments are made at the Business Office Cashier with cash, personal check, money order, cashier's check,

American Express, VISA, or MasterCard. Alternatively, students may make arrangements for monthly tuition and fee payments using eCashier. Access to enroll in this automatic monthly payment program is available on the website www.sscok.edu by clicking on the e-Cashier payments link.

Those who have not paid accounts prior to the fee payment deadline may be subject to being Administratively Withdrawn from classes, having transcript/diploma held, receiving a late payment penalty, and losing pre-enrollment privileges for future semesters. A returned check to the college may result in cancellation of the student's enrollment for failure to pay a delinquent account.

Late enrollment financially obligates a student for the late payment fee as well as appropriate tuition and fee charges. A student who enrolls during the late enrollment period and subsequently drops/withdraws from the course(s) will be refunded according to the regular refund schedule.

Students who have been awarded scholarships must ensure that any additional fees or tuition over and above the amount of scholarship award are paid prior to the fee payment deadline. Students who have third party pay

authorization (from the military, business/industry, or employers) must ensure that the Office of Financial Aid has formal notification of this authorization from the third party payer before the fee payment deadline.

Dependents of Former Prisoners of War and Persons Missing in Action

Any former prisoner of war or person missing in action, as defined by the provisions of Section 1, HB 1428, 1973 Legislature, and the dependents of a prisoner of war or person missing in action may be eligible for a waiver of enrollment fees. Students should contact the Registrar for eligibility information.

Refund Policy

Students adjusting their schedules or completely withdrawing from all classes during the first two weeks (one to 10 business days) of a sixteen-week semester or the first week (one to five business days) of an eight-week semester will be charged 100% fees for any courses added and will receive a 100% refund of any courses dropped. No refunds will be issued to students withdrawing after the first class meeting of any intersession, weekend, or any other course scheduled to meet less than eight weeks. When a student receiving federal financial aid completely withdraws from any semester a Return of Title IV Aid (R2T4) calculation must be done. Federal regulations require the Financial Aid Office to perform a R2T4 calculation to determine the percentage of the semester the student attended. This percentage is used to determine several things:

1. How much federal aid the student earned during attendance
2. How much federal aid the institution has to return
3. How much aid the student is required to return

If a student is required to return funds, the excess funds must be returned through the SSC Business Office Cashier. Students should visit the SSC Financial Aid Office if they are planning to withdraw from any classes and receive federal financial aid.

Community Services Classes

Full refunds will be granted to students who officially withdraw prior to the end of the first class meeting. Students who withdraw after the start of the second class meeting will not qualify for a refund. To officially withdraw, a student must contact the Office of Admissions.

Seminars and Special Interest Courses

Students enrolled for a seminar, conference, workshop or other one- or two-day program(s) who officially withdraw before the scheduled starting time will receive a 100% refund. After the sessions begin, no refunds will be given. To officially withdraw, a student must contact the Office of Admissions.

Students Entering Military Service

If a student enters military service during the term in which he/she is enrolled and has not completed sufficient work to receive a grade, but is in good academic standing, the college will refund to the student the full amount of tuition and fees paid.

If a student enters military service during the term and is not in good academic standing, any refund of fees is calculated according to the regular fee refund policy.

The student must forward a copy of his/her induction orders with the request for a refund. The request for a refund must be in writing and approved by the Vice President for Student Affairs.

Issue of Refund Checks

Refunds will not be honored unless all financial obligations to the college have been fulfilled. Refunds require approximately 45 days to process. Refunds to students receiving financial aid assistance require special arrangements with the Financial Aid Office. Refunds will not be issued, nor will charges be waived, for nonattendance.

Appeals

Appeals for exceptions to the refund policy may be made in the case of a withdrawal forced upon the student by emergency conditions. The Student Handbook provides details concerning the appeals procedure. Documentation must be supplied by student.

Student Housing

The residence halls on campus provide on-campus housing for approximately 230 students. Students interested in learning more about residence hall living should contact the Housing Office at 405-382-9604.

Residence Hall Room and Board Plan

Please see the Housing Office for specific room and board rates/plans.

Meningococcal Compliance Requirement for Students Living in Resident Housing

Oklahoma Statutes, Title 70 §3244, requires that all students in any public or private postsecondary educational institution in this state who reside in on-campus student housing shall be vaccinated against meningococcal disease.

Information handouts are provided to any student indicating an interest in resident housing on the risks associated with meningococcal disease and on the availability and effectiveness of any vaccine. The statute requires compliance by all students prior to moving into resident housing.

The statute permits the student, or if the student is a minor, the student's parent or other legal representative, to sign a written waiver stating that the student has received and reviewed the information provided on the risks associated with meningococcal disease and on the availability and effectiveness of the vaccine, and has chosen not to be or not to have the student vaccinated.

Room Deposit

One hundred dollars (\$100) must be paid in advance to reserve a room. The \$100 deposit is refundable at the time the student moves out of the residence hall, provided there are no damages or losses and the resident has checked

out properly at the end of the year. Students who vacate their residence hall prior to the contracted period are subject to forfeiture of the deposit.

Single Occupancy Rooms

All rooms will typically be double occupancy, but single occupancy (private rooms) may be allowed if a room is available and a request is made by the student and approved by the Coordinator of Residence Life. A single bedroom with a private bathroom will cost an additional \$250 per semester. A private bedroom with a semi-private bathroom will cost an additional \$100 per semester. This fee must be paid prior to the beginning of the semester to guarantee the room.

NOTE: Students who have not made the installment payment with five (5) days past the due date face removal from the residence hall, forfeiture of their right to take meals in the cafeteria, and will be subject to other disciplinary action such as the placing of a "hold" on the student's transcript. If an emergency arises which prohibits a student from meeting the scheduled installment payments, the student must meet with the Vice President for Student Affairs, request an extension and make an arrangement for payment.

Student Services Section IV

Student services are provided through the joint efforts of the Office of Student Affairs, Office of Fiscal Affairs, and the Media Relations Office. Collectively, these areas offer academic, career, and personal counseling; and provide students access to student clubs, student government, activities, special academic assistance and testing services. Student Affairs also provides assistance in locating on-campus housing.

The Office of Admissions, Enrollment Center, Financial Assistance Office, and Testing Center are located in the Ben and Bonnie Walkingstick Student Services Center.

Academic Advisement

Seminole State College utilizes an advising system that utilizes three different layers of guidance to students in pursuit of a degree in higher education. New-Student Advisors serve all incoming students through the Enrollment Center in the Walkingstick Student Services Center. Returning-Student Advisors meet and develop relationships with all students as a part of first-year success courses in which all students are required to enroll. Degree Program Mentors provide major-field expertise and career-specific advisement to students for their particular degree program.

Access to Student Records

Student records at Seminole State College are maintained in compliance with the Family Educational Rights and Privacy Act of 1974 (FERPA) as amended in 1995. The Act affords students certain rights with respect to their educational records. These rights include the right of a student to request access to personal records and also the right to request the amendment of the student's education records that the student believes is inaccurate. The student must submit in writing a request precisely noting the record for review. Additionally, students have the right to consent to disclosures of personally identifiable information contained in the student's educational records, except to the extent that FERPA authorizes disclosure without consent. Upon request, the College discloses education records without consent to officials of another school in which a student seeks or intends to enroll.

The Act affords students the right to file a complaint with the U.S. Department of Education concerning alleged failures by the College to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is as follows:

Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue, SW
Washington, DC 20202-4605.

Campus Crime, Sex Offender Information

Oklahoma state law *O.S. Title 57, ss583-584*, requires that anyone required to register as a sex offender do so with both their local law enforcement (municipal or county) agency at their residence and also with the police or security department of any institution of higher learning at which they are enrolled as a student (full-time or part-time), are an employee (full-time or part-time), or reside (or intend to reside or stay) on any property owned or controlled by the institution of higher learning. A listing of registered sex offenders is available in the Campus Police Office.

Regrettably, criminal incidents occur on college campuses. Seminole State College makes public the nature of crimes and the quantity of crimes that occur on campus. Information about crime on the Seminole State College campus is available by contacting the Campus Police at (405)382-9500.

College Bookstore

The college bookstore is located in the E. T. Dunlap Student Union. The bookstore carries textbooks, study aids, computer supplies, photography supplies and other supplies for course work at Seminole State College. Gift and novelty items are also available in the bookstore.

College Publication: The Collegian

The Seminole State College Collegian is published monthly by the Office of Media Relations. A student staff assists in the production through writing stories, editing, photo production and layout. *The Collegian* is distributed on campus and mailed to over 200 friends of the College.

Consideration is given to student-submitted material for publication, but submission does not ensure publication. No anonymous material is considered. *The Collegian* accepts no paid advertising.

College Weekly Calendar

The Seminole State College Weekly Calendar is produced each week during the fall and spring semesters by the Office of Media Relations and provides information about events important to the campus community. Each Monday morning, the calendar is made available to students, faculty and staff. The calendar is also distributed to area media and organizations who request copies for the purpose of providing information on the College calendar announcements and events to the public.

The calendar reports information supplied by room and space reservation on campus, but does not accept responsibility for providing cancellation information. Students and organizations reserving room space are responsible for publicizing events or the cancellation of events.

Financial Assistance

It is the goal of Seminole State College to make quality higher education accessible to all qualified students. To meet this commitment, financial assistance is available in the form of scholarships, grants, loans, and part-time employment. Approximately 80% of the students attending Seminole State College receive some form of financial assistance. The Financial Aid Office is located in the Ben and Bonnie Walkingstick Student Services Center.

Most, but not all, financial assistance is based upon need. Need is the difference between what a family can reasonably be expected to pay toward the cost of education and the actual college expenses. This need is determined through the use of the Free Application for Federal Student Aid (FAFSA). The factors considered in determining the types and amounts of aid received by an applicant are: (1) the availability of funds; (2) the student's analyzed financial need; and (3) the student's academic discipline and academic performance record. Since availability of funds is a factor, students are encouraged to apply early.

Some of the programs available to students include the Federal Pell Grants, Federal Supplemental Educational Opportunity Grants (FSEOG), Oklahoma Tuition Aid Grants (OTAG), William D. Ford Federal Direct Loan Program, William D. Ford Federal Parent Plus Direct Loan Program, and Federal College Work-Study funds. Satisfactory measurable academic progress is required for all programs. This progress is assessed at the end of each semester and students are notified of financial aid status.

Financial Aid assistance will normally be dispersed approximately 6 to 8 weeks after the beginning of each semester. Students should plan financial arrangements in accordance to this time schedule. Financial Aid may be delayed for late financial aid applications (applications not received by Seminole State College approximately 4 to 6 weeks prior to the beginning of each semester).

Intercollegiate Athletics

Seminole State College is fortunate to have outstanding teams competing in the sports of basketball, baseball, softball, golf, soccer, tennis and volleyball. Students may attend all home games at no charge upon presentation of their student ID card. Home basketball games are played in the Raymond Harber Field House on the campus. Home baseball games are played at Oiler Park in the Hugh Alexander Sports Complex of Seminole Municipal Park. Home softball games are played at the Seminole State College Softball Complex located on the south end of the college campus.

On-Campus Employment

The Office of Student Affairs collects and posts information concerning part-time and full-time job opportunities on the bulletin boards located in the Financial

Aid office in the Student Services Center. Students seeking full-time work are also encouraged to visit with faculty in their major area of study for information regarding possible job openings in the student's career field.

Parking

A permit must be purchased in the Business Office Cashier, located in the Ben and Bonnie Walkingstick Student Services Center, for each vehicle parked on campus, and a vehicle registration card must be completed on every vehicle the student will drive to campus. Students must obey the parking regulations in order to avoid a fine for improper parking. Curbs are color-coded: **Red**-Fire Lane, No Parking; **Yellow**-Faculty and Staff Only; **Blue**-Handicap (Must have Permit). Fines not paid could result in a student's grades and/or transcript being withheld.

Recreational Facilities

Several facilities are available for use by enrolled students to pursue their favorite recreational pastimes. Located in the gymnasium and the natatorium complex are an indoor swimming pool, weight room, and racquetball court for student use when classes which utilize these facilities are not in session. For indoor fun and enjoyment, the Residential Learning Centers provide televisions, pool tables, ping-pong tables, and computer labs.

Rehabilitation Assistance

The Oklahoma Rehabilitation Commission offers assistance for tuition and required fees to students who have special physical, learning or emotional needs, provided the vocational objective selected by the person has been approved by an appropriate representative of the Commission. Through this state agency, other rehabilitation services are available to assist persons with special needs to become employable. Application for this type of assistance should be made to the nearest Rehabilitation Office.

Scholarships

Various individual and institutional scholarships are available. Specific information on all programs can be obtained by visiting the Financial Aid Office in the Walkingstick Student Services Center or online at <http://www.sscok.edu/FinAidOffice/finaid.html>.

Student Activities

Seminole State College strives to provide an environment that provides quality student development by offering a variety of networking and leadership development opportunities, activities, and events. Students are encouraged to participate in these campus activities and events. Involved students receive a more positive college experience; in addition, campus life is enhanced through social, recreational, educational, and cultural activities. Students are provided opportunities to create life-long friendships through a variety of activities and events while building a cohesive campus community.

Student Handbook

The Seminole State College Handbook provides detailed information on student organizations, special student services, and student regulations. The handbook

includes a Student Bill of Rights and Responsibilities and the Student Academic Grievance Procedure.

Student Health Insurance

Seminole State College does not have a campus-based health service available for students; students are responsible for obtaining their own health care coverage.

Students are provided a **Student Accident** coverage to those students enrolled in six (6) credit hours or more. Insured students will have coverage to offset costs related to deductibles, co-insurance or possible denials. Coverage is worldwide 24/7 and will protect students on and off campus.

- \$10,000 benefit per injury - 24-hour Accident Coverage (excluding Intercollegiate Sports Injuries)
- \$10,000 maximum benefit - Accidental Death, Dismemberment (AD&D) or Loss of Sight benefit
- Deductible Amount - \$0
- Benefit Period – 52 weeks
- Co-insurance Percentage – 100% of Usual, Reasonable & Customary (URC) Charges
- Type of Coverage – Full Excess

Student Identification

Valid SSC ID cards are required for all enrolled students. SSC students will need a SSCOK card/Student ID for financial aid, cafeteria access, and other campus activities. Students have a choice on what account to have any financial aid disbursements deposited to. If students choose the SSCOK card by Herring Bank, student financial aid disbursements and all other refunds will be directly deposited into their SSCOK Card. Parents and students can deposit money using the Seminole State College online deposit website with a transfer from an existing bank or credit union account. Click on the Online Deposit link at www.sscokcard.com. To receive a standard student ID card and have student financial aid disbursements and all other refunds direct deposited to their personal bank account, students must first set up their banking information. **Directions to set up banking information:** Go to www.sscok.edu. Click on My SSCOK at the top and login to the student portal. After you are logged in, click on students at the top and simply click on Direct Deposit Designation on the right side of the page. After completion of this process, staff in the testing/ID office will be available to make your ID.

Student Organizations

A variety of clubs and organizations exist on campus to help students further explore career and/or personal interests. Organizations include the Student Government Association, Phi Theta Kappa Honor Society, the Native American Student Association, Sigma Kappa Delta (English) Honor Society, Student Nursing Association, Psi Beta (psychology) Honor Society, Mu Alpha Theta (mathematics) Honor Society, and Future Business Leaders of America. These organizations also sponsor various student activities throughout the school year. For more information concerning these clubs or the formation of new organizations on campus, students may contact the Student Government Advisor or the Vice President for Student Affairs.

Student Testing Services

Information concerning the American College Test (ACT) and advanced placement tests such as CLEP is available in the Testing Center in the Walkingstick Student Services Center. Students who present curricular or basic academic skills deficiencies are required to take placement tests in the Testing Center, located in the Walkingstick Student Services Building, prior to enrollment. Academic advisors refer students for placement testing and review results to address curricular and basic academic skills deficiencies. Following the scoring and review of the placement tests, an academic advisor will advise a student on courses required or appropriate for their assessed level. The purpose is to assure the student success in courses requiring extensive use of mathematic, English compositional skill, reading, and vocabulary skills. A placement test is also available to determine student readiness for enrollment in General Chemistry.

Students with Special Needs

Seminole State College, in support of and in compliance with the Americans with Disabilities Act (1990), welcomes requests for reasonable accommodations. Students with special needs should contact the ADA specialist, Carmen Hutchins, located in the Walkingstick Student Services Center, room 137. Mrs. Hutchins may also be reached by calling 405-382-9719. Students may also contact the office of the Vice President for Student Affairs, located just inside the north door of the Walkingstick Student Services Center, or by calling 405-382-9216. A TDD telephone located in the Walkingstick Student Services Center is available for the use of hearing-impaired students. The TDD phone number is 405-382-9291.

Textbook Refunds

A. Fall and Spring Semesters

1. During the 1st and 2nd weeks of class: 100% refund of purchase price if book is in original condition or 75% or less refund will apply if the book is not in original condition. **All returns must have a receipt.**
2. During the 3rd week of class: 75% refund of purchase price if book is in original condition. **All returns must have a receipt.**
3. Exception Refunds after 3rd week of class: 33% refund of purchase price. Returns made after the 3rd week of school **require a receipt and approval** from the Vice President for Fiscal Affairs, the Vice President for Academic Affairs or the Vice President for Student Affairs.

B. Summer Session

1. During the 1st week of class: 100% refund of purchase price if book is in original condition or 75% or less refund will apply if the book is not in original condition. **All returns must have a receipt.**
2. During the 2nd week of class: 75% refund of purchase price if book is in original condition.
3. Exception Refunds after 2nd week of class: 33% refund of purchase price. Returns made after the 2nd week of school **require a receipt and approval** from the Vice President for Fiscal

Affairs, the Vice President for Academic Affairs or the Vice President for Student Affairs.

C. Intersections

1. During the 1st and 2nd day of class: 100% refund of purchase price or 75% or less refund will apply if the book is not in original condition. **All returns must have a receipt.**
2. Exception Refunds after 3rd day of class: 33% refund of purchase price. Returns made after the 3rd day of school **require a receipt and approval** from the Vice President for Fiscal Affairs, the Vice President for Academic Affairs or the Vice President for Student Affairs.

NOTE: "Original condition" describes a book which is clean and does not contain any handwritten notes, including the student's name and highlighting. Cellophane bound books must be returned with cellophane intact for a 100% refund. All books will be examined for approval.

Textbook Rental Program

The Textbook Rental Program allows students attending Seminole State College the opportunity to rent selected textbooks for the durations of each semester. A Student Agreement is signed by each student that they agree to accept the responsibility that at the end of the current semester they will return the books rented in a reusable condition, or pay the replacement price. If the rented book is not returned, a hold will be placed on the student's records.

Textbook Return Policy

Under certain circumstances it may be necessary for a student to return a textbook before or after classes begin. Normally these circumstances would result from either a student's total withdrawal from college, dropping a class, or by the college canceling a class. Students should be aware of the following guidelines when requesting a refund for textbooks:

- A. It is the student's responsibility to assist in the selection of textbooks by bringing a current class schedule to the bookstore. **Students should keep their bookstore receipts until the end of the semester or until the bookstore repurchases the books. Receipts must accompany any returned book.**
- B. A completed "Withdrawal or Course Change Form" and the textbook must be presented to the bookstore manager for consideration of a textbook refund.
- C. **The bookstore manager has the authorization to refuse or to reduce** the repurchase price for any book that is torn, worn, abused, or not needed for the course in subsequent semesters.
- D. Textbooks may be sold back to the bookstore at the end of each semester. The repurchase price will be 33% of the book's purchased price if the book is in good condition. Textbooks with price tags removed will be re-purchased at 33% of the used book price.

Threat Assessment Team

The Threat Assessment Team was created at Seminole State College to evaluate any behavior perceived to be a threat to the College community. If an employee or student

observes any behavior or activity he or she believes to be a threat to anyone, he or she needs to immediately contact Campus Police. An immediate investigation will begin to evaluate the reported threat. If a threat warrants the attention of the Threat Assessment Team, Campus Police will contact the Vice President for Student Affairs. The Vice President for Student Affairs or Chief of Police will immediately notify the Threat Assessment Team to assemble for assessing the reported threat and act on the recommendation of the Threat Assessment Team.

The Vice President for Student Affairs will act as Threat Assessment Team Chair and the Chief of Police will be the Threat Assessment Team Assistant Chair. Threat Assessment Team Members will be the Faculty Senate President, the Americans with Disability Act advisor, one nursing faculty, one professional staff member, and one criminal justice faculty.

TRiO Programs

TRiO Programs were originally established by the federal government in 1965 to ensure equal educational opportunity for all Americans, regardless of race, ethnic background, or economic circumstance. Since 1965 an estimated 2 million students have graduated from college with the special assistance and support of the nation's TRiO Programs. Seminole State College has sponsored one or more TRiO Programs since 1989. The College is currently offering services to qualified individuals through the following programs:

Student Support Services (SSS) and STEM Student Support Services (STEM SSS)

provides eligible students with opportunities for academic development, assist students with basic college requirements, and serve to motivate students toward the successful completion of postsecondary education. The program provides tutoring, academic counseling, transfer assistance, and assistance with financial aid applications. SSS and STEM SSS can also provide grant aid to current participants who are receiving Federal Pell Grants.

Educational Talent Search (FOCUS)

serves students in the sixth through twelfth grades in 17 schools in the Seminole State College service area. Program services include tutoring, academic and personal counseling, academic preparation workshops, assistance with applying to colleges, assistance in applying for financial aid for postsecondary education and preparing for the ACT. The goal of the Talent Search Program is to encourage participants to continue in and graduate from secondary school and enroll in postsecondary education. Educational Talent Search also provides assistance to secondary and postsecondary dropouts who wish to reenter educational programs.

Upward Bound/ Upward Bound Math-Science Projects

are federally-funded programs designed to help students in the 9th through 12th grades prepare for higher education. Participants receive instruction in literature, composition, mathematics, and science during a six-week summer program at Seminole State College. The four projects also provide tutoring, study skills workshops, and cultural and educational field trips during academic year and summer programs. The programs service 235 students

from 18 high schools in the Seminole State College service area.

Gaining Early Awareness and Readiness (GEAR-UP) for Undergraduate Programs (GEAR UP) is a federally-funded program designed to better prepare middle school and high school students for college, through academic preparation programs, scholarship and financial aid information, and college access information for students and parents and professional development activities for educators.

Veterans Assistance

The Department of Veterans Affairs (VA) requires all veterans to abide by the policies and regulations of the College concerning academic standing and progress, class attendance, and conduct. The Admissions Office will monitor compliance with these policies and is required to report any deviations to the VA. All school policies are stated elsewhere in this catalog. Concurrent with school policies, the VA requires the following:

- A. Academic program—a recipient of VA benefits must select and designate the academic program under which he or she will be receiving educational benefits. Any change of academic program must be acceptable to the VA.
- B. Course work—educational benefits will be paid only on courses applicable toward the academic program. Any course substitution, that is, any course outside the catalog listing for a particular program, must be verified as an approved substitution. The VA will not award educational benefits for repeated courses in which a passing grade has already been received or for courses in which an incomplete (I) is earned.
- C. Previous or transfer credit—applicants for VA educational benefits having earned college credit at another institution must submit official transcripts from each institution he or she has attended before the Seminole State College Admissions Office can certify enrollment to the VA. Additionally, all previous military training records including Joint Services Transcript or a transcript from the Community College of the Air Force must be turned in for evaluation for prior credit.
- D. Class attendance—the VA requires the institution to report all excessive absences from classes. Failure to attend classes while receiving benefits will result in an overpayment and the student is liable for repayment to the VA.
- E. Advanced standing credit is also given for military service through evaluation of the student's Joint Services Transcript.
- F. Students utilizing VA education benefits may owe money to the VA after dropping or withdrawing from class(es) or for total withdrawal/dismissal from the college. Students should contact the VA with questions about how a drop or withdrawal will affect their VA educational benefits.

Social Events

Social events sponsored by student organizations and other college groups are encouraged. There is no charge for approved student organizations to use campus facilities, but they must follow the procedures outlined in the Seminole State College Student Handbook.

Student Email Account

A student's email address and account must be used for all college academic and business written correspondence including applications, enrollment, and financial aid. All correspondence with a student about Seminole State College will be via the student email account.

Business & Industry Training and Community Service

Section V

Seminole State College is committed to work closely with individuals, groups, and the larger community identifying their needs and desires and initiating programs to serve them.

Business & Industry

The Business & Industry program offers prompt, specific training for local business and industry needs through courses at both traditional and nontraditional times and offers hands-on training for companies of all sizes using the latest technology and techniques.

Training provided by Seminole State College is based on the true needs of employees at the time of need as short courses based on a total of 16 clock hours for one college credit, and all courses can be modified to meet specific training needs. Continuing education credits are also available for Council for Law Enforcement Education and Training (CLEET), real estate, and insurance.

Seminole State College also offers college-credit courses in health and safety, computer skills, communication skills, customer service, and various human resource needs plus accelerated courses in accounting, computer science, and business at flexible meeting times. Courses in dental assisting and pharmacy technician certification are also available at various times during the year.

The courses offered through the Business & Industry Training Department complement the Business & Information Systems Division with flexible scheduling and training that may be taught on-site. Tuition and fees vary per course.

Community Service

The Seminole State College community service program is implemented through noncredit work including short courses, workshops, lectures, and seminars addressing the goals of the program. Some of the work is directed toward assisting individuals to gain knowledge, awareness, and understanding or to improve job skills. Some activities are designed to assist in filling leisure time, learning new hobbies, or learning for the enjoyment of learning.

Many of the community service courses are scheduled as highly concentrated short-term activities during the evenings or on weekends for individuals who work or provide for families during the day. Some previously successful community service activities include banking seminars, photography, creative writing, real estate seminars, law enforcement seminars, aerobic exercise, country/western dance, aquatic exercise, cake decorating, and cowboy poetry.

Information about current community service offerings is available through the Coordinator of Business and Industry Training at 405-382-9246.

Fees for Community Service Offerings

A Community Service Course Fee applies only to those courses that have been identified as Community Service. A discounted fee structure applies for senior citizens enrolled in selected community service offerings. For more information about eligibility for the discount, contact the Office of Admissions.

After the first class meeting, individuals enrolled in a community service class cannot switch to another class with a transfer of fees. The policy of the College requires that the student drop the first course, enroll in the new course, and make fee payment for the new course separately.

Refund Procedure on Community Service Enrollments

(Subject to Change)

If a student cannot attend a community service course, if a student is dissatisfied with a community service course, or if the college finds it necessary to cancel a community service course due to low enrollment levels, then the following refund procedures apply:

- A. Full refund if the course is cancelled.
- B. Full refund if enrollment is withdrawn before the first class meeting.
- C. No refund after the second class meeting (or after the only meeting of the course).
- D. No refund to those who enroll late under the reduced fee schedule.

All refunds are made by college check and will be mailed to the address given by the student at the time of enrollment.

Courses

BUSINESS & INDUSTRY

BI 1103 Introduction to Microcomputers is a first-level application "hands-on" course is designed as an introduction to *Microsoft Office*. *Windows* topics covered are computer terminology, file navigation and structure. Students will create flyers, multi-page reports, and a mail-merge in *Word*; create worksheets with imbedded graphs, formulas, functions, formatting, what-if analysis, and charting in *Excel*; create and query a database, create forms and reports, and define table relationships in *Access*; create a presentation with text and graphic objects in *PowerPoint*

BI 1123 Introduction to Business is designed to introduce and familiarize the student with a broad range of principles, concepts, and terminology relating to many areas of business. The major topics covered include economics, accounting, management, manufacturing, business ownership, stocks and bonds, and starting and operating a small business

BI 2302 Introduction to Computerized Math covers the needs and skills that are essential to perform precise mathematical calculations in a specific business. The course is designed to cover a specialized area of math based upon established needs.

BI 2303 Paralegal Certificate is designed to train students to work as paralegals, provide advanced legal workers with additional skills, and educate students in the American legal system. The course covers legal authority: how it is used in the litigation process and how to locate it through legal research, basics of law office management, substantive law such as criminal law, domestic relations, real property law and bankruptcy, and informal and formal advocacy.

BI 1001 Resume Writing includes lecture style training and provide hands-on learning exercises. After completion of the workshop, participants will be able to effectively improve or create a professional resume for consideration in employment. This course will cover resume format, design and appearance, as well as organization, writing style, contact information, objective, experience, education, employment, references, cover letter and thank you letters.

BI 1011 Communication for Business combines real-life business situations and current business technologies with a practical, applied process approach to equip students with communication and career skills. The course will cover communication at work, in teams, across cultures, preparing to write business letters, report planning, research, organization and presentation and typical business reports and proposals.

BI 1021 ServSafe focuses upon the significant needs of those in the food handling business. The course is an introduction to food production policies that will focus on current FDA regulations, best practices and science based information. This class will cover Hazard Analysis of Critical Control Points (HACCP) procedures, kitchen safety, and facility sanitation. Students will take the National Restaurant Association ServSafe Certification Exam at the end of the course.

BI 1201 Lifeguard Training is designed to develop students' skills in preventing accidents as well as life-saving techniques. Major components include: injury prevention, facility safety, surveillance, and rescue skills which include escapes and releases, search and rescue, and CPR skills designed to prepare students to care for victims in an emergency situation. Major components include infant, child and adult CPR, two person CPR, use of a bag valve mask, AED, disease prevention, and basic first aid. This course provides participants with up-to-date knowledge and skills needed to be an effective lifeguard at pools and non-surf beaches. This course is physically demanding and requires participants to have strong swimming skills.

BI 1211 Lifeguard Recertification is designed to provide the student who has current lifeguard certification an opportunity to review skills necessary to maintain a high level of proficiency in lifeguard techniques. Successful completion of requirements will lead to American Red Cross recertification. The student must possess current certification in American Red Cross lifeguard, First Aid and CPR; be able to swim 500 yards continuously, exhibiting good form and strength in front crawl, breaststroke, sidestroke, and elementary backstroke; be able to perform selected skills such as treading water, surface diving and underwater swimming. This course is physically demanding and requires participants to have strong swimming skills.

BI 1031 Introduction to Research is designed to familiarize students with the fundamentals of research. It will provide students with a comprehensive working knowledge and an understanding of research materials and research tools. The course will introduce students to the skills they need to prepare and write research papers at the undergraduate level. Much of the course work will be focused on research using various library and on-line resources.

BI 1003 Educational Technology includes the selection, utilization, evaluation and production of instructional technology, familiarization with instructional tools, multimedia, computer technology and other emerging technologies, laboratory sessions devoted to equipment operation, and software production for multimedia presentation.

BI 1202 Lifeguard Instructor Training provides participants with up-to-date knowledge and skills needed to be an effective lifeguard instructor. The course is comprehensive, including CPR for the Professional Rescuer, Community First Aid and Safety, AID essentials, oxygen administration training for the professional rescuer, and lifeguard management modules. Current lifeguard training certification is required. This course is physically demanding and requires participants to have strong swimming skills.

BI 1041 Business & Leadership provides participants with up-to-date knowledge needed to understand the field of banking. The course includes credit card transactions, checking and savings accounts, lending, ownership of a bank, and the Federal Reserve System.

BI 1113 Legal Secretary is designed for those who are interested in improving their skills and working more efficiently within the law office. Topics covered include legal terminology; legal process; jurisdiction and venue; ethics; written communications including letters, pleadings, discovery, notices and motions; filing procedures, billing and accounting; time management; records management; computers, word and data processing; legal research; memoranda preparation, and citation format. Internship assistance is provided to successful graduates.

BI 1133 Legal Investigation is designed to teach legal investigation. At the end of the course, students will be qualified to assist attorneys, paralegals, insurance companies and private businesses, as well as state and federal government agencies, in the process of civil and criminal investigation. Included subject areas are: arson investigation, products liability investigation, personal injury and traffic accident forensics, employment accidents, investigation of financial and equity matters, professional malpractice and negligence, skip-tracing, and the role of a legal investigator in preparing for civil and criminal litigation, and creating a freelance investigation business. Internship assistance is provided to successful graduates.

BI 1143 Legal Nurse Consultant prepares registered nurses and physician's assistants for a career in the legal field as legal nurse consultants. Building on the medical education and clinical experience of RNs and PAs, this course provides fundamental skills necessary to advise law firms, health care providers, insurance companies and governmental agencies regarding medically related issues and to appear in court as expert witnesses. This course presents legal concepts related to the health care industry, as well as the role a legal nurse consultant might play in such litigation areas as: medical malpractice, toxic torts, products liability, criminal law, and workers' compensation.

BI 1212 Fundamental Computer Applications is designed for the first time computer user, but it is also intended for those with limited computer knowledge. The course is designed to cover a particular area of computer usage based upon recognized needs.

BI 1051 Basic Computer Skills focuses on the basic components of computers and computer terminology. Concepts covered include types of software, hardware components, communication with an emphasis on terminology.

BI 1061 Forklift Safety Training is designed to give students an overview and awareness of several safety areas identified by OSHA as required safety training in an industrial setting. Students will be introduced to OSHA, blood borne pathogens, hazardous communications, hearing protection, personal protective equipment, lockout/tag out, and fire safety. This course is meant to serve as an introduction and awareness to these safety areas and may not necessarily include all the training needed for every industrial occupation. Prevention of accidents, injuries, and fatalities that may be caused by the improper and unsafe use of forklifts, and the requirements of the Occupational Safety and Health Administration standard 29 CFR 1910.178 Powered Industrial Truck are also covered.

BI 1071 Microsoft Publisher focuses on the skills associated with designing, creating, and editing publishing projects using Microsoft Publisher. Topics include design and message content, using multiple master page layouts, creating specialty advertisements and labels, formatting for commercial printing, and creating web documents.

BI 1081 Microsoft Word covers the basics of using Word for the most commonly used tasks in word processing. The student will learn to create, save, retrieve, edit and print documents using a personal computer with windows and Word for Windows software.

BI 1091 Microsoft Excel is designed to give the student hands-on experience with Excel for Windows. Students will learn to create spreadsheets, charts and execute database operations.

BI 1101 Microsoft Access is designed to give the student hands-on experience with Microsoft Access. Students will learn to design and build a database, manage data in tables, use queries, design forms and generate reports within the Access environment.

BI 1111 Microsoft PowerPoint is an introductory course on how to create, format, present and print a presentation slide show. Specially prepared exercises provide the students' with hands-on experience of using PowerPoint.

BI 1121 Microsoft Office - Beginners Level is designed to give the student hands-on experience with Microsoft Office software basics--using Word, Excel, Access, PowerPoint, and Outlook--and experience how integrated software allows sharing of data in various office applications.

BI 1131 Microsoft Office – Intermediate Level is designed to provide the student with the necessary skills to successfully use Microsoft Office. The focus of the course is to increase the students' ability to use and integrate the word processing, spreadsheet, database, and presentation tools of Microsoft.

BI 1141 Microsoft Office – Advanced Level is designed to provide students with the necessary skills to successfully use Microsoft Office. The focus of the course is extend upon the student's basic knowledge of Microsoft Office software applications - including Word, Excel, Access, and PowerPoint - the course will focus on advanced techniques and integration among these applications, the Internet, and other sources.

BI 1151 Microsoft Outlook covers how to read and manage email, organize mail folders, use the contacts and address book, use the calendar and task list, how to make notes, share data with Outlook and MS Office, plan meetings, print from Outlook and how to customize toolbars. Specially prepared exercises provide the students' with hands-on experience of using Outlook.

BI 1013 Logic & Critical Thinking develops the student's ability to think effectively. The exchange of ideas with others is a crucial component of critical thinking in action and a major component of the course. The course involves extensive reading and written assignments, and requires class discussions.

BI 1171 Graphing Calculator Lab is designed to help students gain confidence and familiarity with the TI84 graphing calculator as a learning tool for math and science.

BI 1181 Caring for Aging Parent/Relative presents a broad overview of major concepts and issues regarding caring for an aging parent/relative. Topics will include basic and specialized caregiving skills, available resources and services for the caregiver and the care recipient, and caring for the caregiver.

BI 1191 Exploring the Internet provides the student with an introduction to the internet, search engines, electronic mail, downloading images, and internet relay chat.

BI 1231 Evaluation of Oil and Gas Ventures focuses on the driving forces on oil and gas prices. Concepts covered include the evaluation of exploration and drilling projects, evaluation of settled oil and gas production using graphical methods and the evaluation of producing royalties.

BI 1241 eBay Basics focuses on the basic principles for listing and selling items on eBay, an online marketplace. Concepts covered include how to create a seller's account, eBay listing components (including photos, descriptions, and pricing), how to list an item, and how to complete a transaction.

BI 1251 Introduction to Digital Photography provides comprehensive coverage of purchasing and working with digital cameras. Concepts covered include choosing and evaluating digital cameras, working with camera manuals, memory cards and composition basics, working with image review, working with customized camera settings, exploring exposure, exploring resolution, compression and file formats, adjusting color, exploring Photoshop Elements, outputting to printers and the web, and using file storage media.

BI 1261 Business Leadership Skills provides participants with up-to-date knowledge needed to understand the field of leadership. The course includes leadership, team development, communication, performance appraisals, feedback, planning, delegating, employment laws, problem solving, performance appraisals and discipline.

BI 1271 Casino Surveillance is designed for tribal gaming commission members and staff, as well as investigators and surveillance department employees. Topics include surveillance department operations and techniques, opening and closing tables, videotaping and detecting counterfeit chips and currency.

BI 1281 Storytelling 101 addresses the history, principles, and techniques for collecting, organizing, and sharing stories. Students will attend the annual Territory Tellers "Spirit of Oklahoma Storytelling Festival."

BI 1291 Martial Arts introduces students to the concept of martial arts with emphasis on stretching and stance, dynamic of kicks, hand techniques, self-defense, one-step sparring, and free sparring designed to develop concentration and mental discipline.

BI 1302 Scuba Diving introduces the theory and practice of skills and techniques, selection of equipment, safety procedures, and physics of scuba diving. Through the combination of lecture, confined water training (pool) and open water training, students have the opportunity to earn PADI Open Water Diver certification.

BI 1301 Insurance Education examines the legal concepts that are central to the insurance contract and to the transacting of insurance. This course provides an overview of insurance laws relating to the insurance industry.

BI 1313 Pharmacy Technician Certification prepares students to take the Pharmacy Technician Certification Board's PTCB exam. Course content includes medical terminology specific to the pharmacy, reading and interpreting prescriptions and defining drugs by generic and brand names, dosage calculations, I.V. flow rates, drug compounding, dose conversions, dispensing of prescriptions, inventory control and billing and reimbursement.

BI 1321 Self Defense is designed to introduce the student to basic deterrence concepts and techniques to heighten awareness and alertness, and to provide the students with basic physical methods of deterrence.

BI 1331 NIMS 300 is designed to provide insight to the operational levels, functions, and responsibilities of supervisors of an established Incident Command System (ICS) organization. Students will participate in utilizing intermediate and advanced levels of managing and planning for expanding incidents.

BI 1341 NIMS 400 is designed to provide training and resources for personnel who require advanced application of the Incident Command System (ICS) in area command and staff issues, as well as planning, logistical and fiscal considerations associated with complex incident management and interagency coordination.

BI 1023 Mandarin Chinese is an introductory course which includes elementary Mandarin Chinese pronunciation, grammar, characters, as well as Chinese culture to students.

BI 1351 Archery is designed to introduce the basics of archery and archery safety while broadening the understanding of the concept of fitness for life.

BI 1033 Dental Assisting will prepare students for entry level positions in dental assisting. This course covers the history, ethics and legal concerns of dentistry, dental psychology, patient communication skills, four-handed sit-down dentistry, basic chair side assisting procedures, and dental terminology and materials. Current OSHA and CDC guidelines for infection control and handling of hazardous materials are practiced.

BI 1043 Electronic Health Records will prepare students to understand and use electronic records in a medical practice. This course presents documentation guidelines for creating and maintaining health records, compliance and regulatory requirements for the health care industry, compiling a health record, abstracting vital data, analyzing health records to verify accuracy and completeness for reimbursement, and the evaluation of records for quality assurance.

BI 1053 Medical Billing/Coding is an overview of the language of medical coding: diagnosis codes (ICD-9-CM: International Classification of Diseases), procedure codes (CPT: Current Procedural Terminology), and the national HCPCS (Healthcare Common Procedure Coding Systems).

BI 1311 Getting Started with iPad, iPhone, and iPod introduces and expands upon the basics of the iPod, iPhone, or iPad.

BI 1005 Patient Care Technician covers medical terminology, anatomy and physiology, patient care concepts in addition to labs requiring a student to practice and demonstrate EKG, phlebotomy and base line nursing practical skills. This course meets the necessary requirements to take the National Health Career Association (NHA)-Certified Patient Care Technician (CPCT), Certified Nurse Technician (CNT) and/or Certified Patient Care Association (CPCA) National certification exams.

BI 1063 Physicians Medical Office Assistant covers important background information on medical terminology, insurance billing and coding, medical ethics, customer service and legal aspects. This course is intended to provide students with a well-rounded introduction to medical administration so that a student can gain the necessary skills required to obtain a medical administrative assistant position in the health care field.

General and Academic Regulations

Section VI

Catalog of Record and Continuous Enrollment

A candidate for a degree must use, as a basis for degree requirements, the Seminole State College Catalog in place during the semester of initial full- or part-time enrollment. If a student fails to attend two or more consecutive 16-week semesters, the student must re-enter under the catalog in place during the semester of re-entry.

Official Communications

Requests for a student to report to an administrative or faculty office may be made to a student's Seminole State College email address, by letter, or telephone. Failure to comply with such a request may result in student disciplinary action. Communications to the entire student body are considered properly delivered when they are posted on the College website: www.sscok.edu. Each student is responsible for checking the website regularly and giving proper heed to such communications.

Academic Calendar

The academic year consists of two 16-week semesters, and an 8-week summer session. Typically, the fall semester begins in August and ends in December, the spring semester begins in January and ends in May, and the summer session is in June and July. Additionally, classes are offered during intersessions between semesters and before and after the summer session. Evening and weekend courses are normally available throughout the year.

Academic Support

Each of the College's academic divisions will assist students with academic support by arrangement through one-on-one sessions with instructors, individual tutoring, or computerized academic support systems. For course-specific academic assistance, notify the division chair of the division through which the course is offered.

Institutional Assessment of Student Learning

At Seminole State College, assessment of student learning and satisfaction is a dynamic, comprehensive process designed to create and sustain a culture of learning on campus. This process begins when a student is admitted to the College, continues as the student actively pursues his/her studies, and follows the student after graduation with an associate degree or program certification. The SSC assessment process consists of five overlapping levels of student assessment as described below.

Entry-Level Assessment uses primarily direct measures of student basic academic skills proficiency through the use of ACT/SAT scores, COMPASS scores, and divisional placement test/rubric scores. The **Assessment of Transitional Education** tracks the progression of students requiring remediation through the Transitional Education Program to the completion of general education gateway courses in math and language

arts and to graduation. **Assessments of General Education and Degree Programs** are conducted simultaneously and most prominently at the course level in the form of annual Course-Embedded Assessments and also via bi-annual administrations of the ACT Collegiate Assessment of Academic Proficiency and the analysis of available transfer data. **Assessment of Student Engagement and Satisfaction** provides data that contributes to student assessment at each of the above levels to differing degrees. Assessments regularly used for this purpose include internal instruments such as Student Feedback on Instruction and the Graduate Exit Survey, as well as externally supplied tools like the Community College Survey of Student Engagement. All assessment activities are designed to determine if desired student learning outcomes for general education, degree programs, and the institution as a whole are being met. A complete version of the SSC Assessment of Student Learning Procedure is available on the SSC website.

Entry-Level Assessment

Entry-Level Assessment at SSC is based on the Academic Affairs Procedures mandated by the Oklahoma State Regents for Higher Education. SSC has established a minimum score of 19 on ACT subject tests in science, mathematics, reading, and English as the initial determinant for individual student readiness for college-level work in those subjects. Only students who score at or above this level are permitted to enroll in college-level courses in each subject area. ACT subject test scores in English, reading, and science are valid for five years. ACT subject test scores in math are valid for one year.

Students who score below 19 in any of these subject areas are considered to have basic academic skills deficiencies and may elect to participate in secondary testing to attempt to place into college-level courses in these subjects. Students with ACT subject test scores below 19 who choose not to undergo secondary testing will be placed in transitional courses based on their ACT subject test scores and, in the case of mathematics, on a placement rubric. Students who lack ACT Assessment Test scores entirely are required to undergo secondary testing prior to enrolling. The primary testing instruments for secondary testing are COMPASS Assessment Tests in reading, and writing skills, and divisional tests and a placement rubric in math. Students are permitted to take a placement test in a subject no more than twice each enrollment period.

Students that do not demonstrate college-level performance on secondary tests will not be permitted to enroll in college-level courses in those subjects. Those students must complete the appropriate transitional education course(s) with a grade of C or better to become eligible for enrollment in college-level courses in those subjects. Students must remediate basic academic skills deficiencies by completing a transitional education course or courses in the appropriate subject area with a grade of C or better at the earliest possible time, but within the first 24

college-level hours attempted. Students continuously enrolled in courses designed to remediate deficiencies may be allowed to continue enrollment beyond the 24 hour limit. Institutional entry-level assessments may also include an evaluation of past academic performance, mental, physical and emotional educational readiness, educational goals, study skills, values, self-concept and motivation.

Students with less than 19 on the ACT Science Test must clear both basic algebra and language arts basic academic skills deficiencies prior to enrolling in an entry-level science course other than General Chemistry I, which requires a Toledo Chemistry Test or completion of CHEM 1114 Introduction to Chemistry. Tables showing placement testing cut scores in each subject area are available on the SSC Assessment of Student Learning webpage.

Transitional Education Program

Students who present curricular or basic academic skills deficiencies are required to take placement tests in the Testing Center, located in the Walkingstick Student Services Building, prior to enrollment. Academic advisors refer students for placement testing and review results to address curricular and basic academic skills deficiencies. Following the scoring and review of the placement tests, an academic advisor will advise a student on courses required or appropriate for their assessed level. The purpose is to assure the student success in courses requiring extensive use of mathematic, English compositional skill, reading, and vocabulary skills. A placement test is also available to determine student readiness for enrollment in General Chemistry.

Students who score below 19 on any ACT subject test and fail to test into college-level courses during secondary testing are considered to be transitional students. All SSC students who test into transitional math will be permitted to enroll in a college-level math course based on their major field of study. These students will also be co-enrolled in a transitional math course which typically meets immediately following the college-level course. This type of remediation is called co-requisite remediation and is designed to provide students access to intensive teacher-led tutoring and activities to facilitate their success in the college-level math course. Co-requisite remediation is also used in language arts. Most students who test as transitional composition students will be able to enroll in ENG 1113 Composition I. These students will also be co-enrolled in a transitional composition course which typically meets immediately following the college-level course. Language arts co-requisite remediation is designed to provide students access to intensive teacher-led tutoring and activities to facilitate their success in the college-level composition course.

Transitional math and composition students who are permitted to enroll in a college-level course based on enrolling in a corequisite transitional course must pass both the college-level course and the transitional (Special Topics) course to receive credit for either of the courses. In essence, the credit is all or nothing for the college-level course and the corequisite transitional course.

Students who test into FLA 0125 Fundamentals of Language Arts based on reading skills are not eligible for co-enrollment in ENG 1113 and are required to participate in a structured first-year experience with more limited enrollment choices.

The College is firmly committed to helping students complete the remediation process as quickly as possible, and in many cases in their first semester of attendance. Students who test into transitional courses in only math and/or science will be permitted to take college-level courses in other appropriate subject areas.

Administrative Withdrawal

The College reserves the right to withdraw a student from class or from the College if, in the judgment of College officials, such withdrawal is in the best interest of the student and/or the College at large. If students miss 15 consecutive class days without making special arrangements with the instructor, they may be subject to administrative withdrawal.

Change of Name or Address

An enrolled student who changes a home or local address is expected to notify the Admissions Office of the change immediately. Students who experience a name change should provide proof such as a driver's license or marriage certificate to the Admissions Office. Any communication from the College which is mailed to the name and address on record is considered to have been properly delivered; and, therefore, the student is responsible.

Changes in Schedule

Courses should be selected with the assistance of an advisor to ensure proper course selection. Any changes must be made as early in the semester as possible. Changes will not be allowed after open enrollment ends.

Credit for Courses

Credit for courses at Seminole State College is usually awarded in units called *semester credit hours* or simply *credit hours*. The term *credit hour* is based on the amount of time a student spends in class each week in a 16-week semester. Therefore, SSC awards credit hours based on the *contact hours* or the *seat time* a student is in class. For face-to-face lecture courses, a contact hour is defined as 50 minutes of seat time. One credit hour of college credit requires 16 contact hours or 800 minutes of seat-time, regardless of how many weeks are in the semester. To earn one credit hour during a 16-week semester, a student must attend a class that meets 50 minutes per week to reach the required 800 minutes. To earn one credit hour during an 8-week semester, a student must attend a class that meets 100 minutes per week to reach the required 800 minutes.

Three credit hours of college credit in face-to-face lecture courses requires 48 hours or 2400 minutes of seat-time regardless of how many weeks are in the term. To earn three credit hours during a 16-week semester, a student must attend a class 150 minutes per week to reach the required 2400 minutes. To earn three credit hours during an 8-week semester, a student must attend a class

300 minutes per week to reach the required 2400 minutes.

For lab, studio, and activity courses, the required contact time varies between 1600 and 2400 minutes depending on the course and established standards in the field. For example, one credit hour of lab in BIOL 1114 General Biology requires 1600 minutes of contact time or 100 minutes per week during a 16-week semester. One credit hour of lab in BIOL 2214 Human Physiology requires 2400 minutes of contact time or 150 minutes per week during a 16-week semester. Some variations are field specific. For example, all nursing courses require 2400 minutes of lab contact time per credit hour. Like nursing, most art studio courses require 2400 minutes of contact time per credit hour. A four-credit hour course of which three of the credit hours are derived from lecture and one of the credit hour is derived from lab requires 2400 minutes of contact time in lecture plus 1600-2400 minutes of contact time in lab. Activity courses typically require 100 minutes per week in a 16-week semester or 1600 minutes per credit hour.

Full-Time and Part-Time Enrollment

A full-time undergraduate student is one enrolled in a minimum of twelve credit hours per 16-week semester or a minimum of six credit hours in a summer session. Students enrolled at levels below these thresholds are considered to be part-time students. A *normal* course load is one in which the student is enrolled for as many credit hours as there are weeks in the semester or session. For example, sixteen credit hours during a sixteen week semester. Students may take up to nineteen credit hours per 16-week semester and up to nine credit hours in an 8-week semester with the approval of their advisor. Enrollment above those thresholds are considered academic overloads. Course loads should be decreased for students who are working either part-time or full-time since the available out-of-class study time for preparation will be reduced. Students on academic probation or who have less than a 2.0 grade point average for the previous term may not take hours in excess of the normal load without written permission from the Vice President for Academic Affairs.

Academic Overloads

An academic overload is defined as enrollment in 20-24 credit hours for a 16-week semester and 10-12 credit hours for an 8-week semester. Academic overloads occur when the number of hours in which a student is enrolled is 25 percent greater than the total number of weeks in the applicable academic term (semester or intersession). A student desiring to carry an academic overload must have demonstrated readiness to perform on an overload basis, either through superior performance on a college aptitude test or on the basis of superior academic achievement in high school or college. Written permission from the Vice President for Academic Affairs is required for all academic overloads. Students requesting an academic overload should present in person an unofficial copy of their transcript and a completed enrollment form or current class schedule for the semester in which they are applying for an overload to the Academic Affairs Office. In the event that the VPAA is unavailable, the Vice President for Student Affairs may also approve academic overloads.

The maximum academic overload allowable is defined as enrollment in 24 credit hours for a 16-week semester and 12 hours for an 8-week semester. The maximum student enrollment in any given term is limited to a number of credit hours 50 percent greater than the total number of weeks in the applicable academic term (semester or intersession).

For the purpose of calculating enrollment workloads for concurrently enrolled high school students, the combination of college-level course enrollment and high school course enrollment must be considered. To calculate enrollment workloads for concurrent students, one-half high school unit shall be equivalent to 3 credit hours of college work.

Concurrently enrolled high school students may enroll in a maximum of 19 credit hours (college-level and high school courses combined) per semester. Enrollment in 20-24 credit hours is considered an academic overload. Although requests for academic overloads for concurrent students experience a higher level of scrutiny compared to those of the general student body, they follow the same OSRHE guidelines described above.

Repeated Courses

Courses in which a “D” or “F” was earned may be repeated with only the second grade calculated into the grade point average. If a student chooses this option, the second course will be used even if the grade is lower than the first. A maximum of eighteen credit hours or the first four courses in which the original grades were “D” or “F” may be repeated. Occupational programs may have specific requirements that students must meet before repeating a course in which they earned a grade of “D” or “F.”

Courses in which a grade other than a “D” or “F” was earned may be repeated, however, the student will not receive additional hours of credit for a course they have previously successfully completed. Only three hours of credit will count toward the degree although both courses will be recorded on the transcript and used to calculate the retention and graduation grade point averages.

Academic Forgiveness

A student may request academic renewal or reprieve from Seminole State College with academic renewal policies consistent with the guidelines listed below. Academic reprieve is a provision allowing a student who has experienced extraordinary circumstances to disregard up to two semesters in the calculation of his or her GPA. Academic renewal is a provision allowing a student who has had academic trouble in the past and who has been out of higher education for a number of years to recover without penalty and have a fresh start. Under academic renewal, course work taken prior to a date specified by the institution is not counted in the student’s GPA.

Academic Renewal

- A. At least five years must have elapsed between the last semester being renewed and the renewal request;
- B. Prior to requesting Academic Renewal, the student must have earned a grade point average of 2.0 or higher with no grade lower than a “C” in all regularly

- graded course work (a minimum of 12 hours) excluding activity or performance courses;
- C. The request will be for all courses completed before the date specified in the request for renewal;
 - D. The student must petition for consideration of Academic Renewal according to institutional policy;
 - E. All courses remain on the student's transcript, but are not calculated in the student's retention/graduation grade point average.
 - F. The student may not receive more than one academic renewal during his/her academic career; and
 - E. Neither the content nor credit hours of renewed course work may be used to fulfill any degree or graduation requirements.

Academic Reprieve

- A. At least three years must have elapsed between the period in which the grades being requested reprieved were earned and the reprieve request;
- B. Prior to requesting the academic reprieve, the student must have earned a grade point average of 2.0 or higher with no grade lower than a "C" in all regularly graded course work (a minimum of 12 hours) excluding activity or performance courses and course work that may have been completed at any other accredited higher education institution;
- C. The request may be for one semester or term of enrollment or two consecutive semesters or terms of enrollments (If the reprieve is awarded, all grades and hours during the enrollment period are included. If the student's request is for two consecutive semesters, the institution may choose to reprieve only one semester);
- D. The student must submit a written petition to the Registrar for consideration of an academic reprieve; and
- E. The student may not receive more than one academic reprieve during his/her academic career.

Non-Credit Enrollment (Auditing)

Any person eligible for admission to Seminole State College is encouraged to enroll for credit. However, it is possible for students to receive special permission to enroll in some courses on a non-credit basis. All regular enrollment costs must be paid. The Office of Admissions can provide non-credit students with information on minimum age requirements, enrollment time periods, and other restrictions which may apply to individual courses. Non-credit enrollment is not permissible in some courses and is limited for health, safety, or academic reasons in other courses offered by Seminole State College.

Students who desire credit for a course previously completed under a non-credit status may receive credit either by enrolling in the course for credit and successfully completing it or by passing an advanced standing examination. Either method requires the payment of enrollment costs or the advanced standing test cost in effect at the time.

Senior Citizens will be allowed to enroll on a non-credit basis within the requirements and limitations imposed under the non-credit enrollment policy of Seminole State College. Tuition and fees will be waived for residents of Oklahoma sixty-five years of age or older who wish to enroll as a non-credit student for up to six

credit hours per semester in regularly scheduled classes. No fees will be waived for special seminars or workshops. Tuition and fees waived will be enrollment costs only. Special fees, such as lab fees, fees for supplies, etc., must be paid by the student.

Classification of Students

- A. Freshman—a student who has less than twenty-eight semester hours of credit
- B. Sophomore—a student who has twenty-eight credit hours or more
- C. Special Student—1) a student enrolled in less than eight credit hours in a fall or spring semester and not pursuing work toward an Associate Degree; 2) a student enrolled in high school and taking college courses on a part-time basis; 3) a currently enrolled student who has already completed graduation requirements of Seminole State College; 4) a student who has earned more than sixty-four college credit hours

Grades and Grade Point System

In order that academic achievement may be recorded and made available for reference when needed, the following system of recording grades is used by Seminole State College:

Grades Used in Calculation of Grade Point Average (GPA)

<u>Grade</u>	<u>Note</u>	<u>Per Hour</u>
A	Excellent	4
B	Good	3
C	Average	2
D	Below Average	1
F	Failure	0

Other Symbols:

- I An incomplete grade may be used at the instructor's discretion to indicate that additional work is necessary to complete a course. The time limit to satisfy the "I" will be at the discretion of the instructor. "I" grades not changed by the instructor to a credit-bearing grade or an "F" within the specified time limit will remain as a permanent "I".
- AU Audit status is used for the student not interested in obtaining a course grade but who is enrolled simply to get course information.
- W An automatic withdrawal grade of "W" is issued when a student initiates a withdrawal during the allowable withdrawal period.
- AW Administrative Withdrawal is assigned to indicate that a student has been "withdrawn" from a course or the institution by the Vice President for Student Affairs for disciplinary/ financial reasons or inadequate attendance.
- P-NP Pass-No Pass may be used as an option for students in specified courses.

Grade Reports

Faculty report all grades six weeks into the semester to assist and inform students and the counseling staff. All final grades are reported at the end of the semester. Grades are available to each student at the end of each semester on the Seminole State College website through Campus Connect at www.sscok.edu.

Transcripts

An official transcript will be provided by the Admissions Office to any entity specified upon receipt of a student's signed request. A transcript will not be released until a student has cleared all financial obligations to the College including library and parking fines. No transcript copy will be issued unless the student has provided all of the required high school and/or college transcripts and documents for admission. For information on transcript requests call (405) 382-9507.

An unofficial transcript is available to each student through the college website through Campus Connect at www.sscok.edu.

Final Examinations

Final examinations, not to exceed two hours in length, will be given at the end of each semester in each course. Final exam schedules are determined by Academic Affairs and are not subject to modification without the written permission of the Vice President for Academic Affairs. Any student absent without permission from a final exam will receive an "F" on the exam. Evening and summer class final examinations will be given during the last regularly scheduled class period.

Early or Postponed Final Examinations

The time and date of a final examination for a student may be adjusted to a date other than the week scheduled for final examinations only when required by law as in the case of jury duty, a call to active duty in the U.S. military, or in emergencies such as a documented illness of the student, a serious documented illness or death in the immediate family, or an unavoidable conflict of extraordinary importance. Such rescheduling must have the prior approval of the instructor, the appropriate Division Chair, and the VPAA. Final examinations approved to be given early or rescheduled after finals week should be designed and timed in such a way to avoid compromising the integrity of the examination. The form for requesting early/late final exams is available in all academic division offices.

Honor Rolls

To recognize outstanding academic achievement, the college has established four honor rolls which are announced at the end of each regular and summer term:

- A. **President's Honor Roll** — requires a straight "A" or 4.0 average for the semester and enrollment in a minimum of 12 semester hours.
- B. **Vice President's Honor Roll** — requires a 3.5 with no grade below a "C" and enrollment in a minimum of 12 semester hours.
- C. **Part-Time Regular Semester Honor Roll** — requires a 3.5 grade point average with no grade below a "C" and enrollment in at least 6 college credit hours

but less than 12 college credit hours during the fall or spring semester.

- D. **Summer Honor Roll** — requires a 3.5 grade point average with no grade below a "C" and enrollment in 6 or more college credit hours during the summer semester.

Attendance

Irregular attendance is the greatest contributing cause of failure. All students, regardless of academic ability, are advised to attend class regularly to get the most out of the classes. Each faculty member develops his/her own attendance policy, which is shared with students at the beginning of the semester. Students should understand the instructor's attendance policy and how it affects grades for the course. It is the responsibility of the student to arrange for the make-up of any work missed. Students should contact instructors in advance of absences, if possible.

Transitional Education Attendance Procedure

To encourage attendance and promote student success, Seminole State College has adopted a uniform attendance procedure for all transitional education (zero-level) courses in which instructors can use discretion in executing an administrative withdrawal for students who exceed an established number of absences in a term. Specific details of the procedure are presented to students in transitional education course syllabi.

Students Transferring from Colleges

Seminole State College accepts transfer students who meet the conditions set forth by the Oklahoma State Regents for Higher Education and are in good academic standing. Students with less than 2.0 GPA averages will be admitted for the first semester on academic probation. At the end of the first semester, a student must have a semester grade point average of 2.0 in college coursework, not including activity or performance courses. Students not maintaining these standards will be placed on suspension. **Students on academic suspension from an out-of-state school will not be considered for admission.** Out-of-state students on probation from another Oklahoma school can be considered for admission.

Transfer of Credit from Oklahoma CareerTech Centers

Seminole State's policies for evaluating, awarding, and accepting technical credit for transfer are consistent with the college's mission and with the state's focus on aligning coursework to ensure a quality education through common learning outcomes reviewed by faculty experts in the discipline. SSC may only accept transfer of technical credits from an Oklahoma CareerTech Center towards technical major degree requirements in a college certificate, an associate in applied science degree, or a technology baccalaureate degree in which SSC faculty have documented expertise.

Transfer of technical credits from a CareerTech Center that is part of the Oklahoma Career and Technology Center System will be evaluated using the Statewide Technical Course Articulation Matrix from the Oklahoma State Regents for Higher Education (OSRHE). Academic credit earned for technical courses appearing on an official

transcript from an Oklahoma CareerTech Center and listed on the Statewide Technical Course Articulation Matrix will be processed by SSC's Office of Admissions. The Office of Admissions will follow The *Undergraduate Transfer and Articulation* policy from the OSRHE. Transfer of technical credits based on a different unit of credit than the one used at SSC is subject to conversion before being transferred.

Only official transcript and technical course evaluations based on the OSRHE Statewide Technical Course Articulation Matrix and processed by SSC's Office of Admissions are official. Any preliminary reviews by campus personnel are unofficial and not binding, and subject to change. Technical credits may be subject to minimum grade requirements as determined by the accreditation, licensure, or other programmatic requirements of SSC. Grades do not transfer in and are not calculated in the SSC grade point average (GPA). A neutral grade of "S" will be recorded. Credits earned will be added to the student's overall credit hours earned.

Concurrent Enrollment at another College

Failure to notify Seminole State College of concurrent enrollment in another college may be cause for dismissal. Hours taken at another college will be computed in deriving the maximum course load allowed.

Continued Enrollment (Retention) Policy

In order for students to continuously enroll at SSC, they must meet the minimum GPA requirements established by the Oklahoma State Regents for Higher Education retention policy. To be considered making satisfactory academic progress, students must maintain a GPA of 2.0 or better. Consequently, students with more than 30 credit hours attempted with a GPA of less than 2.0 will be placed on academic probation. However, during the first 30 credit hours attempted, students with a GPA of less than 1.7 will be placed on academic probation. All courses in which a student has a recorded grade will be counted in the calculation of the GPA for retention purposes excluding any courses repeated, reprieved, renewed, zero-level courses, and physical education activity courses.

Any student not maintaining satisfactory progress toward an academic objective as indicated above will be placed on probation for one semester. At the end of the probationary semester that student must have a semester GPA of 2.0 in a minimum of 12 hours of regularly-graded course work, not to include activity or performance courses, or meet the minimum GPA standard required above, in order to continue as a student. Students not meeting either of these criteria will be immediately suspended and may not be reinstated until one regular fall or spring semester has elapsed.

Academic Suspension Appeals

A student who has been placed on academic suspension may petition for reinstatement based on documented extraordinary personal circumstances that contributed to the academic deficiencies. To request an appeal of an academic suspension, students should see the Registrar in the Admissions Office. The decision is made

by the Registrar. Students denied their appeal by the Registrar are eligible for a second appeal to be heard by a three-person Academic Suspension Appeal Committee appointed by the Vice President for Student Affairs in consultation with the Vice President for Academic Affairs.

Readmission of Suspended Students

A suspended student who has not attended college for one regular semester may request readmission. The decision is made by the Registrar. Students allowed to return are notified that a suspended student may be readmitted only one time. Readmitted students must maintain a 2.0 GPA each semester while on probation or raise the cumulative GPA to the designated level. Students suspended a second time will not be considered for readmission until they have demonstrated, by attending another institution, the ability to succeed academically by raising the cumulative GPA to the retention standard.

Reinstatement of Suspended Students at State Institutions

Students suspended from any other Oklahoma State System institution may request, in writing, admission to Seminole State College. Students are required to complete a transfer suspension appeals form and submit it to the Registrar. If admitted, the student will be placed on probation. Such students must meet the standards required of all readmitted suspended students.

Plagiarism

As defined by Seminole State College, plagiarism is the use, without acknowledgment, of a person's ideas and/or materials, either in whole or in part, to fulfill required course assignments. The purchase of any written material which is intended for presentation as one's own work in partial fulfillment of a course assignment will also be considered an act of plagiarism. Consequences of plagiarism will comply with the Academic Integrity Procedure listed in the Seminole State College Student Handbook.

Student Code of Conduct

Seminole State College assumes that students eligible to enter college are familiar with the ordinary rules governing proper conduct and that they will voluntarily observe these rules as a matter of training and habit. Regulations of the college forbid gambling, the use of alcoholic beverages and controlled narcotics, and the appearance of a student on campus under the influence of either.

Students whose general behavior on or off campus casts a negative reflection upon the college are subject to disciplinary action for misconduct and a notation of any official action taken may be made a part of the student's permanent file. The Student Handbook contains more information concerning student conduct and student disciplinary actions.

Deletion or Suspension of Academic Programs

In the event an academic program is deleted or suspended, Seminole State College will make every

possible effort to *teach out* the program to students who had declared the program as their major field of study at the time of the deletion or suspension. Students in programs in teach out mode must also maintain continuous enrollment as defined previously in this section (Catalog of Record and Continuous Enrollment).

A student must complete a degree program within three years of the institution's effective deletion date. A currently enrolled student may not declare a degree program that has been deleted, regardless of the student's catalog year. Students who have stopped out for one academic year or more may not be readmitted into a program that has been deleted. Exceptions may apply and are the final decision of the Vice President for Academic Affairs or designee. Seminole State College will make use of all available contact information to notify students when a degree program is scheduled to be deleted.

Transfer Oriented Programs

Associate in Arts and Associate in Science Degrees Section VII

Transfer Degree Programs

The Associate in Arts (AA) and Associate in Science (AS) degrees are designed for students that intend to continue their education at a four-year institution. These degrees require General Education courses and Major Field Requirements, Electives, and Support courses that total 60-64 credit hours. Detailed descriptions of each of the degrees offered by Seminole State College may be found on the pages noted below.

General Education Requirements.....	28
Agriculture AS.....	29
Art AA.....	30
Biology AS.....	31
Business AS.....	32
Child Development AA.....	33
Computer Science AS.....	34
Criminal Justice AS.....	35
Elementary Education AA – ECU Option.....	36
Elementary Education AA.....	37
Enterprise Development – Business Administration.....	38
Enterprise Development – General Studies.....	39
Health Physical Education and Recreation.....	40
Health Sciences AS.....	41
Liberal Studies - English Emphasis AA.....	42
Liberal Studies - Language Arts Emphasis AA.....	43
Liberal Studies - Mathematics Emphasis AA.....	44
Liberal Studies - Physical Sciences AA.....	45
Liberal Studies - Speech Emphasis AA.....	46
Liberal Studies AA.....	47
Pre-Engineering AS.....	48
Psychology AS.....	49
Secondary Education - Biology Teacher Emphasis AS.....	50
Secondary Education - Chemistry Teacher Emphasis AS.....	51
Secondary Education - English Teacher Emphasis AS.....	52
Secondary Education - History Teacher Emphasis AS.....	53
Secondary Education - Math Teacher Emphasis AS.....	54
Secondary Education - Physics Teacher Emphasis AS.....	55
Social Sciences - Government/History Emphasis AA.....	56
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General Education

General Education courses form the central core for all associate degrees at Seminole State College. General Education is designed to broaden students' exposure to commonly recognized areas of knowledge, to introduce diverse subject areas that will encourage informed student choices in today's global society, and to equip students with essential and useful skills necessary for careers and life-long

learning. A detailed list of the required General Education courses may be found on the next page.

General Education courses vary in content but all have the purpose of broadening student perspectives toward human life, cultural diversity and biological and physical environments by focusing on at least one and often times most of the following General Education student learning outcomes:

- Outcome 1** — Demonstrate effective and scholarly communication skills.
- Outcome 2** — Utilize scientific reasoning and/or critical thinking to solve problems.
- Outcome 3** — Demonstrate knowledge and display behavior related to functioning in and adding value to a global society.
- Outcome 4** — Recognize the role(s) of history, culture, the arts, or sciences within civilization.

Transfer Agreements with Four-Year Institutions

Seminole State College provides education in several broad fields of study for those students who plan to transfer to a baccalaureate granting institution.

The Oklahoma State Regents for Higher Education (OSRHE) provides a policy of articulation among the higher education institutions of the State System. **OSRHE guarantee students transferring to an Oklahoma public four-year university with an associate in arts or associate in science degree that the associate degree will satisfy all freshman and sophomore general education requirements at the four-year university.** Students who transfer to another regionally accredited college before completing an associate degree will receive general education credit for courses that match those at the transfer college or university.

General education requirements at four-year universities may be program specific and may vary. In order to address this, Seminole State College has established degree specific articulation agreements with various public and private baccalaureate degree granting institutions. These agreements offer students a smooth transition when transferring.

It is the student's responsibility to take the proper courses required for transfer and/or completion of an associate degree. Students should carefully review this catalog and communicate with their academic advisors regularly to establish a degree plan and ensure the proper courses are taken.

General Education Requirements for Associate in Arts and Associate in Science Degrees

Social Sciences	6
GOV 1113 American National Government	
HIST 1483 American History to 1877 or	
HIST 1493 American History since 1877	
Language Arts	9
ENG 1113 Composition I	
ENG 1213 Composition II	
SPCH 1143 Speech	
Humanities	6
<i>Select two of the following:</i>	
ART 2323 Global Studies in Art*	HUM 1113 Old Testament
ART 1153 Art History I	HUM 1143 New Testament
ART 1163 Art History II	HUM 2123 Multiculturalism through Film
ART 1203 Art Appreciation	HUM 2153 Crime, Delinquency, and Soc. Sci. Issues through Film*
ENG 2403 Global Studies in LAH*	HUM 2323 Social Science Issues As Perceived through Movies
ENG 2413 Introduction to Literature	HUM 2333 Leadership Development through the Classics
ENG 2433 World Literature I	HUM 2343 Global Studies in Humanities*
ENG 2543 British Literature I	JOUR 1123 Mass Communication*
ENG 2653 British Literature II	MUS 1213 Music Appreciation I
ENG 2753 American Literature I	MUS 1223 Music Appreciation II
ENG 2883 American Literature II	PHIL 1113 Philosophy*
HIST 2223 Early Western Civilization to 1660	SPAN 2103 Global Studies in Spanish*
HIST 2233 Modern Western Civilization since 1660	SPCH 1523 Introduction to Theatre
HUM 1103 The Life of Jesus	
Mathematics	3
<i>Select one of the following:</i>	
MATH 1413 Quantitative Reasoning	
MATH 1503 Elementary Statistics	
MATH 1513 Pre-Calculus for Eng-Phys-CS	
MATH 1523 Pre-Calculus for Bus-Biol	
MATH 1613 Plane Trigonometry	
MATH 2215 Calculus and Analytic Geometry I	
Life Science	4
<i>Select one of the following:</i>	
AGRI 1104 Introduction to Animal Science	
AGRI 1204 Introduction to Plant and Soil Science	
BIOL 1114 General Biology	
BIOL 1214 Principles of Biology	
BIOL 1224 General Botany	
BIOL 1234 General Zoology	
Physical Science	4
<i>Select one of the following:</i>	
CHEM 1114 Introduction to Chemistry	
CHEM 1315 General Chemistry I	
PHYS 1114 General Physical Science	
PHYS 1214 Earth Science	
PHYS 1314 Astronomy	
PHYS 1414 Physical Geology	
PHYS 2114 General Physics I	
PHYS 2224 General Physics II	
Computer Applications	3
CAP 1103 Introduction to Microsoft Office	
Health, Physical Education and Recreation	2
HPER 1012 Wellness and Human Development	
First-Year Success	2
STSC 1002 Learning Strategies	
Psychology, Social Science, World Languages or Fine Arts Elective	3
<i>Select one of the following:</i>	
ASL 2343 Sign Language I	ENG 2113 Creative Writing
ANTH 1113 General Anthropology	ENG 2123 Introduction to Poetry
ART 1103 Fundamentals of Art I	FREN 1125 French I
ART 1123 Drawing I	GEOG 1123 World Regional Geography
ART 1173 Crafts I	MUS 2303 Performance Techniques
ART 1223 Black and White Photography	NAS 1713 Seminole/Creek Language I
ART 2123 Ceramics I	PSY 1113 General Psychology
ART 2213 Watercolor I	RUSS 1113 Elementary Russian
BA 2113 Macroeconomics	SOC 1113 Introduction to Sociology
BA 2213 Microeconomics	SPAN 1125 Spanish I
CJ 1113 Introduction to Criminology	SPCH 1533 Acting I
ENG 2103 Fiction Writing	
TOTAL REQUIRED GENERAL EDUCATION HOURS	42

Agriculture Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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Program Objective

The objective of the Agriculture Associate in Science is to prepare students for transfer to a bachelor's degree granting institution to major in an agricultural field.

Requirements for Graduation

1. At least sixty-two designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

General Education Requirements 31

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech	3
HUM	Any class designated as Humanities	6
MATH 1503	Elementary Statistics	3
SCIENCE	<i>met by program</i>	
CAP 1103	Introduction to Microsoft Office	3
HPER 1012	Wellness and Human Development or	
	Two HPER Activity Courses	2
STSC 1002	Learning Strategies	2
ELECTIVE	<i>met by program</i>	

Major Field Requirements 25

AGRI 1104	Introduction to Animal Science
AGRI 1204	Introduction to Plant and Soil Science
AGRI 2113	Agricultural Communications
AGRI 2123	Agricultural Leadership
BA 1203	Agricultural Economics
BIOL 1114	General Biology or BIOL 1224 General Botany
	or BIOL 1234 General Zoology
CHEM 1114	Introduction to Chemistry

Major Field Electives and Support 6-8

Select from the following (or other pre-approved electives):

ACCT 2033	Financial Accounting
ACCT 2123	Managerial Accounting
AGRI 1303	Introduction to Wildlife and Natural Resource Management
AGRI 1503	Introduction to Livestock Evaluation
BA 2113	Macroeconomics
BA 2213	Microeconomics
BA 2253	Business Statistics
BIOL 1224	General Botany
BIOL 1234	General Zoology
BIOL 2113	Introduction to Nutrition
BIOL 2224	Microbiology
CAP 2603	Advanced Microsoft Access
CAP 2643	Advanced Microsoft Excel
CHEM 1315	General Chemistry I
ENVS 1114	Introduction to Environmental Science
GEOG 1123	World Regional Geography
GOV 1303	State and Local Government
GOV 2013	Introduction to International Relations

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 62-64

Suggested Sequence of Major Field Courses for Agriculture Major

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
AGRI 1104 (FA only)	BA 1203 (SP only) BIOL 1224 or 1234	CHEM 1114 BA 2013	AGRI 1204 (SP only) Major Field Elective
	AGRI 2113 (SP only) AGRI 2123 (SP only)	Major Field Elective	

Art

Associate in Arts

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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Program Objective

The objective of the Art Associate in Arts is to prepare students for transfer to a bachelor's degree granting institution to major in Art or a related discipline.

Requirements for Graduation

1. Sixty-three designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** the associate degree will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 39

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877.....	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech.....	3
HUM	Any course designated as Humanities.....	6
MATH 1413	Quantitative Reasoning.....	3
SCIENCE	One Life Science with lab and	
	One Physical Science with lab	8
CAP 1103	Introduction to Microsoft Office.....	3
HPER 1012	Wellness and Human Development or	
	Two HPER Activity Courses	2
STSC 1002	Learning Strategies	2
ELECTIVE	<i>met by program</i>	

Major Field Requirements 18

Select from the following:

ART 1103	Fundamentals of Art I
ART 1133	Fundamentals of Art II
ART 1153	Art History Survey I
ART 1163	Art History Survey II
ART 1123	Drawing I
ART 1143	Drawing II
ART 1173	Crafts I
ART 1203	Art Appreciation
ART 2123	Ceramics I
ART 2293	Ceramics II
ART 2273	Graphic Design I
ART 2213	Watercolor I
ART 2223	Watercolor II
ART 2233	Painting I
ART 2243	Painting II
ART 2323	Global Studies in Art
ART 2713	Printmaking I

Major Field Electives and Support..... 6

Select from the following or any other ART course not used to fulfil a Major Field Requirement:

ART 1223	Black and White Photography I
ART 2203	Black and White Photography II
ART 2301-3	Special Topics in Art
JOUR 1223	Photography I
JOUR 2203	Photography II
SPCH 2243	Oral Interpretation

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
Major Field Requirement	Major Field Requirement	Major Field Requirement	Major Field Requirement
Major Field Requirement	Major Field Requirement	Major Field Elective	Major Field Elective

Biology

Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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Program Objective

The objective of the Biology Associate in Science is to prepare students for transfer to a bachelor's degree granting institution to major in a life science.

Requirements for Graduation

1. At least sixty-three designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** the associate degree will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements			34
GOV	1113	American National Government	3
HIST	1483	American History to 1877 or	
HIST	1493	American History since 1877.....	3
ENG	1113	Composition I	3
ENG	1213	Composition II	3
SPCH	1143	Speech.....	3
HUM		Any class designated as Humanities	6
MATH	1523	Pre-Calculus for Bus-Biol or	
MATH	1503	Elementary Statistics.....	3
SCIENCE		<i>met by program</i>	
CAP	1103	Introduction to Microsoft Office	3
HPER	1012	Wellness and Human Development or	
		Two HPER Activity Courses	2
STSC	1002	Learning Strategies	2
ELECTIVE		Select from Psychology, Social Sciences, World Languages, or Fine Arts	3

Major Field Requirements			21
BIOL	1214	Principles of Biology	
BIOL	1224	General Botany or BIOL 1234 General Zoology	
BIOL	2224	Microbiology	
CHEM	1315	General Chemistry I	
PHYS	2114	General Physics I	

Major Field Electives and Support..... 8

Select from the following:

MATH	2213	Calculus for Business and Biology (recommended)	
AGRI	1104	Introduction to Animal Science	
AGRI	1204	Introduction to Plant and Soil Science	
BIOL	1224	General Botany	
BIOL	1234	General Zoology	
BIOL	2113	Introduction to Nutrition	
BIOL	2114	Human Anatomy	
BIOL	2214	Human Physiology	
BIOL	2301-3	Special Projects in Biology	
CHEM	1114	Introduction to Chemistry	
CHEM	1515	General Chemistry II	
ENVS	1114	Introduction to Environmental Science	
PHYS	2224	General Physics II	

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63

Recommended Major Field Courses, Electives, and Support for Pre-Professional Emphasis in Medicine, Dentistry, Pharmacy, and Optometry			
BIOL	1214	Principles of Biology* or	
BIOL	1234	General Zoology*	4
BIOL	2114	Human Anatomy.....	4
BIOL	2214	Human Physiology	4
BIOL	2224	Microbiology	4
CHEM	1315	General Chemistry I*.....	5
CHEM	1515	General Chemistry II	5
PHYS	2114	General Physics I.....	4
PHYS	2214	General Physics II.....	4

Professional school entrance requirements vary. Consult potential professional schools individually for specific entrance requirements for medicine, dentistry, optometry, physical therapy and veterinary medicine.

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
BIOL 1214	BIOL 1224 or 1234	BIOL 2214	Major Field Elective
CHEM 1315	CHEM 1515 (SP only)	PHYS 2114 (FA only)	

Business Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



Brad Schatzel

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Program Objective

The objective of the Business Associate in Science is to prepare students for transfer to a bachelor's degree granting institution to major in business or to enter the workforce in an entry level position.

Requirements for Graduation

1. Sixty-three designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** the associate degree will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 39

GOV 1113	American National Government	3
HIST 1483	American History Survey to 1877 or	
HIST 1493	American History Survey since 1877.....	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech.....	3
HUM	Any class designated as Humanities	6
MATH 1523	Pre-Calculus for Bus-Biol.....	3
SCIENCE	One Life Science with lab and	
	One Physical Science with lab	8
CAP 1103	Introduction to Microsoft Office.....	3
HPER 1012	Wellness and Human Development or	
	Two HPER Activity Courses	2
STSC 1002	Learning Strategies	2
ELECTIVE	<i>met by program</i>	

Major Field Requirements 15

ACCT 2033	Financial Accounting
ACCT 2123	Managerial Accounting
BA 2113	Macroeconomics
BA 2213	Microeconomics
BA 2253	Business Statistics

Major Field Electives and Support..... 9

Select from the following:

MATH 2213	Calculus for Business and Biology (recommended)
ACCT 1413	Introduction to Accounting
BA 1123	Introduction to Business
BA 1223	Introduction to Economics
BA 1323	Global Studies in International Business
BA 1733	Business Mathematics
BA 2123	Small Business Management
BA 2133	Human Relations
BA 2233	Business Communications
BA 2243	Personal Finance
BA 2301-3	Special Projects in Business Administration
BA 2403	Business Management
BA 2423	Business Ethics
BA 2513	Marketing
BA 2903	Internship in Business
CS 1183	Information Security
CS 2003	Webpage Design Using HTML
CS 2173	Operating Systems

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
ACCT 1413	ACCT 2033	ACCT 2123	BA 2253
CAP 1103	BA 2113	BA 2213	Major Field Elective
		Major Field Elective	

Child Development Associate in Arts

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



Lauren Anderson

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Program Objective

The objective of the Child Development Associate in Arts is to prepare students for transfer to a bachelor degree granting institution to major in child development.

Requirements for Graduation

1. Sixty-one designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** the associate degree will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 37

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech	3
HUM	Any class designated as Humanities	6
MATH 1413	Quantitative Reasoning	3
SCIENCE	One Life Science with lab and	
	One Physical Science with lab	8
CAP 1103	Introduction to Microsoft Office	3
HPER	<i>met by program</i>	
STSC 1002	Learning Strategies	2
ELECTIVE	<i>met by program</i>	

Major Field Requirements 21

CD 1103	Child Development or PSY 1103 Child Psychology
CD 1123	Introduction to Early Childhood Education
CD 1223	Behavior and Guidance of Young Children
CD 2113	Program and Curriculum Planning for Early Childhood
CD 2123	Health, Safety, and Nutrition for Children
CD 2143	Family and Community Relationships
CD 2333	Field Experience

Major Field Electives and Support..... 3

Select from the following or choose an elective approved by the division:

CD 2163	Administration of Early Childhood Programs
CD 2393	Daily Programming for Infants and Toddlers

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 61

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
CD 1123 (FA only)	CD 1103 (SP only)	CD 2113 (FA only)	CD 2143 (SP only)
CD 2163 (FA even only)	CD 1223 (SP only)	CD 2123 (FA only)	CD 2333 (SP only)
or			
CD 2393 (FA odd only)			

Computer Science Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



Michael Schnell
Instructor
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Division Office: 405-382-9266

Program Objective

The objective of the Computer Science Associate in Science is to prepare students for transfer to a bachelor degree granting institution to major in computer science or information systems.

Requirements for Graduation

1. Sixty-three designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

For Information Contact:

Science, Technology, Engineering, and Mathematics Division (405) 382-9266

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** the associate degree will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 42

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877.....	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech.....	3
HUM	Any class designated as Humanities	6
MATH 1513	Pre-Calculus for Eng-Phys-CS.....	3
SCIENCE	One Life Science with lab and	
	One Physical Science with lab	8
CAP 1103	Introduction to Microsoft Office.....	3
HPER 1012	Wellness and Human Development or	
	Two HPER Activity Courses	2
STSC 1002	Learning Strategies	2
ELECTIVE	Select from Psychology, Social Sciences, World Languages, and Fine Arts.....	3

Major Field Requirements 15

CAP 2603	Advanced Microsoft Access
CS 1183	Information Security
CS 1313	Programming in Java
CS 2013	Programming in C++ I
CS 2023	Programming in C++ II

Major Field Electives and Support..... 6

Select from the following:

ACCT 2003	Financial Accounting
BA 2113	Macroeconomics
BA 2253	Business Statistics
CS 1003	Elementary Computer Literacy
CS 1113	Programming in Visual Basic
CS 1173	Hardware System Support
CS 2003	Webpage Design Using HTML
CS 2173	Operating Systems
CS 2301-3	Special Projects in Computer Science
CS 2643	Advanced Microsoft Excel
ENGR 1113	Introduction to Engineering
MATH 1613	Plane Trigonometry
MATH 2215	Calculus and Analytic Geometry I
MATH 2424	Calculus and Analytic Geometry II
MATH 2434	Calculus and Analytic Geometry III

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
CS 1003 (FA only) CS 2013 (FA only)	CS 1183 (SP only) CS 2023 (SP only)	CS 2173 (FA only)	CAP 2603 (SP only) CS 1313 (SP only)

Criminal Justice Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



Sam Rivera
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Program Objective

The objective of the Criminal Justice Associate in Science is to prepare students for transfer to a bachelor’s degree granting institution to major in criminal justice or a related field.

Requirements for Graduation

1. Sixty-three designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** the associate degree will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 39

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877.....	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech.....	3
HUM	Any class designated as Humanities	6
MATH 1413	Quantitative Reasoning.....	3
SCIENCE	One Life Science with lab and	
	One Physical Science with lab	8
CAP 1103	Introduction to Microsoft Office.....	3
HPER 1012	Wellness and Human Development or	
	Two HPER Activity Courses	2
STSC 1002	Learning Strategies	2
ELECTIVE	<i>met by program</i>	

Major Field Requirements 15

Select from the following:

CJ 1103	Introduction to Criminology
CJ 1123	Introduction to Criminal Justice Systems
CJ 1143	Introduction to Law Enforcement
CJ 2203	Rules of Evidence
CJ 2243	Fundamentals of Criminal Investigation

Major Field Electives and Support..... 9

Select from the following:

CJ 1233	Adult Correctional Systems
CJ 2253	Juvenile Justice Procedures
CJ 2303	Special Projects in Criminal Justice
MATH 1503	Elementary Statistics
PSY 1113	General Psychology
PSY 1123	Psychology of Adjustment
PSY 2013	Personality Theories
PSY 2023	Developmental Psychology
PSY 2053	Social Psychology
PSY 1103	Child Psychology
SOC 1113	Introduction to Sociology
SOC 2153	Crime, Delinquency, and Social Science Issues through Film

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
CJ 1103	CJ 1143	CJ 2243	
CJ 1123	CJ 2203	Major Field Elective	Major Field Elective

Elementary Education – East Central Option

Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



Emily Carpenter

Assistant Professor
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Program Objective

The objective of the Elementary Education Associate in Science is to prepare students for transfer to a bachelor’s degree granting institution to major in elementary education.

Requirements for Graduation

1. Sixty-three designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

Admission to ECU Teacher Education:

Students who are considering teacher education as a career must have a Graduate Retention GPA of 2.5 to enroll in EDUC 2012 Foundations of Education and EDUC 2211 Field Experience I. Students must also complete an application for admission to the Teacher Education Program. The application process will be completed while enrolled in EDUC 2012. For more information on the ECU Teacher Education Program contact Phyllis Isaacs, Chair of the Education Department at 580 559-5240.

Teacher Certification Examinations:

The Oklahoma General Education Test (OGET) is the first of a series of certification exams required by the teacher certification process in the State of Oklahoma. The OGET is typically taken during a teacher education candidate’s sophomore year. For more information on OGET and other required certification examinations visit www.ceoe.nesinc.com.



General Education Requirements			28
GOV 1113	American National Government		3
HIST 1483	American History to 1877 or		
HIST 1493	American History since 1877		3
ENG 1113	Composition I		3
ENG 1213	Composition II		3
SPCH 1143	Speech		3
HIST 2223	Early Western Civilization to 1660 or		
HIST 2233	Modern Western Civilization since 1660		3
MATH 1413	Quantitative Reasoning		3
SCIENCE	<i>met by program</i>		
CAP 1103	Introduction to Microsoft Office		3
HPER 1012	Wellness and Human Development		2
STSC 1002	Learning Strategies		2
ELECTIVE	<i>met by program</i>		

Major Field Requirements			30
BIOL 1114	General Biology		
ENG 2433	World Literature I		
GEOG 1123	World Regional Geography		
MATH 2113	Mathematics Concepts for Educators I		
MATH 2123	Mathematics Concepts for Educators II		
MATH 2133	Mathematics Concepts for Educators III		
PHYS 1114	General Physical Science		
GPS 1214	Earth Science		
PSY 1113	General Psychology		



Major Field Requirements at East Central University			5
EDUC 2012	Foundations of Education		
EDUC 2211	Field Experience		
EDUC 2402	Survey of Exceptional Children		

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE **63**

Important Note: The second block of teacher education courses will be taken at ECU and includes PSYCH 3513 Educational Psychology. The completion of either of the following prerequisites for that course prior to graduation from SSC is strongly recommended: PSY 2023 Developmental Psychology or PSYCH 3463 Child and Adolescent Psychology. Failure to complete the prerequisite to Educational Psychology will delay enrollment in the second block of teacher education courses at ECU.

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
MATH 2113	MATH 2113 (SP only)	MATH 2133 (FA only)	EDUC 2012/2211 (SP only)
PSY 1113	MATH 2123 (SP only)	ENG 2433	EDUC 2631 (SP only)
	GEOG 1123		EDUC 2402 (SP only)
	PSY 2023		GPS 1214

Elementary Education Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



Emily Carpenter

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Program Objective

The objective of the Elementary Education Associate in Science is to prepare students for transfer to a bachelor's degree granting institution to major in elementary education.

Requirements for Graduation

6. Sixty-one designated semester credit hours.
7. Grade of "C" or better required in all Major Field Requirement courses.
8. Grade Point Average of 2.0 or better.
9. Fifteen semester credit hours in attendance at SSC.
10. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 28

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877.....	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech.....	3
HUM	Any class designated as Humanities	3
MATH 1413	Quantitative Reasoning.....	3
SCIENCE	<i>met by program</i>	
CAP 1103	Introduction to Microsoft Office.....	3
HPER 1012	Wellness and Human Development.....	2
STSC 1002	Learning Strategies	2
ELECTIVE	<i>met by program</i>	

Major Field Requirements 30

BIOL 1114	General Biology
ENG 2433	World Literature I
GEOG 1123	World Regional Geography
MATH 2113	Mathematics Concepts for Educators I
MATH 2123	Mathematics Concepts for Educators II
MATH 2133	Mathematics Concepts for Educators III
PHYS 1114	General Physical Science
GPS 1214	Earth Science
PSY 1113	General Psychology

Major Field Electives and Support..... 3

Select from the following:

ASL 2343	Sign Language I
ASL 2353	Sign Language II
CD 1123	Early Childhood Education
FREN 1125	French I
PSY 1103	Child Psychology
PSY 2023	Developmental Psychology
SPAN 1125	Spanish I
SPCH 2243	Oral Interpretation
SPCH 2203	Small Group Communication

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 61

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
MATH 1413 PSY 1113	MATH 2113 (SP only) MATH 2123 (SP only) GEOG 1123	MATH 2133 (FA only) ENG 2433 Major Field Elective	GPS 1214 Major Field Elective

Enterprise Development - Business Administration Associate in Science

Program Objective

The Enterprise Development Associate in Science degree is part of *Reach Higher*, the State of Oklahoma's Degree Completion Program. This degree is targeted toward working adults and available to students who have earned at least 18 college credit hours.

Requirements for Graduation

1. Sixty designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

For Information Contact:

Go to <http://www.okhighered.org/reachhigher/associate> for more information or contact the Business and Information Systems Division at (405) 382-9252

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 37

GOV 1113	American National Government 3
HIST 1483	American History to 1877 or
HIST 1493	American History since 1877..... 3
ENG 1113	Composition I 3
ENG 1213	Composition II 3
SPCH 1143	Speech..... 3
HUM	Any class designated as Humanities 6
MATH	One Mathematics course 3
SCIENCE	One Life Science and
	One Physical Science (at least one with lab)..... 7
ELECTIVE	Select from Psychology, Social Sciences, World Languages, and Fine Arts..... 6

Major Field Requirements 23

ACCT 2033	Financial Accounting
ACCT 2123	Managerial Accounting
BA 1121	Seminar in Business Management I
BA 1221	Seminar in Business Management II
BA 2113	Macroeconomics
BA 2132	Internship
BA 2213	Microeconomics
BA 2253	Business Statistics
BA 2421	Seminar in Business Management III
BA 2513	Marketing

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 60

Enterprise Development – General Studies Associate in Arts

Program Objective

The Enterprise Development Associate in Arts degree is part of *Reach Higher*, the State of Oklahoma's Degree Completion Program. This degree is targeted toward working adults and available to students who have earned at least 18 college credit hours.

Requirements for Graduation

1. Sixty designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

For Information Contact:

Go to <http://www.okhighered.org/reachhigher/associate> for more information or contact the Social Sciences Division at (405) 382-9554

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 37

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877.....	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech.....	3
HUM	Any class designated as Humanities	6
MATH	One Mathematics course	3
SCIENCE	One Life Science and	
	One Physical Science (at least one with lab).....	7
ELECTIVE	Select from Psychology, Social Sciences, World Languages, and Fine Arts.....	6

General Studies Requirements 23

Select courses from student's field of interest

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 60

Health, Physical Education, and Recreation Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



Rita Schell
Instructor
405-382-9223
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Division Office: 405-382-9252

Program Objective

The objective of the Health, Physical Education, and Recreation Associate in Science is to prepare students for transfer to a bachelor's degree granting institution to major in physical education, kinesiology, exercise fitness management, recreation management, exercise science and related fields.

Requirements for Graduation

1. Sixty-three designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 37

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877.....	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech.....	3
HUM	Any class designated as Humanities	6
MATH 1413	Quantitative Reasoning.....	3
SCIENCE	One Life Science with lab and	
	One Physical Science with lab	8
CAP 1103	Introduction to Microsoft Office.....	3
HPER 1012	<i>met by program</i>	
STSC 1002	Learning Strategies	2
ELECTIVE	<i>met by program</i>	

Major Field Requirements 16

HPER 1012	Wellness and Human Development
HPER 1953	Introduction to Health, Physical Education and Recreation
HPER 2222	First Aid and CPR
HPER 2223	Care and Prevention of Athletic Injuries
HPER 2413	Applied Anatomy
PSY 1113	General Psychology

Major Field Electives and Support* 10

Select from the following:

BIOL 2113	Introduction to Nutrition
HPER 2053	Sociology of Sport
HPER 2111	Lifesaving Training
HPER 2132	Officiating Rules and Procedures
HPER 2262	Theory of Coaching
HPER 2301-3	Special Projects in HPER

* Up to 2 credit hours from HPER activity courses may be applied to Major Field Electives and Support.

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
HPER 1012	PSY 1113	HPER 2413	Major Field Elective
HPER 1593	HPER 2222	HPER 2223	Major Field Elective
	Major Field Elective	Major Field Elective	

Health Sciences Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



Dr. Noble Jobe
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Division Office: 405-382-9205

Program Objective

The objective of the Health Sciences Associate in Science is to prepare students to transfer to a bachelor's degree granting institution to major in nursing or a baccalaureate track allied health field including physical therapy and occupational therapy.

Requirements for Graduation

1. At least sixty-three designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 31

GOV 1113	American National Government 3
HIST 1483	American History to 1877 or
HIST 1493	American History since 1877 3
ENG 1113	Composition I 3
ENG 1213	Composition II 3
SPCH 1143	Speech 3
HUM	Any class designated as Humanities 6
MATH 1523	Pre-Calculus for Bus-Biol or
MATH 1503	Elementary Statistics 3
SCIENCE	<i>met by program</i>
CAP 1103	Introduction to Microsoft Office 3
HPER 1012	Wellness and Human Development 2
STSC 1002	Learning Strategies 2
ELECTIVE	<i>met by program</i>

Major Field Requirements 23-24

BIOL 1214	Principles of Biology or BIOL 1234 General Zoology
BIOL 2224	Microbiology
BIOL 2114	Human Anatomy
BIOL 2214	Human Physiology
CHEM 1114	Intro. to Chemistry or CHEM 1315 General Chemistry I
PSY 1113	General Psychology

Major Field Electives and Support 9

Select from the following:

BIOL 2113	Introduction to Nutrition
MLT 1402	MLT Orientation
NURS 1104	Pre-Nursing
NURS 2443	Medical Terminology
PSY 2023	Developmental Psychology
PSY 2053	Social Psychology
SOC 1113	Introduction to Sociology

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63-64

Students seeking admission to one of the programs below should follow these enrollment recommendations. Consultation with Program Directors is highly recommended.

Medical Laboratory Technology Emphasis Recommendations

MLT 1402	MLT Orientation
MATH 1503	Elementary Statistics
BIOL 2114	Human Anatomy or
BIOL 2214	Human Physiology
CHEM 1315	General Chemistry I
PSY 1113	General Psychology

Nursing Emphasis Recommendations

NURS 1104	Pre-Nursing (first)
BIOL 1214	Principles of Biology (first)
BIOL 2114	Human Anatomy
BIOL 2214	Human Physiology
NURS 2443	Medical Terminology
PSY 1113	General Psychology

Physical Therapist Assistant Emphasis Recommendations

PTA 1011	Introduction to Physical Therapy
BIOL 1214	Principles of Biology
BIOL 2114	Human Anatomy
BIOL 2214	Human Physiology
BIOL 2443	Medical Terminology
PSY 1113	General Psychology

Liberal Studies - English Emphasis

Associate in Arts

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



Jessica Isaacs
 Professor
 405-382-9209
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 Division Office: 405-382-9561

Program Objective

The objective of the Liberal Studies Associate in Arts is to prepare students for transfer to a bachelor's degree granting institution.

Requirements for Graduation

1. Sixty-three designated semester credit hours.
2. Grade of "C" or better required in at least 15 credit hours of Major Field Elective courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 42

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech	3
HUM	Any class designated as Humanities	6
MATH	One Mathematics course	3
SCIENCE	One Life Science with lab and	
	One Physical Science with lab	8
CAP 1103	Introduction to Microsoft Office	3
HPER 1012	Wellness and Human Development or	
	Two HPER Activity Courses	2
STSC 1002	Learning Strategies	2
ELECTIVE	Select from Psychology, Social Sciences, World Languages, and Fine Arts	3

Major Field Electives 21

Select from these recommended courses to meet 21 credit hour requirement. Selecting entirely from the area of emphasis is recommended but not required.

English Emphasis	ENG 1313	Technical Report Writing
	ENG 1803	Native American Literature
	ENG 2103	Fiction Writing
	ENG 2113	Creative Writing
	ENG 2123	Introduction to Poetry
	ENG 2413	Introduction to Literature
	ENG 2433	World Literature I
	ENG 2543	British Literature I
	ENG 2653	British Literature II
	ENG 2753	American Literature I
	ENG 2883	American Literature II

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63

Liberal Studies – Language Arts Emphasis

Associate in Arts

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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 Division Office: 405-382-9561

Program Objective

The objective of the Liberal Studies Associate in Arts is to prepare students for transfer to a bachelor's degree granting institution.

Requirements for Graduation

1. Sixty-three designated semester credit hours.
2. Grade of "C" or better required in at least 15 credit hours of Major Field Elective courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 42

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech	3
HUM	Any class designated as Humanities	6
MATH	One Mathematics course	3
SCIENCE	One Life Science with lab and	
	One Physical Science with lab	8
CAP 1103	Introduction to Microsoft Office	3
HPER 1012	Wellness and Human Development or	
	Two HPER Activity Courses	2
STSC 1002	Learning Strategies	2
ELECTIVE	Select from Psychology, Social Sciences, World Languages, and Fine Arts.....	3

Major Field Electives..... 21

Select from these recommended courses to meet 21 credit hour requirement. Selecting entirely from the area of emphasis is recommended but not required.

Language Arts Emphasis

ENG 1313	Technical Report Writing
ENG 1803	Native American Literature
ENG 2103	Fiction Writing
ENG 2113	Creative Writing
ENG 2123	Introduction to Poetry
ENG 2413	Introduction to Literature
ENG 2433	World Literature I
ENG 2543	British Literature I
ENG 2653	British Literature II
ENG 2753	American Literature I
ENG 2883	American Literature II
SPCH 1523	Introduction to Theatre
SPCH 2203	Small Group Communication
SPCH 2243	Oral Interpretation
SPCH 2253	Argumentation and Debate

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63

Liberal Studies - Mathematics Emphasis

Associate in Arts

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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Program Objective

The objective of the Liberal Studies Associate in Arts is to prepare students for transfer to a bachelor's degree granting institution.

Requirements for Graduation

1. Sixty-three designated semester credit hours.
2. Grade of "C" or better required in at least 15 credit hours of Major Field Elective courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 42

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech	3
HUM	Any class designated as Humanities	6
MATH	One Mathematics course	3
SCIENCE	One Life Science with lab and	
	One Physical Science with lab	8
CAP 1103	Introduction to Microsoft Office	3
HPER 1012	Wellness and Human Development or	
	Two HPER Activity Courses	2
STSC 1002	Learning Strategies	2
ELECTIVE	Select from Psychology, Social Sciences, World Languages, and Fine Arts	3

Major Field Electives 21

Select from these recommended courses to meet 21 credit hour requirement. Selecting entirely from the area of emphasis is recommended but not required.

Mathematics Emphasis

MATH 1413	Quantitative Reasoning
MATH 1503	Elementary Statistics
MATH 1513	Pre-Calculus for Eng-Phys-CS
MATH 1523	Pre-Calculus for Bus-Biol
MATH 1613	Plane Trigonometry
MATH 2215	Calculus and Analytic Geometry I
MATH 2424	Calculus and Analytic Geometry II
MATH 2434	Calculus and Analytic Geometry III
MATH 2533	Differential Equations

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63

Liberal Studies – Physical Sciences Emphasis

Associate in Arts

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



Chris Holtz
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Program Objective

The objective of the Liberal Studies Associate in Arts is to prepare students for transfer to a bachelor's degree granting institution.

Requirements for Graduation

1. Sixty-three designated semester credit hours.
2. Grade of "C" or better required in at least 15 credit hours of Major Field Elective courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 42

GOV 1113	American National Government3
HIST 1483	American History to 1877 or
HIST 1493	American History since 1877.....3
ENG 1113	Composition I3
ENG 1213	Composition II3
SPCH 1143	Speech.....3
HUM	Any class designated as Humanities6
MATH	One Mathematics course3
SCIENCE	One Life Science with lab and
	One Physical Science with lab8
CAP 1103	Introduction to Microsoft Office.....3
HPER 1012	Wellness and Human Development or
	Two HPER Activity Courses2
STSC 1002	Learning Strategies2
ELECTIVE	Select from Psychology, Social Sciences, World Languages, and Fine Arts.....3

Major Field Electives..... 21

Select from these recommended courses to meet 21 credit hour requirement. Selecting entirely from the area of emphasis is recommended but not required.

Physical Sciences Emphasis

CHEM 1114	Introduction to Chemistry
CHEM 1315	General Chemistry I
CHEM 1515	General Chemistry II
MATH 2215	Calculus & Analytic Geometry I
PHYS 2114	General Physics I
PHYS 2211	Calculus Based Physics I
PHYS 2224	General Physics II
PHYS 2231	Calculus Based Physics II

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63

Liberal Studies - Speech Emphasis

Associate in Arts

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



John Bolander
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Program Objective

The objective of the Liberal Studies Associate in Arts is to prepare students for transfer to a bachelor's degree granting institution.

Requirements for Graduation

1. Sixty-three designated semester credit hours.
2. Grade of "C" or better required in at least 15 credit hours of Major Field Elective courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 42

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877.....	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech.....	3
HUM	Any class designated as Humanities	6
MATH	One Mathematics course	3
SCIENCE	One Life Science with lab and	
	One Physical Science with lab	8
CAP 1103	Introduction to Microsoft Office.....	3
HPER 1012	Wellness and Human Development or	
	Two HPER Activity Courses	2
STSC 1002	Learning Strategies	2
ELECTIVE	Select from Psychology, Social Sciences, World Languages, and Fine Arts.....	3

Major Field Recommendations and Electives 21

Select from these recommended courses and other electives to meet 21 credit hour requirement. Selecting entirely from the area of emphasis is recommended but not required.

Speech Emphasis	SPCH 1523	Introduction to Theatre
	SPCH 2203	Small Group Communication
	SPCH 2243	Oral Interpretation
	SPCH 2253	Argumentation and Debate

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63

Liberal Studies Associate in Arts

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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Program Objective

The objective of the Liberal Studies Associate in Arts is to prepare students for transfer to a bachelor degree granting institution.

Requirements for Graduation

6. Sixty-three designated semester credit hours.
7. Grade of "C" or better required in at least 15 credit hours of Major Field Elective courses.
8. Grade Point Average of 2.0 or better.
9. Fifteen semester credit hours in attendance at SSC.
10. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 42

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech	3
HUM	Any class designated as Humanities	6
MATH	One Mathematics course	3
SCIENCE	One Life Science with lab and	
	One Physical Science with lab	8
CAP 1103	Introduction to Microsoft Office	3
HPER 1012	Wellness and Human Development or	
	Two HPER Activity Courses	2
STSC 1002	Learning Strategies	2
ELECTIVE	Select from Psychology, Social Sciences, World Languages, and Fine Arts.....	3

Major Field Electives..... 21

Select Major Field Electives from student's field of interest or from an area of emphasis specified on the next page. Selecting entirely from a particular area of emphasis is recommended, but not required

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63

Pre-Engineering Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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Program Objective

The objective of the Pre-Engineering Associate in Science is to prepare students for transfer to a bachelor's degree granting institution to major in engineering.

Requirements for Graduation

1. Sixty-three designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 35

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech	3
HUM	Any class designated as Humanities	6
MATH	<i>met by program</i>	
SCIENCE	One Life Science with lab	4
	<i>Physical Science met by program*</i>	
CAP 1103	Introduction to Microsoft Office	3
HPER 1012	Wellness and Human Development or	
	Two HPER Activity Courses	2
STSC 1002	Learning Strategies	2
ELECTIVE	Select from Psychology, Social Sciences, World Languages, and Fine Arts	3

Major Field Requirements 20

CS 2013	Programming in C++
ENGR 1113	Introduction to Engineering
MATH 2215	Calculus and Analytic Geometry I
MATH 2424	Calculus and Analytic Geometry II
PHYS 2114	General Physics I
PHYS 2211	Calculus Based Physics I

Major Field Electives and Support..... 8

Select from the following:

CHEM 1315	General Chemistry I
CHEM 1515	General Chemistry II
MATH 1513	Pre-Calculus for Eng-Phys-CS
MATH 1613	Plane Trigonometry
MATH 2434	Calculus and Analytic Geometry III
MATH 2533	Differential Equations
PHYS 2224	General Physics II (recommended)
PHYS 2231	Calculus Based Physics II (recommended)

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
ENGR 1113 (FA only)	CS 2013	PHYS 2114 (FA only)	PHYS 2224 (SP only)
MATH 1513	MATH 2215 (SP only)	PHYS 2211 (FA only)	PHYS 2231 (SP only)
MATH 1613		MATH 2424 (FA only)	MATH 2434 (SP only)

Psychology

Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



Christal Knowles

Assistant Professor

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Program Objective

The objective of the Psychology Associate in Science is to prepare students for transfer to a bachelor's degree granting institution to major in psychology or a related behavioral science.

Requirements for Graduation

1. Sixty-two designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 32

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech	3
HUM	Any class designated as Humanities	6
MATH	<i>met by program</i>	
SCIENCE	<i>Life Science met by program and</i>	
	One Physical Science with lab	4
CAP 1103	Introduction to Microsoft Office	3
HPER 1012	Wellness and Human Development or	
	Two HPER Activity Courses	2
STSC 1002	Learning Strategies	2
ELECTIVE	<i>met by program</i>	

Major Field Requirements 22

BIOL 1114	General Biology or	
BIOL 1214	Principles of Biology or	
BIOL 1234	General Zoology	
MATH 1503	Elementary Statistics	
PSY 1113	General Psychology	
PSY 1123	Psychology of Adjustment	
PSY 2013	Personality Theories	
PSY 2023	Developmental Psychology	
PSY 2053	Social Psychology	

Major Field Electives and Support 8

Select from the following:

BIOL 2114	Human Anatomy
BIOL 2214	Human Physiology
MATH 1513	Pre-Calculus for Eng-Phys-CS
PSY 2103	Child and Adolescent Psychology
PSY 2301-3	Special Projects in Psychology
SOC 1113	Introduction to Sociology
SOC 2033	Sociology of Religion
SOC 2043	Human Sexuality
SOC 2123	Social Problems
SOC 2143	Marriage and Family
SOC 2153	Crime, Delinquency and Social Science Issues through Film

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 62

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
PSY 1113	PSY 1123 (SP only)	PSY 2023	PSY 2013 (SP only)
MATH 1503	PSY 2053 (SP only)	Major Field Elective	Major Field Elective
	BIOL 1214	Major Field Elective	

Secondary Education – Biology Teacher Emphasis

Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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Program Objective

The objective of the Secondary Education Associate in Science – Biology Teacher Certification Concentration is to prepare students for transfer to a bachelor’s degree granting institution to major in biology with a concentration in teacher certification.

Requirements for Graduation

1. Sixty-four designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

Admission to ECU Teacher Education:

Students who are considering teacher education as a career must have a Graduate Retention GPA of 2.5 to enroll in EDUC 2012 Foundations of Education and EDUC 2211 Field Experience I. Students must also complete an application for admission to the Teacher Education Program. The application process will be completed while enrolled in EDUC 2012. For more information on the ECU Teacher Education Program contact Phyllis Isaacs, Chair of the Education Department at (580) 559-5240.

Teacher Certification Examinations:

The Oklahoma General Education Test (OGET) is the first of a series of certification exams required by the teacher certification process in the state of Oklahoma. The OGET is typically taken during a teacher education candidate’s sophomore year. For more information on OGET and other required certification examinations visit www.ceoe.nesinc.com.



General Education Requirements		34
GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877.....	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech.....	3
HUM	Any class designated as Humanities	6
MATH 1523	Pre-Calculus for Bus-Biol.....	3
SCIENCE	<i>met by program</i>	
CAP 1103	Introduction to Microsoft Office.....	3
HPER 1012	Wellness and Human Development	2
STSC 1002	Learning Strategies	2
PSY 1113	General Psychology	3

Major Field Requirements

Select from the following and must include at least one life science and one physical science:

BIOL 1114	General Biology or	
BIOL 1214	Principles of Biology	(recommended by ECU)
BIOL 1224	General Botany	(recommended by ECU)
BIOL 1234	General Zoology	(recommended by ECU)
BIOL 2114	Human Anatomy	
CHEM 1315	General Chemistry I	(recommended by ECU)
CHEM 1515	General Chemistry II	(recommended by ECU)
PHYS 1214	Earth Science	
PHYS 1314	Astronomy	
PHYS 2114	General Physics I	
PHYS 2224	General Physics II	

Major Field Electives and Support.....

PSY 2023	Developmental Psychology	3
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Major Field Requirements at East Central University

EDUC 2012	Foundations of Education	
EDUC 2211	Field Experience	
EDUC 2402	Survey of Exceptional Children	

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE **64**

Suggested Sequence of Major Field Courses

First Semester	Second Semester	Third Semester	Fourth Semester
BIOL 1214	BIOL 1234	CHEM 1315 (FA only)	EDUC 2012/2211 (SP only)
PHYS 1214	PHYS 1314	PSY 2023	EDUC 2631 (SP only)
			EDUC 2402 (SP only)
			CHEM 1515 (SP only)

Secondary Education – Chemistry Teacher Emphasis Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



Melissa Bryant

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Program Objective

The objective of the Secondary Education Associate in Science – Chemistry Teacher Certification Emphasis is to prepare students for transfer to a bachelor’s degree granting institution to major in chemistry with a concentration in teacher certification.

Requirements for Graduation

1. Sixty-four designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

Admission to ECU Teacher Education:

Students who are considering teacher education as a career must have a Graduate Retention GPA of 2.5 to enroll in EDUC 2012 Foundations of Education and EDUC 2211 Field Experience I. Students must also complete an application for admission to the Teacher Education Program. The application process will be completed while enrolled in EDUC 2012. For more information on the ECU Teacher Education Program contact Phyllis Isaacs, Chair of the Education Department at (580) 559-5240.

Teacher Certification Examinations:

The Oklahoma General Education Test (OGET) is the first of a series of certification exams required by the teacher certification process in the state of Oklahoma. The OGET is typically taken during a teacher education candidate’s sophomore year. For more information on OGET and other required certification examinations visit www.ceoe.nesinc.com.



General Education Requirements 34

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech	3
HUM	Any class designated as Humanities	6
MATH 1523	Pre-Calculus (MATH 2215 recommended)	3
SCIENCE	<i>met by program</i>	
CAP 1103	Introduction to Microsoft Office	3
HPER 1012	Wellness and Human Development	2
STSC 1002	Learning Strategies	2
PSY 1113	General Psychology	3

Major Field Requirements 22

Select from the following and must include at least one life science and one physical science:

BIOL 1114	General Biology or	
BIOL 1214	Principles of Biology	(recommended by ECU)
BIOL 1224	General Botany	
BIOL 1234	General Zoology	
BIOL 2114	Human Anatomy	
CHEM 1315	General Chemistry I	(recommended by ECU)
CHEM 1515	General Chemistry II	(recommended by ECU)
PHYS 1214	Earth Science	
PHYS 1314	Astronomy	
PHYS 2114	General Physics I	(recommended by ECU)
PHYS 2224	General Physics II	(recommended by ECU)

Major Field Electives and Support 3

PSY 2023	Developmental Psychology
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Major Field Requirements at East Central University 5

EDUC 2012	Foundations of Education
EDUC 2211	Field Experience
EDUC 2402	Survey of Exceptional Children

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 64

Suggested Sequence of Major Field Courses

First Semester	Second Semester	Third Semester	Fourth Semester
BIOL 1214	BIOL 1234	PHYS 2114 (FA only)	EDUC 2012/2211 (SP only)
CHEM 1315 (FA only)	CHEM 1515 (SP only)	PSY 2023	EDUC 2631 (SP only)
			EDUC 2402 (SP only)
			PHYS 2224 (SP only)

Secondary Education – English Teacher Emphasis

Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



Melissa Bryant

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Program Objective

The objective of the Secondary Education Associate in Science – English Teacher Certification Emphasis is to prepare students for transfer to a bachelor’s degree granting institution to major in English with a concentration in teacher certification.

Requirements for Graduation

1. Sixty-four designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

Admission to ECU Teacher Education:

Students who are considering teacher education as a career must have a Graduate Retention GPA of 2.5 to enroll in EDUC 2012 Foundations of Education and EDUC 2211 Field Experience I. Students must also complete an application for admission to the Teacher Education Program. The application process will be completed while enrolled in EDUC 2012. For more information on the ECU Teacher Education Program contact Phyllis Isaacs, Chair of the Education Department at (580) 559-5240.

Teacher Certification Examinations:

The Oklahoma General Education Test (OGET) is the first of a series of certification exams required by the teacher certification process in the state of Oklahoma. The OGET is typically taken during a teacher education candidate’s sophomore year. For more information on OGET and other required certification examinations visit www.ceoe.nesinc.com.



General Education Requirements 42

GOV 1113	American National Government 3
HIST 1483	American History to 1877 or
HIST 1493	American History since 1877..... 3
ENG 1113	Composition I 3
ENG 1213	Composition II 3
SPCH 1143	Speech..... 3
HUM	Any course designated as Humanities..... 6
MATH 1413	Quantitative Reasoning..... 3
SCIENCE	One Life Science with lab and
	One Physical Science with lab 8
CAP 1103	Introduction to Microsoft Office 3
HPER 1012	Wellness and Human Development 2
STSC 1002	Learning Strategies 2
PSY 1113	General Psychology 3

Major Field Requirements 12

Select from the following:

ENG 1803	Native American Literature
ENG 2103	Fiction Writing
ENG 2113	Creative Writing
ENG 2123	Introduction to Poetry
ENG 2413	Introduction to Literature
ENG 2433	World Literature I
ENG 2543	British Literature I
ENG 2653	British Literature II
ENG 2753	American Literature I
ENG 2883	American Literature II

Major Field Electives and Support..... 3

PSY 2023	Developmental Psychology
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Major Field Requirements at East Central University 5

EDUC 2012	Foundations of Education
EDUC 2211	Field Experience
EDUC 2402	Survey of Exceptional Children

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 62

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
ENGL 2413	ENG 2123	ENG 2543	EDUC 2012/2011 (SP only)
ENGL 2753	PSY 2023		EDUC 2631 (SP only)
			EDUC 2401 (SP only)

Secondary Education – History Teacher Emphasis Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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Program Objective

The objective of the Secondary Education Associate in Science – History Teacher Certification Emphasis is to prepare students for transfer to a bachelor’s degree granting institution to major in history with a concentration in teacher certification.

Requirements for Graduation

1. Sixty-four designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

Admission to ECU Teacher Education:

Students who are considering teacher education as a career must have a Graduate Retention GPA of 2.5 to enroll in EDUC 2012 Foundations of Education and EDUC 2211 Field Experience I. Students must also complete an application for admission to the Teacher Education Program. The application process will be completed while enrolled in EDUC 2012. For more information on the ECU Teacher Education Program contact Phyllis Isaacs, Chair of the Education Department at (580) 559-5240.

Teacher Certification Examinations:

The Oklahoma General Education Test (OGET) is the first of a series of certification exams required by the teacher certification process in the state of Oklahoma. The OGET is typically taken during a teacher education candidate’s sophomore year. For more information on OGET and other required certification examinations visit www.ceoe.nesinc.com.



General Education Requirements 33

GOV 1113	American National Government 3
HIST	<i>met by program</i>
ENG 1113	Composition I 3
ENG 1213	Composition II 3
SPCH 1143	Speech 3
HUM	<i>met by program</i>
MATH 1413	Quantitative Reasoning 3
SCIENCE	One Life Science with lab and
	One Physical Science with lab 8
CAP 1103	Introduction to Microsoft Office 3
HPER 1012	Wellness and Human Development 2
STSC 1002	Learning Strategies 2
PSY 1113	General Psychology 3

Major Field Requirements 21

ANTH 1113	General Anthropology
BA 2113	Macroeconomics or
BA 2213	Microeconomics
GEOG 1123	World Regional Geography
HIST 1483	American History to 1877
HIST 1493	American History since 1877
HIST 2223	Early Western Civilization to 1660
HIST 2233	Modern Western Civilization since 1660

Major Field Electives and Support..... 3

PSY 2023	Developmental Psychology
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Major Field Requirements at East Central University 5

EDUC 2012	Foundations of Education
EDUC 2211	Field Experience
EDUC 2402	Survey of Exceptional Children

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 62

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
ANTH 1113	HIST 2223	BA 2113	EDUC 2012/2011 (SP only)
GEOG 1123	PSY 2023		EDUC 2631 (SP only)
			EDUC 2402 (SP only)
			HIST 2233

Secondary Education – Math Teacher Emphasis

Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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Program Objective

The objective of the Secondary Education Associate in Science – Math Teacher Certification Emphasis is to prepare students for transfer to a bachelor’s degree granting institution to major in math with a concentration in teacher certification.

Requirements for Graduation

1. Sixty-four designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

Admission to ECU Teacher Education:

Students who are considering teacher education as a career must have a Graduate Retention GPA of 2.5 to enroll in EDUC 2012 Foundations of Education and EDUC 2211 Field Experience I. Students must also complete an application for admission to the Teacher Education Program. The application process will be completed while enrolled in EDUC 2012. For more information on the ECU Teacher Education Program contact Phyllis Isaacs, Chair of the Education Department at (580) 559-5240.

Teacher Certification Examinations:

The Oklahoma General Education Test (OGET) is the first of a series of certification exams required by the teacher certification process in the state of Oklahoma. The OGET is typically taken during a teacher education candidate’s sophomore year. For more information on OGET and other required certification examinations visit www.ceoe.nesinc.com.



General Education Requirements	39
GOV 1113 American National Government	3
HIST 1483 American History to 1877 or	
HIST 1493 American History since 1877	3
ENG 1113 Composition I	3
ENG 1213 Composition II	3
SPCH 1143 Speech	3
HUM Any class designated as Humanities	6
SCIENCE One Life Science with lab and	
One Physical Science with lab	8
MATH <i>met by program</i>	
CAP 1103 Introduction to Microsoft Office	3
HPER 1012 Wellness and Human Development	2
STSC 1002 Learning Strategies	2
PSY 1113 General Psychology	3

Major Field Requirements

Select from the following:

MATH 1503	Elementary Statistics
MATH 1513	Pre-Calculus for Eng-Phys-CS
MATH 1613	Plane Trigonometry
MATH 2215	Calculus and Analytic Geometry I
MATH 2424	Calculus and Analytic Geometry II
MATH 2434	Calculus and Analytic Geometry III

Major Field Electives and Support..... **3**

PSY 2023	Developmental Psychology
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Major Field Requirements at East Central University

EDUC 2012	Foundations of Education
EDUC 2211	Field Experience
EDUC 2402	Survey of Exceptional Children

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE **66**

Suggested Sequence of Major Field Courses

First Semester	Second Semester	Third Semester	Fourth Semester
MATH 1513	MATH 2215 (SP only)	MATH 2424 (FA only)	EDUC 2012/2211 (SP only)
MATH 1613	PSY 2023	PHYS 2114 (FA only)	EDUC 2631 (SP only)
			EDUC 2402 (SP only)
			MATH 2434 (SP only)

Secondary Education – Physics Teacher Emphasis

Associate in Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



Melissa Bryant

Assistant Professor

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Program Objective

The objective of the Secondary Education Associate in Science – Physics Teacher Certification Emphasis is to prepare students for transfer to a bachelor’s degree granting institution to major in physics with a concentration in teacher certification.

Requirements for Graduation

1. Sixty-four designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

Admission to ECU Teacher Education:

Students who are considering teacher education as a career must have a Graduate Retention GPA of 2.5 to enroll in EDUC 2012 Foundations of Education and EDUC 2211 Field Experience I. Students must also complete an application for admission to the Teacher Education Program. The application process will be completed while enrolled in EDUC 2012. For more information on the ECU Teacher Education Program contact Phyllis Isaacs, Chair of the Education Department at (580) 559-5240.

Teacher Certification Examinations:

The Oklahoma General Education Test (OGET) is the first of a series of certification exams required by the teacher certification process in the state of Oklahoma. The OGET is typically taken during a teacher education candidate’s sophomore year. For more information on OGET and other required certification examinations visit www.ceoe.nesinc.com.



General Education Requirements 34

GOV 1113	American National Government 3
HIST 1483	American History to 1877 or
HIST 1493	American History since 1877..... 3
ENG 1113	Composition I 3
ENG 1213	Composition II 3
SPCH 1143	Speech..... 3
HUM	Any class designated as Humanities 6
MATH 1513	Pre-Calculus for Eng-Phys-CS..... 3
SCIENCE	<i>met by program</i>
CAP 1103	Introduction to Microsoft Office 3
HPER 1012	Wellness and Human Development 2
STSC 1002	Learning Strategies 2
PSY 1113	General Psychology 3

Major Field Requirements 23

Select from the following and must include at least one life science and one physical science:

BIOL 1114	General Biology or	
BIOL 1214	Principles of Biology	(recommended by ECU)
CHEM 1315	General Chemistry I	
CHEM 1515	General Chemistry II	
MATH 1613	Plane Trigonometry	
MATH 2215	Calculus and Analytic Geometry I	(recommended by ECU)
MATH 2424	Calculus and Analytic Geometry II	(recommended by ECU)
PHYS 1214	Earth Science	
PHYS 1314	Astronomy	
PHYS 2114	General Physics I	(recommended by ECU)
PHYS 2211	Calculus Based Physics I	(recommended by ECU)
PHYS 2224	General Physics II	(recommended by ECU)
PHYS 2231	Calculus Based Physics II	(recommended by ECU)

Major Field Electives and Support..... 3

PSY 2023	Developmental Psychology
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Major Field Requirements at East Central University 5

EDUC 2012	Foundations of Education
EDUC 2211	Field Experience
EDUC 2402	Survey of Exceptional Children

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 65

Suggested Sequence of Major Field Courses

First Semester	Second Semester	Third Semester	Fourth Semester
MATH 1513	MATH 2215 (SP only)	MATH 2424 (FA only)	EDUC 2012/2011 (SP only)
MATH 1613	BIOL 1214	PHYS 2114 (FA only)	EDUC 2631 (SP only)
	PSY 2023	PHYS 2211 (FA only)	EDUC 2402 (SP only)
			MATH 2434 (SP only)
			PHYS 2224 (SP only)
			PHYS 2231 (SP only)

Social Sciences - Government and History Emphasis

Associate in Arts

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



Jeffrey Christiansen

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Program Objective

The objective of the Social Sciences Associate in Science is to prepare students for transfer to a bachelor’s degree granting institution to major in a social science.

Requirements for Graduation

1. Sixty-three designated semester credit hours.
2. Grade of "C" or better required in all Major Field Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 39

GOV 1113	American National Government3
HIST 1483	American History to 1877 or
HIST 1493	American History since 1877.....3
ENG 1113	Composition I3
ENG 1213	Composition II3
SPCH 1143	Speech.....3
HUM	Any class designated as Humanities6
MATH 1503	Elementary Statistics.....3
SCIENCE	One Life Science with lab and
	One Physical Science with lab8
CAP 1103	Introduction to Microsoft Office.....3
HPER 1012	Wellness and Human Development or
	Two HPER Activity Courses2
STSC 1002	Learning Strategies2
ELECTIVE	<i>met by program</i>

Major Field Requirements 15

Select from any of the following. Selecting entirely from a particular area of emphasis is recommended but not required.

Government and History

Emphasis	GOV 1303	State and Local Government
Recommendations	GOV 2013	Introduction to International Relations
	GOV 2303	Special Projects in Government
	HIST 1223	History of Native Americans to 1890
	HIST 1243	History of Native Americans since 1890
	HIST 1483	American History to 1877*
	HIST 1493	American History since 1877*
	HIST 2113	The American West
	HIST 2203	Native American History and Policy
	HIST 2223	Early Western Civilization to 1660
	HIST 2233	Modern Western Civilization since 1660
	HIST 2300	Special Projects in History
	HIST 2323	Social Science Issues as Perceived through Movies

May be used only if **not used to satisfy General Education Social Sciences requirement.*

Major Field Electives and Support..... 9

Select from the following:

ANTH 1113	General Anthropology
ANTH 1203	Native Peoples of North America
ANTH 2103	American Multiculturalism through Film
GEOG 1123	World Regional Geography
MATH 2153	Elementary Statistics
PSY 1113	General Psychology
PSY 2023	Developmental Psychology
PSY 2103	Child and Adolescent Psychology

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
GOV 1113	HIST 1493	HIST 2223	HIST 2233
HIST 1483	Major Field Requirement	Major Field Requirement	Major Field Elective

Social Sciences - Sociology Emphasis

Associate in Arts

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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Program Objective

The objective of the Social Sciences Associate in Science is to prepare students for transfer to a bachelor’s degree granting institution to major in a social science.

Requirements for Graduation

6. Sixty-three designated semester credit hours.
7. Grade of "C" or better required in all Major Field Requirement courses.
8. Grade Point Average of 2.0 or better.
9. Fifteen semester credit hours in attendance at SSC.
10. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 39

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech	3
HUM	Any class designated as Humanities	6
MATH 1503	Elementary Statistics	3
SCIENCE	One Life Science with lab and	
	One Physical Science with lab	8
CAP 1103	Introduction to Microsoft Office	3
HPER 1012	Wellness and Human Development or	
	Two HPER Activity Courses	2
STSC 1002	Learning Strategies	2
ELECTIVE	<i>met by program</i>	

Major Field Requirements 15

Select from any of the following. Selecting entirely from a particular area of emphasis is recommended but not required.

Sociology Emphasis Recommendations	SOC 1113	Introduction to Sociology
	SOC 2033	Sociology of Religion
	SOC 2043	Human Sexuality
	SOC 2053	Social Psychology
	SOC 2123	Social Problems
	SOC 2143	Marriage and Family
	SOC 2153	Crime, Delinquency and Social Science Issues through Film
	SOC 2303	Special Projects in Sociology

Major Field Electives and Support..... 9

Select from the following:

ANTH 1113	General Anthropology
ANTH 1203	Native Peoples of North America
ANTH 2103	American Multiculturalism through Film
GEOG 1123	World Regional Geography
MATH 2153	Elementary Statistics
PSY 1113	General Psychology
PSY 2023	Developmental Psychology
PSY 2103	Child and Adolescent Psychology

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
SOC 1113	SOC 2123 (SP only) SOC 2053 (SP only)	SOC 2033 (FA only) SOC 2143 (FA only) Major Field Elective	SOC 2043 (SP only) Major Field Elective Major Field Elective

Social Sciences

Associate in Arts

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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Program Objective

The objective of the Social Sciences Associate in Science is to prepare students for transfer to a bachelor’s degree granting institution to major in a social science.

Requirements for Graduation

11. Sixty-three designated semester credit hours.
12. Grade of "C" or better required in all Major Field Requirement courses.
13. Grade Point Average of 2.0 or better.
14. Fifteen semester credit hours in attendance at SSC.
15. Completion of Graduate Exit Survey.

Please Note: Consult with advisor for specific transfer requirements. General Education and Major Field requirements vary between universities.

Transfer Note: A statewide transfer agreement guarantees students transferring to an Oklahoma public four-year university **with an associate in arts or associate in science degree** will satisfy all freshman and sophomore general education requirements at the four-year university.

General Education Requirements 39

GOV 1113	American National Government	3
HIST 1483	American History to 1877 or	
HIST 1493	American History since 1877.....	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech.....	3
HUM	Any class designated as Humanities	6
MATH 1503	Elementary Statistics.....	3
SCIENCE	One Life Science with lab and	
	One Physical Science with lab	8
CAP 1103	Introduction to Microsoft Office.....	3
HPER 1012	Wellness and Human Development or	
	Two HPER Activity Courses	2
STSC 1002	Learning Strategies	2
ELECTIVE	<i>met by program</i>	

Major Field Requirements 15

Select from any of the following. Selecting entirely from a particular area of emphasis is recommended but not required.

Government and History Emphasis

GOV 1303	State and Local Government
GOV 2013	Introduction to International Relations
GOV 2303	Special Projects in Government
HIST 1223	History of Native Americans to 1890
HIST 1243	History of Native Americans since 1890
HIST 1483	American History to 1877*
HIST 1493	American History since 1877*
HIST 2113	The American West
HIST 2203	Native American History and Policy
HIST 2223	Early Western Civilization to 1660
HIST 2233	Modern Western Civilization since 1660
HIST 2300	Special Projects in History
HIST 2323	Social Science Issues as Perceived through Movies

May be used only if **not used to satisfy General Education Social Sciences requirement.*

Sociology Emphasis

SOC 1113	Introduction to Sociology
SOC 2033	Sociology of Religion
SOC 2043	Human Sexuality
SOC 2053	Social Psychology
SOC 2123	Social Problems
SOC 2143	Marriage and Family
SOC 2153	Crime, Delinquency and Social Science Issues through Film
SOC 2303	Special Projects in Sociology

Major Field Electives and Support..... 9

Select from the following:

ANTH 1113	General Anthropology
ANTH 1203	Native Peoples of North America
ANTH 2103	American Multiculturalism through Film
GEOG 1123	World Regional Geography
MATH 1503	Elementary Statistics
PSY 1113	General Psychology
PSY 2023	Developmental Psychology
PSY 2103	Child and Adolescent Psychology

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 63

Technical-Occupational Programs

Associate in Applied Science Degrees Section VIII

Enter-the-Workforce Degree Programs

Associate in Applied Science (AAS) degrees are designed to meet the workforce needs of the community and the State of Oklahoma by allowing graduates to directly enter the workforce upon completion of the degree program. AAS degrees consist of General Education courses and Technical-Occupational courses that together total 61 to 72 credit hours depending on the area of specialty. Detailed descriptions of each of the programs and degrees offered by Seminole State College may be found on the pages noted below:

Business Technology AAS	59
Child Development Certificate	60
Early College Certificate.....	61
Engineering Technology AAS.....	62
Medical Laboratory Technology AAS.....	63
Phlebotomy Certificate Course	65
Nursing AAS	66
LPN to RN Advanced Standing Option	71
Physical Therapist Assistant	72

Students who begin an Associate in Applied Science degree program are permitted to change to a transfer-degree program should their goals change to include the pursuit of a four-year degree upon graduation from Seminole State. In those cases, General Education courses typically apply to a transfer degree whereas Technical-Occupational courses are considered on a case-by-case basis but often do not.

Business Technology AAS

The Business Technology Associate in Applied Science degree is designed to prepare students to enter the workforce in an entry-level position in a business setting. Students choose from one of three specialty options: Accounting, Administration, or Office Information Technology, depending on interest and available employment opportunities. The degree requires the completion of a minimum of 61 designated credit hours.

Child Development Certificate

The objective of the Child Development Certificate is to prepare students for employment in early childhood programs. The certificate meets the employment requirement for both early childhood and infant and toddler programs in the state of Oklahoma.

Early College Certificate

The Early College Certificate is designed to encourage concurrent high school students and college-bound vocational-technical students to complete eighteen hours of college credit prior to entering the workforce or college full time. In so doing, students have the opportunity to gain confidence-building collegiate experience that will facilitate the pursuit and completion of a two-year or four-year college degree. Oklahoma Career Tech graduates holding the certificate in addition to their technical certificate will have a competitive advantage in the

employment marketplace. The certificate requires the completion of 18 designated credit hours.

Engineering Technology AAS

The Engineering Technology AAS is designed to prepare students to enter the workforce as an Engineering Technician and includes courses in engineering and business management. The degree requires the completion of a minimum of 64 designated credit hours.

Medical Laboratory Technology AAS

The Medical Laboratory Technology AAS is designed to prepare students for immediate employment as a Medical Laboratory Technician. Upon completion of the program, students will be eligible to take the ASCP Board of Certification MLT Exam. The degree requires the completion of a minimum of 72 designated credit hours.

Phlebotomy Certificate Course

Principles and Practice of Phlebotomy is a 12-week, certificate-based course designed to train students in the practice of phlebotomy. The course is offered once per year, beginning in the Spring Intersession and continuing with practical clinical rotation through July of the same year. It is open to a maximum of 10 students. Graduates will receive a Certificate of Achievement and will be eligible to take the ASCP Board of Certification PBT Exam.

Nursing AAS

The objective of the Nursing Program is to prepare students for immediate employment as a registered nurse. Upon completion of the program, students will receive an Associate in Applied Science in Nursing. Graduates of the program are eligible to apply to write the National Council Licensure Examination (NCLEX) for registered nurses. The degree requires the completion of a minimum of 70 designated credit hours.

LPN Advanced Standing Nursing Options

The SSC Nursing Program offers Licensed Practical Nurses who wish to obtain an Associate in Applied Science in Nursing the opportunity to earn up to 19 credit hours of college credit for nursing program courses through advanced standing exams.

Physical Therapist AAS

The objective of the Physical Therapist Assistant Program is to prepare students for immediate employment as a Physical Therapist Assistant. Upon completion of the program, students will receive an Associate in Applied Science in Physical Therapist Assistant and be eligible to take the National Physical Therapist Assistant Licensure Exam.

Business Technology Associate in Applied Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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Program Objective

The objective of the Business Technology Associate in Applied Science is to prepare students to enter the workforce in an entry level position in a business setting.

Requirements for Graduation

1. At least sixty-two designated semester credit hours.
2. Grade of "C" or better required in all Occupational Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Please Note: Students who begin an Associate in Applied Science degree program are permitted to change to a transfer degree program should their goals change to include the pursuit of a four-year degree upon graduation from Seminole State.

General Education Requirements 20

GOV 1113	American National Government 3
HIST 1483	American History Survey to 1877 or
HIST 1493	American History Survey since 1877..... 3
ENG 1113	Composition I 3
ENG 1213	Composition II or
ENG 1313	Technical Report Writing..... 3
SPCH 1143	Speech..... 3
MATH 1413	Quantitative Reasoning 3
STSC 1002	Learning Strategies 2

Technical-Occupational Core Requirements 18

ACCT 1413	Introduction to Accounting
BA 2423	Business Ethics
BA 2123	Small Business Management
BA 2133	Human Relations
BA 2233	Business Communications
CAP 1103	Introduction to Microsoft Office

Technical-Occupational Specialty Option Requirements 24

Accounting Option

ACCT 2033	Financial Accounting
ACCT 2123	Managerial Accounting
ACCT 2143	Quickbooks
ACCT 2233	Payroll Tax Accounting
BA 2243	Personal Finance
CAP 2103	Advanced Microsoft Word
CAP 2263	Desktop Publishing
CAP 2643	Advanced Microsoft Excel

Administration Option

BA 2113	Macroeconomics
BA 2213	Microeconomics
BA 2513	Marketing
BA 2403	Business Management
BA 2243	Personal Finance
CAP 2103	Advanced Microsoft Word
CAP 2263	Desktop Publishing
CAP 2643	Advanced Microsoft Excel

Office Information Technology Option

ACCT 2143	Quickbooks
ACCT 2233	Payroll Tax Accounting
BA 1003	College Keyboarding
BA 1733	Business Mathematics
CAP 2103	Advanced Microsoft Word
CAP 2263	Desktop Publishing
CAP 2603	Advanced Microsoft Access
CAP 2643	Advanced Microsoft Excel

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 62

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
BA 2123	ACCT 1413	Spec. Option Course	Spec. Option Course
BA 2233	BA 2423	Spec. Option Course	Spec. Option Course
CAP 1103	Spec. Option Course	Spec. Option Course	Spec. Option Course
Specialty Option Course			

Child Development Certificate

Certificate Program Mentor

For additional information regarding this certificate, contact the Certificate Program Mentor.



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Program Objective

The objective of the Child Development Certificate is to prepare students for employment in early childhood programs. The certificate meets the employment requirement for both early childhood and infant and toddler programs in the state of Oklahoma.

Requirements for Graduation

1. Sixty-two designated semester credit hours.
2. Grade of "C" or better required in all Certificate Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Certificate Requirements.....		18
CD	1103	Child Development 3
CD	1123	Introduction to Early Childhood Education 3
CD	1223	Behavior & Guidance of Young Children..... 3
CD	2113	Program & Curriculum Planning for Early Childhood 3
CD	2123	Health, Safety & Nutrition for Children..... 3
ENG	1113	Composition I 3

Early College Certificate

Certificate Program Mentor

For additional information regarding this certificate, contact the Certificate Program Mentor.



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Certificate Program Objective

The objective of the Early College Certificate is to encourage concurrent high school students and college-bound Career Tech students to complete eighteen hours of college credit prior to entering the workforce or college full time. In so doing, students have the opportunity to gain confidence-building collegiate experience that will facilitate the pursuit and completion of a two-year or four-year college degree. Oklahoma Career Tech graduates holding the certificate in addition to their technical certificate will have a competitive advantage in the employment marketplace.

Requirements for Certification

1. At least eighteen designated semester credit hours.
2. Grade of "C" or better required in all Certificate Requirement courses.
3. Grade Point Average of 2.0 or better.
4. Six semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Note Regarding Financial Aid:

Participation in this certificate program does not qualify students to receive federal financial aid.

Certificate Requirements.....18

GOV 1113	American National Government	3
HIST 1483	American History Survey to 1877 or	
HIST 1493	American History Survey since 1877.....	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
SPCH 1143	Speech.....	3
MATH 1413	Quantitative Reasoning or	
MATH 1503	Elementary Statistics or	
MATH 1513	Pre-Calculus for Eng-Phys-CS	
MATH 1523	Pre-Calculus for Bus-Biol.....	3

Engineering Technology Associate in Applied Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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Program Objective

The objective of the Engineering Technology Associate in Applied Science is to prepare students to enter the workforce as an Engineering Technician.

Requirements for Graduation

6. At least sixty-four designated semester credit hours.
7. Grade of "C" or better required in all Technical-Occupational Requirement courses.
8. Grade Point Average of 2.5 or better on Technical-Occupational Requirement courses.
9. Overall Grade Point Average of 2.0 or better.
10. Fifteen semester credit hours in attendance at SSC.
11. Completion of Graduate Exit Survey.

Please Note: Students who begin an Associate in Applied Science degree program are permitted to change to a transfer degree program should their goals change to include the pursuit of a four-year degree upon graduation from Seminole State.

General Education Requirements 20

GOV 1113	American National Government	3
HIST 1483	American History Survey to 1877 or	
HIST 1493	American History Survey since 1877.....	3
ENG 1113	Composition I	3
ENG 1213	Composition II	3
CAP 1103	Introduction to Computer Applications.....	3
MATH 1513	Pre-Calculus for Eng-Phys-CS.....	3
STSC 1002	Learning Strategies	2

Technical-Occupational Field Support Requirements 11

MATH 1603	Plane Trigonometry
PHYS 2114	General Physics I
PHYS 2224	General Physics II

Technical-Occupational Field Requirements..... 33

BA 1603	Workplace and Cultural Competence
BA 2133	Human Relations
BA 2333	Leadership Development through the Classics
BA 2423	Business Ethics
ENGR 1113	Introduction to Engineering
ENGR 1123	Geometric Dimensioning and Tolerances
ENGR 1133	Manual Machining Skills
ENGR 1143	CAD-CAM
ENGR 2003	Principles of Mechanical Design
ENGR 2013	Principles of Electrical Design
ENGR 2903	Engineering Technology Internship

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 64

Students who want to position themselves to enter a Bachelor of Science in Engineering program once they enter the workforce should consider taking the following courses in addition to Major Field Requirements:

MATH 2215	Calculus and Analytic Geometry I.....	5
MATH 2424	Calculus and Analytic Geometry II.....	4
MATH 2434	Calculus and Analytic Geometry III	4
PHYS 2211	Calculus Based Physics I.....	1
PHYS 2231	Calculus Based Physics II.....	1

Suggested Sequence of Major Field Courses

<u>First Semester</u>	<u>Second Semester</u>	<u>Third Semester</u>	<u>Fourth Semester</u>
BA 2333	BA 2133	BA 1603	BA 2423
MATH 1513	MATH 1613	PHYS 2114	PHYS 2224
ENGR 1113	ENGR 1133	ENGR 1143	ENGR 2013
ENGR 1123		ENGR 2003	ENGR 2903

Medical Laboratory Technology Program

General Information

Program Objective

The objective of the Medical Laboratory Technology Program is to prepare students for immediate employment as a Medical Laboratory Technician. Upon completion of the program, students will receive an Associate in Applied Science in Medical Laboratory Technology and be eligible to take the ASCP Board of Certification MLT Exam.

ASCP certified Medical Laboratory Technicians may qualify to take the Medical Laboratory Scientist exam after completing a B.S. and two subsequent years of full-time work experience or by completing a B.S. in Medical Laboratory Science from a NAACLS accredited program.

Program Location

The Medical Laboratory Technology (MLT) Program is the result of a collaborative partnership between Seminole State College and Gordon Cooper Technology Center (GCTC). Students complete general education requirements and technical-occupational support requirements primarily on the SSC campus. MLT lecture/lab courses are completed at the Shawnee campus of GCTC. Practicum courses are completed at an assigned affiliate hospital.

Program Accreditation

Seminole State College's Medical Laboratory Technology Program is accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS). Questions may be directed to NAACLS, 5600 N. River Road, Suite 720, Rosemont, IL 60018-5119. Phone: 773-714-8886.

Majoring in Medical Laboratory Technology

Selecting medical laboratory technology as a major is open to all SSC students and can be accomplished through an advisor just like any other SSC major field of study. However, formal admission to the program is a more rigorous and competitive process as describe in the next section.

MLT Program Admission Requirements

1. High School graduation or G.E.D.
2. Acceptance to Seminole State College.
3. Completion of MLT 1402 Medical Laboratory Technology Orientation.
4. GPA of 2.0 and "C" or better in all required courses.
5. ACT Composite score of 19 (Taken within past 5 years).
6. ACT Reading score of 19 (Taken within the past 5 years).
7. Interview with MLT Program Director.
8. Completion of MLT Admission Packet (obtained during MLT Orientation Course)
9. Submit required and complete immunization records.
10. Completion of background check in accordance with state and federal requirements.

Suggested Plan of Study

Below is a suggested schedule of course study. Each individual's progress will vary depending on their academic background and prerequisite courses required. It is essential that students consult the MLT Program Director prior to enrolling each semester.

First Year/Fall Semester

CHEM	1315	General Chemistry I	5
ENG	1113	Composition I	3
MATH	1523	Pre-Calculus for Bus-Biol or	
MATH	1503	Elementary Statistics	3
MLT	1402	MLT Orientation	2
SOC or PSY		Elective	3
SOC	1101	Freshman Seminar	<u>1</u>
			17

First Year/Spring Semester

BIOL	2114	Human Anatomy or	
BIOL	2214	Human Physiology	4
BIOL	2224	Microbiology	4
ENG	1213	Composition II	3
GOV	1113	American National Government	3
HIST	1483	American History Survey to 1877 or	
HIST	1493	American History Survey since 1877	<u>3</u>
			17

Second Year/Fall Semester

MLT	1412	Urinalysis/Body Fluids	2
MLT	1523	Instrumental Chemical Analysis	3
MLT	2455	Clinical Chemistry	5
MLT	2462	Mycology/Parasitology	<u>2</u>
			12

Second Year/Spring Semester

MLT	1515	Hematology	5
MLT	2101	MLT Capstone Seminar	1
MLT	2434	Immunology/Blood Bank	4
MLT	2564	Clinical Microbiology	<u>4</u>
			14

Second Year/Summer Semester (16 weeks)

MLT	2413	Hematology Clinical Practicum I*	3
MLT	2423	Chemistry Clinical Practicum II*	3
MLT	2433	Microbiology Clinical Practicum III*	3
MLT	2443	Blood Banking Clinical Practicum IV*	<u>3</u>
			12

Total Program Hours

72

*All four clinical rotations must be taken in the same semester. The semester in which the student enrolls will depend upon completion of all academic courses and availability of space in affiliated hospital laboratories. **It is essential that students consult with the MLT Program Director prior to enrolling each semester.** Note: BIOL 1214 or BIOL 1234 is recommended for MLT Program students.

Medical Laboratory Technology Associate in Applied Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



Malinda Browning

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Division Office: 405-382-9205

Program Objective

The objective of the Medical Laboratory Technology Associate in Applied Science is to prepare students to enter the workforce as a medical laboratory technician.

Admission Requirements

1. High School graduation or G.E.D.
2. Acceptance to Seminole State College.
3. Completion of MLT 1402 MLT Orientation.
4. GPA of 2.0 and "C" or better in all required courses.
5. ACT Composite score of 19 (Taken within past 5 years).
6. ACT Reading score of 19 (Taken within the past 5 years).
7. Interview with MLT Program Director.
8. Completion of MLT Admission Packet (obtained during MLT Orientation Course)
9. Submit required and complete immunization records.
10. Completion of background check in accordance with state and federal requirements.

Graduation Requirements

1. At least seventy-two designated semester credit hours.
2. Grade of "C" or better required in all courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

General Education Requirements 19

GOV 1113	American National Government 3
HIST 1483	American History Survey to 1877 <u>or</u>
HIST 1493	American History Survey since 1877..... 3
ENG 1113	Composition I 3
ENG 1213	Composition II 3
MATH 1523	Pre-Calculus for Bus-Biol <u>or</u>
MATH 1503	Elementary Statistics..... 3
SOC 1101	Freshman Seminar (or SOC 1003)..... 1
ELECTIVE	SOC or PSY 3

Technical-Occupational Requirements 40

With exception of MLT 1402, enrollment in the MLT courses below requires formal admission to the SSC Medical Laboratory Program:

MLT 1402	MLT Orientation
MLT 1412	Urinalysis/Body Fluids
MLT 1515	Hematology
MLT 1523	Instrumental Chemical Analysis
MLT 2101	MLT Capstone Seminar
MLT 2413	Hematology Clinical Practicum I*
MLT 2423	Chemistry Clinical Practicum II*
MLT 2433	Microbiology Clinical Practicum III*
MLT 2434	Immunology/Blood Bank
MLT 2443	Blood Banking Clinical Practicum IV*
MLT 2455	Clinical Chemistry
MLT 2462	Mycology/Parasitology
MLT 2564	Clinical Microbiology

*All four clinical rotations must be taken in the same semester. The semester in which the student enrolls will depend upon completion of all prerequisite courses and availability of space in affiliated hospital laboratories. **It is essential that students consult with the MLT Program Director prior to enrolling each semester.** Note: BIOL 1214 or BIOL 1234 is recommended for MLT Program students.

Technical-Occupational Support Requirements 13

BIOL 2114	Human Anatomy <u>or</u> BIOL 2214 Human Physiology
BIOL 2224	Microbiology
CHEM 1315	General Chemistry I

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 72

Recommended First-Year Courses for SSC Medical Laboratory Technology Program Applicants		
First Year/Fall Semester		
ENG 1113	Composition I.....	3
CHEM 1315	General Chemistry I.....	5
MATH 1523	Pre-Calculus for Bus-Biol <u>or</u>	
MATH 1503	Elementary Statistics.....	3
MLT 1402	MLT Orientation.....	2
SOC 1101	Freshman Seminar.....	1
PSY 1113	General Psychology <u>or</u>	
SOC 1113	Introduction to Sociology.....	3
		17
First Year/Spring Semester		
BIOL 2114	Human Anatomy <u>or</u>	
BIOL 2214	Human Physiology.....	4
BIOL 2224	Microbiology.....	4
ENG 1213	Composition II.....	3
GOV 1113	American National Government.....	3
HIST 1483	American History Survey to 1877 <u>or</u>	
HIST 1493	American History Survey since 1877.....	3
		17

Phlebotomy Certificate Course

Course Objective

The Phlebotomy Certificate Course is MLT 1113 Principles and Practice of Phlebotomy. The course is offered once per year, beginning in the Spring Intersession and continuing with practical clinical rotation through July of the same year. It is open to a maximum of 10 students. Graduates will receive a Certificate of Achievement and will be eligible to take the ASCP Board of Certification PBT Exam.

MLT Program Admission Requirements

1. Eighteen years of age
2. High school graduate or equivalent
3. College transcripts
4. GPA 2.0 or higher on a 4.0 scale of most recent academic transcript (high school or postsecondary if 12 or more hours have been completed)
5. ACT composite score for ranking
6. ACT math and/or science score for ranking
7. Able to meet Essential functions (provided before application)
8. OSBI background check
9. Proof of immunizations
10. Interview with Phlebotomy Program Director

Notes Regarding Admission Process

- The Phlebotomy Program admits one class each year in the summer semester.
- Prospective students are required to complete the application process by April 1 of each year.
- Submit completed program application form and required materials by April 1 to the MLT Department.
- Eligible applicants to be interviewed will be notified by mail for consideration for admission into the Phlebotomy Program.
- Admission and acceptance status of a student into the Phlebotomy Program is determined by the Phlebotomy Selection Committee and applicants are selected on a point system.
- All interviewed applicants will be notified by mail regarding their selection status by April 15

Plan of Study

The three credit hour course has three components; the formal lectures, laboratory exercises, and a clinical practicum. The lectures and labs will be completed on campus during a two week session in the Spring Intersession. There are approximately 16 lecture hours covering the fundamental principles of phlebotomy complemented by 32 lab hours where phlebotomy techniques are demonstrated and practiced on campus before students enter clinical practicum. The lectures and labs will be completed on campus 6 hours per day for two weeks. The clinical practicum requires the student to travel to a clinical affiliate to complete 100 hours of clinical experience and 100 successful phlebotomy procedures.

The first two weeks will be lecture, interactive exercises, demonstration and practice of phlebotomy skills and techniques. In the clinical practicum the student will complete 100 hours and 100 successful phlebotomy procedures and the time will be spent entirely in a hospital or clinic facility under the supervision of a phlebotomist and laboratory supervisor. Time to complete the phlebotomy clinical practicum varies due to the schedule of rotations. Successful completion of the lectures and laboratory portion of the course with a "C" or better is required before continuing with the clinical practicum. Successful completion of all three components of the class is required for the Certificate of Achievement.

Note Regarding Financial Aid: Participation in this certificate program does not qualify students to receive federal financial aid.

Nursing

General Information

Program Objective

The objective of the Nursing Associate in Applied Science is to prepare students to pass the NCLEX licensing exam and enter the workforce as a registered nurse. Graduates of the program are eligible to apply to write the National Council Licensure Examination (NCLEX) for registered nurses.

Program Accreditation

The Seminole State College Nursing Program is approved by the Oklahoma Board of Nursing and is ACEN accredited, 3343 Peachtree Road NE, Suite 850, Atlanta, Georgia 30326. Phone 404-975-5000.

Majoring in Nursing at SSC

Selecting nursing as a major is open to all SSC students and can be accomplished through an advisor just like any other SSC major field of study. However, formal admission to the nursing program is a more rigorous and competitive process as described in the next section.

Admission to the Nursing Program

Separate applications to SSC and the Nursing Program are required. Nursing admission application packets are available on request at the Nursing Program Office or on the SSC website. SSC admits students to the Nursing Program twice per year. Students admitted during the spring admission process enter the nursing program and begin their nursing curriculum (other than NURS 1104) in the fall semester. Students admitted during the fall admission process enter the nursing program and begin their nursing curriculum (other than NURS 1104) during the spring semester.

- Spring Admission leads to Fall Entrance
- Fall Admission leads to Spring Entrance

Minimum Admission Standards for Candidacy

To be considered a candidate for admission to the SSC Nursing Program, students must satisfy at least one of two minimum admission standards (*a* or *b*) below. Students with 12 or more college credit hours applicable to the nursing degree may only use their college GPA (option *a*) to satisfy minimum admission standards. Satisfying minimum standards for candidacy does not guarantee admission to the program, it merely allows applicants to be considered candidates for admission.

- a. College GPA of 2.50 in twelve or more credit hours applicable to the nursing degree and must have passed with a minimum grade of C, NURS 1104 Pre-Nursing and BIOL 1214 Principles of Biology. (All courses applicable to nursing degree for which a grade was transcribed must be included in GPA calculation.)
- or
- b. Applicants with eleven credit hours or less applicable to the nursing degree must have a cumulative high school GPA of 3.00 or greater and a composite ACT score of at least 19 taken within the past five years.

Application Procedure

To be considered for admission during the spring or fall admission process students should submit (1) a properly completed Nursing Program Application for Admission, (2) copies of all college transcripts, and (3) a copy of ACT scores to the Nursing Program Office prior to the following deadlines:

Application Deadlines

- ❖ Spring Admission/Fall Entrance February 1st
- ❖ Fall Admission/Spring Entrance September 1st

Students are responsible for making sure their transcripts and other application materials are received in the Nursing Program Office on or before the application deadline. It is recommended that students schedule a time to meet with the Nursing Program Director well before the deadline to determine if they meet the minimum qualifications to advance to candidacy. Prior to the application deadline, students who do not meet the admission standards have the option to submit updated materials in support of advancing to candidacy during the current admission cycle. After the application deadline for a given cycle, students may submit updated materials for consideration during the next admission cycle only.

Admission Points Ranking System

Admission to the Nursing Program is limited to assure quality clinical learning experiences for students. To ensure objective, fair and equal access to the nursing program admission, a point system is used to rank candidates for admission. The points available for that purpose are as follows:

Minimum Admission Standards (25 pts. min.)	40 pts. max.
Pre-Nursing Course Grade	50 pts. max.
Composition Courses Grades	20 pts. max.
Biology Course Grade	20 pts. max.
ACT Score	54 pts. max.
<u>Relevant Work Experience</u>	<u>16 pts. max.</u>
Total Admission Points	200 pts. max.

Admission points are awarded and tracked for each applicant in a *Nursing Admission Worksheet* maintained in the Nursing Office. Applicants are encouraged to keep a copy of the worksheet for their own reference. Below is a brief description of how admission points are awarded.

Minimum Admission Standards Points (Maximum of 40 points)

Minimum admission standards points will be awarded for the prior academic performance of applicant based on the minimum admission standards method used. Applicants will use either the College GPA Method or the High School GPA + ACT Method. Applicants must earn at least 25 points in this category to be considered a candidate for admission. Applicants may earn a maximum of 40 minimum admission standards points toward their admission points total.

Students with 12 or more applicable non-nursing credit hours must use the college GPA method in which only the grades for applicable non-nursing course taken contribute to the GPA. In this method, all applicable non-nursing course taken must be used to calculate the GPA. The following courses are considered applicable non-nursing courses:

Human Anatomy	Microbiology
Composition I	Principles of Biology
Composition II	U.S. Government
General Psychology	U.S. History to/since 1877
Human Physiology	

College GPA Method

Applicable College GPA x 10 = Admission Points
--

Student who have not completed 12 or more credit hours of applicable non-nursing courses must use the High School GPA + ACT Score Method to satisfy minimum admission standards. The high school GPA + ACT method requires ACT scores taken within the past five years.

High School GPA + ACT Score Method

High School GPA x 5 =	Minimum Standard Points
+	
Composite ACT Score x 1 =	Minimum Standard Points
	Admission Points

Pre-Nursing Course Grade Points (Maximum of 50 points)

College-ready students who declare nursing as their major will be advised to take NURS 1104 Pre-Nursing during their first semester of enrollment after selecting nursing as a major. Students who earn a grade of A in the course will be awarded 50 admission points. Students who earn a grade of B will earn 25 admission points. Students earning less than a B will not receive admission points for their grade in the course.

Pre-Nursing Course Grade Points

A in Pre-Nursing =	50 Admission Points
B in Pre-Nursing =	25 Admission Points

Composition Course Grades Points (Maximum of 20 points)

Students who earn a grade of A in ENG 1113 Composition I will be awarded 10 admission points. Students who earn a grade of B in the course will earn 5 admission points. Students who earn a grade of A in ENG 1213 Composition II will be awarded 10 admission points. Students who earn a grade of B in the course will earn 5 admission points. Students earning less than a B in a Composition course will not receive admission points for their grade in the course.

Composition Courses Grade Points

A in Composition I =	10 Admission Points
B in Composition I =	5 Admission Points
A in Composition II =	10 Admission Points
B in Composition II =	5 Admission Points

Biology Course Grade Points (Max. of 20 points)

Biology course grade admission points are awarded for any grade of A or B in Principles of Biology, Anatomy, Human Physiology, or Microbiology. A maximum of twenty points are available for the highest grade in one of these courses. Students earning less than a B in all of these courses will not receive admission points for their grades in the courses.

Biology Course Grade Points

A in Prin. of Biology, Anatomy, Human Physiology, or Microbiology =	20 Admission Points
B in Prin. of Biology, Anatomy, Human Physiology, or Microbiology =	10 Admission Points

ACT Subscore Points (Maximum of 54 points)

ACT subscore points are awarded for a math subscore of 16 or higher and a reading subscore of 21 or higher taken within the past five years. Residual ACT results are acceptable in addition to ACT results from national test dates. The maximum number of points available for ACT subscores is 54 points.

ACT Subscore Points

ACT reading subscore x 0.75 =	ACT Subscore Points
+	
ACT math subscore x 0.75 =	ACT Subscore Points
	Admission Points

Relevant Work Experience Points (Maximum of 16 points)

Admission points for documented relevant work experience within the past five years will be awarded at the discretion of the Nursing Program Director based on the criteria below. The maximum number of admission points possible for relevant work experience is 16 points.

Relevant Work Experience Points

6-12 months relevant work experience =	5 Admission Points
13-24 months relevant work experience =	10 Admission Points
> 24 months relevant work experience =	16 Admission Points

Admission Committee

The responsibility of selecting applicants based on admission points rankings for admission to the SSC Nursing Program belongs to the Admissions Committee. The Admissions Committee is a standing committee that consists of nine SSC employees including the Nursing Program Director who chairs the committee, two SSC nursing faculty members, two SSC non-nursing faculty members, an SSC Student Affairs advisor, a representative from the SSC Office of Admissions, and two advisors from SSC grant programs with student advising functions. The Admissions Committee performs its duties under the supervision of the Vice President for Academic Affairs (VPAA). Changes to the standards and procedures specified in this document may be changed for the subsequent catalog year with a majority vote of the Admission Committee, but only when a quorum is present. A quorum of the Admission Committee will be established when six members are present.

Admissions Procedure

Applicants who meet minimum admission standards, have earned a C or better in NURS 1104 Pre-Nursing and BIOL 1214 Principles of Biology and who have submitted (1) a properly completed *Nursing Program Application for Admission*, (2) copies of all college transcripts, and (3) a copy of ACT scores, will be considered candidates for admission by the Admission Committee. The Admission Committee will meet approximately two weeks after the established application deadline for each admission cycle to select members of the next incoming nursing class based on the admission points ranking system.

Following the initial selection of candidates for admission, each candidate will be notified in writing of his/her admission status by the nursing Program Director. Admitted students will have two weeks from the date of their notification to formally accept their admittance into the SSC Nursing Program.

Any candidate not selected for admission is encouraged to meet with the Program Director and/or nursing faculty for advisement and continued planning for possible future admission to the program.

Post-Admission Entrance Requirements

Once admitted to the program, students are required to fulfill additional entrance requirements prior to beginning nursing program courses other than NURS 1104 Pre-Nursing. These requirements are listed below and are not to be submitted until accepted into the program. Specific instructions for meeting these requirements will be supplied to admitted students when appropriate.

- American Heart Association CPR healthcare provider (less than 1 year old)
- Enrollment into health requirements tracking program which will track and provide the following components:
 - Criminal background check (less than 3 months old)
 - Cleared or negative urine drug test
 - Specific documentation of immunization history
- Purchase ATI and Sherpath Ebooks **prior** to the first day of class.

Suggested Plan of Study

Below is a suggested schedule of course study for nursing students. Student progress will vary depending on academic preparation and prerequisite courses required. It is essential that students consult their Nursing Program Advisor prior to enrolling each semester.

Pre-Nursing Semester

STSC	1002	Academic Learning Strategies	2
ENG	1113	English Composition I	3
BIOL	1214	Principles of Biology	4
NURS	1104	Pre-Nursing	4
			13

First Year/1st Semester Nursing

NURS	1214	Med Surg Nursing I	(1st 8 wks)	4
NURS	1213	Med Surg Clinical I	(2nd 8-wks)	3
PSY	1113	General Psychology		3
BIOL	2114	Human Anatomy **		4
				14

First Year/2nd Semester Nursing

NURS	1225	Maternal, Newborn & Peds	(1 st 8-wks)	5
NURS	2214	Med Surg Nursing II [#]	(2 nd 8-wks)	4
BIOL	2214	Human Physiology**		4
				13

Second Year/Summer Semester

BIOL	2224	Microbiology***		4
				4

Second Year/3rd Semester Nursing

NURS	2223	Med Surg Clinical II	(1st 8-wks)	3
NURS	1113	Nursing Pharmacology	(2 nd 8-wks)	3
GOV	1113	American Government		3
ENG	1213	English Composition II		3
				12

Second Year/4th Semester Nursing

NURS	2225	Psychosocial Nursing [#]	(1 st 8-wks)	5
HIST	1483	American History Survey to 1877 or		
HIST	1493	American History Survey since 1877		3
NURS	2226	Leadership in Nursing [#]	(2 nd 8-wks)	6
				14

Total Program Hours **70**

*Principles of Biology and NURS 1104 Pre-Nursing must be completed prior to entering the first semester of nursing courses.

**Anatomy and Physiology must be completed concurrently with or prior to the first year of nursing courses.

***BIOL 2224 Microbiology should be completed prior to the third semester of Nursing.

#Three clock hours per week of clinical laboratory are equal to one credit hour.

Graduation Requirements

To graduate from Seminole State College with an Associate in Applied Science in Nursing, students must meet the following graduation requirements:

1. Complete at least 70 designated semester credit hours.
2. Grade of C or better in all required courses including clinical labs.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

Nursing Licensure Requirements

Students are responsible for applying for degrees and licensing examinations within the deadlines set by the College and Oklahoma State Board of Nursing. Applicants for Oklahoma licensure must meet all state and federal requirements to hold an Oklahoma license to practice nursing. In addition to completing a state-approved nursing education program that meets educational requirements and successfully passing the licensure examination, requirements include submission of an application for licensure, a criminal history records search, and evidence of citizenship or qualified alien status. [59 O.S. §567.5 & 567.6].

To be granted a license, an applicant must have the legal right to be in the United States (United States Code Chapter 8, Section 1621). In addition, Oklahoma law only allows a license to be issued to U.S. citizens and to U.S. nationals and legal permanent resident aliens. Other qualified aliens may be issued a temporary license that is valid until the expiration of their visa status, or if there is no expiration date, for one year. Applicants who are qualified aliens must present, in person, valid documentary evidence of the following items:

1. Valid, unexpired immigrant or nonimmigrant visa status for admission into the United States;
2. Pending or approved application for asylum in the United States;
3. Admission into the United States in refugee status;
4. Pending or approved application for temporary status in the United States;
5. Approved deferred action status, **or**
6. Pending application for adjustment of status to legal permanent resident status or conditional resident status.

The Board has the right to deny a license to an individual with a criminal history background, disciplinary action on another health-related license or certification, or judicial declaration of mental incompetence [59 O.S. §567.8]. Other than cases involving felony charges, such cases are considered on an individual basis at the time application for licensure is made. An individual with one or more felony convictions cannot apply for licensure for at least five years after completion of all sentencing terms, including probation and suspended sentences, unless a presidential or gubernatorial pardon is received [59 O.S. §567.5 & 567.6].

Transfer Credit

Applications for transfer of nursing courses into the Nursing Program will be considered on an individual basis by the SSC Nursing Program Director.

Readmission Procedure

1. In determining eligibility for readmission, the Admission Committee will consider the following factors:
 - a. Number of students currently enrolled in the program.
 - b. Rationale for failure to successfully complete the program the first time.
 - c. Compliance with the plan developed during the exit interview.
 - d. Educational and work experiences during the interim.
 - e. Input from admission committee members and nursing faculty.
 - f. Length of interim since last enrollment in nursing with primary consideration for changes in the Nursing Program and the interim not to exceed one year
2. Procedure:
 - a. The applicant seeking readmission will complete and file with the Nursing Office an *Application for Readmission* by the established deadline.
 - b. The application will be considered and acted upon by the Admission Committee.
 - c. The applicant will be notified in writing of the committee's decision by the Nursing Program Director. Should the application for readmission be denied, a written statement of the rationale for the decision will be included in the letter.

Nursing

Associate in Applied Science

Program Objective

The objective of the Nursing Associate in Applied Science is to prepare students to pass the NCLEX licensing exam and enter the workforce as a registered nurse.

Minimum Admission Standards

College GPA of 2.50 in twelve or more credit hours applicable to the nursing degree and must have passed with a minimum grade of C, NURS 1104 Pre-Nursing and BIOL 1214 Principles of Biology. (All courses applicable to nursing degree for which a grade was transcribed must be included in GPA calculation.)

or

Applicants with eleven credit hours or less applicable to the nursing degree must have a cumulative high school GPA of 3.00 or greater and a composite ACT score of at least 19 taken within the past five years.

Competitive Admission

In addition to meeting minimum standards for candidacy for admission, students desiring to be accepted into the SSC Nursing Program must complete an application for admission and be selected through a competitive admission process.

Entrance Requirements

1. American Heart Association CPR certification (less than 1 year old).
2. Criminal background check (less than 3 months old).
3. Cleared or negative random urine drug test.
4. Specific documentation of immunization history (requirements supplied by the Nursing Division after admission into the program).
5. Enrollment into health requirements tracking program.
6. Purchase of ATI and Ebooks prior to first day of class.

Graduation Requirements

1. At least 70 designated semester credit hours.
2. Grade of C or better required in all courses.
3. Grade Point Average of 2.0 or better.
4. Fifteen semester credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

For Information Contact:

Nursing Program Office (405) 382-9205.

General Education Requirements 21

GOV	1113	American National Government
HIST	1483	American History Survey to 1877 or
HIST	1493	American History Survey since 1877
ENG	1113	Composition I
ENG	1213	Composition II
PSY	1113	General Psychology
BIOL	1214	Principles of Biology
STSC	1002	Learning Strategies

Technical-Occupational Support Requirements..... 12

BIOL	2114	Human Anatomy
BIOL	2214	Human Physiology
BIOL	2224	Microbiology

Technical-Occupational Requirements 37

Enrollment in NURS courses other than NURS 1104 requires formal admission to the SSC Nursing Program

NURS	1104	Pre-Nursing
NURS	1113	Nursing Pharmacology
NURS	1214	Med Surg Nursing I
NURS	1213	Med Surg Clinical I
NURS	1225	Maternal, Newborn & Peds
NURS	2214	Med Surg Nursing II
NURS	2223	Med Surg Clinical II
NURS	2225	Psychosocial Nursing
NURS	2226	Leadership in Nursing Capstone

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 70

LPN to RN Advanced Standing Nursing Option Associate in Applied Science

Advanced Standing for Licensed Practical Nurses Admitted to SSC Nursing Program

The SSC Nursing Program offers Licensed Practical Nurses who wish to obtain an Associate in Applied Science in Nursing, the opportunity to earn up to 19 credit hours of college credit for nursing program courses through an advanced standing exam. Credit for the first year nursing courses is awarded after successful completion of the third semester of the nursing program.

Advanced Standing Requirements

To earn advanced standing credit through prior learning assessments, LPNs must meet the following requirements:

1. Present documentation of active, unencumbered LPN license.
2. Be admitted to the SSC Nursing Program.
3. Complete NURS 1513 and third semester nursing courses with at least a C.

LPN to RN Admission

The LPN applicant must meet the following criteria on or before the deadline of *September 1st for a spring entrance* or *Feb 1st for a fall entrance* in order to be a candidate for admission into the second year nursing courses:

1. Meet minimum admission standard of a 2.5 GPA.

2. Earn a C or better in all required general education and support courses (history may be taken with the last semester of nursing courses).
3. Take and pass the HESI Competency Exam with at least 333333an 850 score (may only be taken twice).
4. Hold an unencumbered LPN license.
5. Submit a completed career mobility application
6. Submit up-to-date transcripts.

The Admission Committee will meet approximately two weeks after the established application deadline for each admission cycle to select LPNs for the next nursing class. Should qualified LPNs exceed the amount of slots available, the committee would admit based on highest admission points.

Following the initial selection of candidates for admission, each candidate will be notified in writing of his/her admission status by the nursing Program Director. Admitted students will have two weeks from the date of their notification to formally accept their admittance into the SSC Nursing Program.

Any candidate or applicant not selected for admission is encouraged to meet with the Program Director and/or nursing faculty for advisement and continued planning for possible future admission to the program.

Suggested LPN to RN Plan of Study

Below is a suggested schedule of course study. Each individual's progress will vary depending on his or her academic background and prerequisite courses required. It is essential that students consult with their nursing advisor prior to enrolling each semester.

General Education and Support Courses	33
SOC 1002 Learning Strategies	
BIOL 1214 Principles of Biology	
BIOL 2114 Human Anatomy	
BIOL 2214 Human Physiology	
BIOL 2224 Microbiology	
ENG 1113 Composition I	
ENG 1213 Composition II	
GOV 1113 American Government	
HIST 1483 American History Survey to 1877 <u>or</u>	
HIST 1493 American History Survey since 1877	
PSY 1113 General Psychology	
Nursing Course Sequence	
Second Year/3rd Semester Nursing	
NURS 1513 Bridging to Assoc. Degree Nursing	3
NURS 2214 Med Surg Nursing II (1 st 8-wks)	4
NURS 2223 Med Surg Clinical II (2 nd 8-wks)	3
	10
Second Year/4th Semester Nursing	
NURS 2225 Psychosocial Nursing (1 st 8-wks)	5
NURS 2226 Leadership in Nursing (2 nd 8-wks)	6
	11
Program Hours not including Advanced Standing Credit	54

Physical Therapist Assistant

General Information

Program Objective

The objective of the Physical Therapist Assistant Program is to prepare students for immediate employment as a Physical Therapist Assistant. Upon completion of the program, students will receive an Associate in Applied Science in Physical Therapist Assistant and be eligible to take the National Physical Therapist Assistant Licensure Exam.

Program Location

The Physical Therapist Assistant (PTA) Program is the result of a collaborative partnership between Seminole State College and Gordon Cooper Technology Center (GCTC). Students complete general education requirements and technical-occupational support requirements primarily on the SSC campus. PTA lecture/lab courses are completed at the Shawnee campus of GCTC. Clinical coursework takes place at assigned affiliate clinical sites.

Program Accreditation

Graduation from a physical therapist assistant education program accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE), 1111 North Fairfax Street, Alexandria, VA 22314; phone; 703-706-3245; accreditation@apta.org is necessary for eligibility to sit for the licensure examination, which is required in all states. SSC and GCTC are seeking accreditation of a new physical therapist assistant education program from CAPTE. The program is planning to submit an Application for Candidacy, which is the formal application required in the pre-accreditation stage, on June 1, 2017. Submission of this document does not assure that the program will be granted Candidate for Accreditation status. Achievement of Candidate for Accreditation status is required prior to implementation of the technical phase of the program; therefore, no students may be enrolled in technical courses until Candidate for Accreditation status has been achieved. Further, though achievement of Candidate for Accreditation status signifies satisfactory progress toward accreditation, it does not assure that the program will be granted accreditation.

Majoring in Physical Therapist Assistant

Selecting physical therapist assistant as a major is open to all SSC students and can be accomplished through an advisor just like any other SSC major field of study. However, formal admission to the program is a more rigorous and competitive process. Please see the SSC-GCTC PTA Program website for complete instructions regarding the application process.

PTA Program Application Requirements

1. Completed application
2. Official Transcripts for all collegiate level academic work including degrees conferred

3. Proof of residence (if qualified to receive GCTC points for residence)
4. Evidence of any completed GCTC Allied Health Programs
5. ACT Composite Score of 19 (Taken within the last 5 years)
6. Completed essays
7. Evidence of prior work in a health related field (must include timeline)
8. Documentation of 40 observation hours completed in a minimum of 2 settings on SSC-GCTC PTA Program Observation Form
9. Proof of current CPR

Suggested Plan of Study

Below is a suggested schedule of course study. Each individual's progress will vary depending on their academic background and prerequisite courses required. Students will not be allowed to enroll in PTA technical classes unless accepted into the PTA program.

First Semester

ENG	1113	Composition I	3
GOV	1113	American National Government	3
BIOL	1214	Principles of Biology	4
PSY	1113	General Psychology	3
NURS	2423	Medical Terminology	3
SOC	1101	Freshman Seminar	<u>1</u>
			17

Second Semester

ENG	1213	Composition II	3
HIST	1483	American History Survey to 1877 <u>or</u>	
HIST	1493	American History Survey since 1877	3
BIOL	2114	Human Anatomy	4
BIOL	2214	Human Physiology	<u>4</u>
			14

Third Semester

PTA	1011	Introduction to Physical Therapy	1
PTA	1023	Basic Patient Care	3
PTA	1032	Pathophysiology for the PTA	2
PTA	1042	Kinesiology for the PTA	2
PTA	1053	Clinical Procedures I	3
PTA	1064	Therapeutic Exercise I	4
PTA	1072	Clinical Practice I	<u>2</u>
			17

Fourth Semester (8 weeks)

PTA	2013	Clinical Procedures II	3
PTA	2023	Clinical Practice II	<u>3</u>
			6

Fifth Semester

PTA	2032	Neuroanatomy for the PTA	2
PTA	2044	Therapeutic Exercise II	4
PTA	2052	Professional Topics	2
PTA	2064	Clinical Practice III	4
PTA	2071	PTA Capstone	<u>1</u>
			13

Total Program Hours **67**

Physical Therapist Assistant Associate in Applied Science

Degree Program Mentor

For additional information regarding this degree, contact the Degree Program Mentor.



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Program Objective

The objective of the Physical Therapist Assistant Associate in Applied Science is to prepare students to enter the workforce as a physical therapist assistant.

Admission Requirements

1. High School graduation or G.E.D.
2. Acceptance to Seminole State College.
3. Acceptance into the SSC-GCTC PTA Program.
4. GPA of 2.0 and "C" or better in all required courses.
5. ACT Composite score of 19 (Taken within past 5 years).
6. Attendance of PTA Program Orientation.
7. Submit required and complete immunization records.
8. Completion of background check in accordance with state and federal requirements.

Graduation Requirements

1. At least sixty-seven designated semester credit hours.
2. Grade of "C" or better required in all courses.
3. Grade Point Average of 3.0 or better.
4. Thirty-six credit hours in attendance at SSC.
5. Completion of Graduate Exit Survey.

General Education Requirements 20

ENG 1113	Composition I	3
GOV 1113	American National Government	3
BIOL 1214	Principles of Biology	4
PSY 1113	General Psychology	3
SOC 1101	Freshman Seminar	1
ENG 1213	Composition II	3
HIST 1483	American History Survey to 1877 <u>or</u>	
HIST 1493	American History Survey since 1877.....	3

Technical-Occupational Requirements 36

Enrollment in the PTA courses below requires formal admission to the SSC Physical Therapist Assistant Program:

PTA 1011	Introduction to Physical Therapy
PTA 1023	Basic Patient Care
PTA 1032	Pathophysiology for the PTA
PTA 1042	Kinesiology for the PTA
PTA 1053	Clinical Procedures I
PTA 1064	Therapeutic Exercise I
PTA 1072	Clinical Practice I
PTA 2013	Clinical Procedures II
PTA 2023	Clinical Practice II
PTA 2032	Neuroanatomy for the PTA
PTA 2044	Therapeutic Exercise II
PTA 2052	Professional Topics
PTA 2064	Clinical Practice III
PTA 2071	PTA Capstone

Technical-Occupational Support Requirements 11

NURS 2423	Medical Terminology
BIOL 2114	Human Anatomy
BIOL 2214	Human Physiology

MINIMUM TOTAL HOURS REQUIRED FOR ASSOCIATE DEGREE 67

Recommended First-Year Courses for SSC Physical Therapist Assistant Program Applicants

First Semester		
ENG 1113	Composition I	3
GOV 1113	American National Government	3
BIOL 1214	Principles of Biology	4
PSY 1113	General Psychology	3
NURS 2423	Medical Terminology.....	3
SOC 1101	Freshman Seminar	1
		17

Second Semester		
ENG 1213	Composition II	3
HIST 1483	American History Survey to 1877 <u>or</u>	
HIST 1493	American History Survey since 1877.....	3
BIOL 2114	Human Anatomy	4
BIOL 2214	Human Physiology.....	4
		14

Course Descriptions

Section IX

Course Numbers

All courses are numbered in terms of four digits. The first digit indicates the class level. Course numbers beginning with a “1” indicate freshman-level courses; course numbers beginning with a “2” indicate sophomore-level courses. Courses having numbers beginning with a “0” are taken for no college credit and are intended to satisfy basic academic skills deficiencies. The last digit of course number indicates the number of semester credit hours awarded for successful completion of the course. Therefore, a course numbered 1113 should be interpreted as a freshman course carrying three hours of credit.

Lecture-Laboratory-Credit Hours

In addition to the course number and title, a three-number code appears after the title of the course. The first number indicates the number of lecture hours; the second, the number of laboratory hours; and the third, the number of credit hours. Therefore, a course with the code 3-0-3 should be interpreted as having three hours of lecture each week, zero hours of laboratory, and three hours of college credit. All three-number codes are based on 16-week semesters. When courses are offered during sessions of shorter duration, the contact times per week for the lecture and lab are increased accordingly.

ACCOUNTING

ACCT 1413 Introduction to Accounting is a preparatory course for Financial Accounting. The course deals with the complete accounting cycle, data entry, record keeping, and financial statement preparation. This course enriches business and accounting vocabulary. (3-0-3)

ACCT 2033 Financial Accounting is a study of accounting theories and concepts involved in analyzing, processing, interpreting, and communicating decision-making information for internal and external uses. Financial Accounting is the theory and practice of recording business transactions, preparing and analyzing financial statements, and applying procedures related to current assets, current liabilities, long-term assets, long-term liabilities, and payroll. **Prerequisite: ACCT 1413 or high school bookkeeping/accounting.** OSRHE Matrix AC 201. (3-0-3)

ACCT 2123 Managerial Accounting is a study of accounting theories and concepts involved in analyses, processing, interpreting, and communicating decision-making information for internal and external uses. The course analyses cost behavior with an emphasis on the accumulation of product costs and budgeting for planning and business decision making. **Prerequisite: ACCT 2033.** OSRHE Matrix AC 201. (3-0-3)

ACCT 2143 QuickBooks covers the recording and interpretation of accounting and financial data in the form of computer output. Basic areas of financial accounting including general ledger, accounts receivable, accounts payable, and payroll are included. **Prerequisites: ACCT 1413 or concurrent enrollment in ACCT 2033.** (3-0-3)

ACCT 2233 Payroll Tax Accounting covers payroll systems, payroll legislation, recording and payment of salaries, recording and payment of taxes, and reporting of payroll taxes to governmental agencies. **Prerequisite: ACCT 2033 or concurrent enrollment in ACCT 2033.** (3-0-3)

AGRICULTURAL SCIENCE

AGRI 1104 Introduction to Animal Science is an introduction to the production, marketing, and distribution of meat, milk, eggs, and other products. Also includes the study of commodity specialization, world markets, breeding systems, and management of various livestock breeds. Corequisite: AGRI 1100 Introduction to Animal Science Lab. **Prerequisite: ACT Science subscore of at least 19 or concurrent enrollment in or completion of college-level math and composition.** (3-2-4)

AGRI 1204 Introduction to Plant and Soil Science is an introduction to the principles of plant growth, general crop production, production horticulture, and soil composition. An emphasis will be placed on structure, growth processes, propagation, physiology, growth media, and post-harvest factors. Corequisite: AGRI 1200 Plant and Soil Science Lab. **Prerequisite: ACT Science subscore of at least 19 or concurrent enrollment in or completion of college-level math and composition.** (3-2-4)

AGRI 1303 Introduction to Wildlife and Natural Resource Management explores natural resource careers and introduces concepts of forest biology, tree physiology, forest ecology, silviculture, water resources, and fish and wildlife management. The course also introduces the wide variety of natural resources found globally with a focus on Oklahoma ecoregions. (3-0-3)

AGRI 1503 Introduction to Livestock Evaluation is an introduction into the practices involved with the selection, evaluation, and classification of livestock and livestock products. (3-0-3)

AGRI 2113 Agricultural Communications is an introduction to the fundamentals of agricultural news writing and other communication methods as they relate to role of media in agriculture. The course also provides an introduction to career options and skills required of agricultural communicators. (3-0-3)

AGRI 2123 Agricultural Leadership explores leadership in the context of agriculture and authentic leadership, independent thinking, commitment to agriculture, open minds, and professionalism. Course will develop short and long term goals through the identification of values, skills, and leadership styles. (3-0-3)

AMERICAN SIGN LANGUAGE

ASL 2343 Sign Language I will introduce students to ASL discourse, introductory level conversation and dialogue. Upon successful completion of the course student will be able to carry out a basic conversation with a deaf individual about such things as family, work, food items, and greetings. The course also includes the history of American Sign Language, various educational methodologies used in deaf education, communication methods, and the norms, values and traditions of American Deaf Culture. OSRHE Matrix SL 101. (3-0-3)

ASL 2353 Sign Language II continues to build on foundations established in ASL I. Students will demonstrate ASL discourse skills and more complex sentence structure in self-generated conversation and dialogue. Upon successful completion of the course students will be able to carry on a basic conversation with a deaf individual, will have an introductory understanding of ASL grammar and structure, and will experience an introduction to ASL poetry and literature. **Prerequisite:** ENG 2343. OSRHE Matrix SL 102. (3-0-3)

ANTHROPOLOGY

ANTH 1113 General Anthropology is an introduction to the anthropological way of thinking about human evolution, prehistory, cross-cultural variation and language. Emphasis is on the cultures of non-industrialized societies. OSRHE Matrix AN 101. (3-0-3)

ANTH 1203 Native Peoples of North America is an overview of Native society and culture north of Mexico from pre-Columbian time to present. OSRHE Matrix AI 019, AN 210. (3-0-3)

ART

ART 1103 Fundamentals of Art I is a study of the principal elements of two dimensional design which include color, perspective, fundamental drawing concepts and compositional elements. This course is designed for elementary education majors, art majors, and elective credit. OSRHE Matrix AA 080. (0-6-3)

ART 1123 Drawing I is designed to develop an understanding of the basic concepts of drawing and observational skills. A variety of media, sources and environments will be utilized. OSRHE Matrix AA 056. (0-6-3)

ART 1133 Fundamentals of Art II is a continuation of Fundamentals of Art I. The course is a study and analysis of three dimensional art forms using a variety of materials and processes. **Prerequisite:** ART 1103. OSRHE Matrix AA 081. (0-6-3)

ART 1143 Drawing II is a continuation of Drawing I. The course is designed to develop drawing and observational skills. A variety of media, sources and environments will be utilized. **Prerequisite:** ART 1123. OSRHE Matrix AA 057. (0-6-3)

ART 1153 Art History I is a study of the arts, artists and their cultures from the Prehistoric man through the Early Renaissance. This course satisfies a Seminole State College humanities requirement. OSRHE Matrix AA 015, HH 006. (3-0-3)

ART 1163 Art History II is a study of the arts, artists and their cultures from the Early Renaissance to the present. This course satisfies a Seminole State College humanities requirement. OSRHE Matrix AA 016, HH 006. (3-0-3)

ART 1173 Crafts I is project-based introduction to crafts which will cover a variety of projects with emphasis on artistic merit. OSRHE Matrix AA 048. (0-6-3)

ART 1203 Art Appreciation stresses the study of art from a variety of different backgrounds and cultures as both product and process. Aesthetic judgment-making in evaluation of art from different times and places is stressed. This course satisfies a Seminole State College humanities requirement. OSRHE Matrix AA 005, HH 006. (3-0-3)

ART 1223 Black & White Photography I covers basic 35 mm camera function, basic black and white film processing, and printing. Students are responsible for providing a camera and supplies. OSRHE Matrix AA 024. (2-2-3)

ART 2123 Ceramics I covers a variety of building, techniques, glazing, and ceramics terminology. OSRHE Matrix AA 030. (0-6-3)

ART 2203 Black & White Photography II covers advanced skills in processing and printing in black and white photography. Student portfolio and presentation skills will be emphasized. Students are responsible for providing a camera and supplies. **Prerequisite:** ART 1223. OSRHE Matrix AA 025. (2-2-3)

ART 2213 Watercolor I develops skills in watercolor painting stressing form and composition, visual perception and individual expression. **Prerequisite:** ART 1103 or instructor permission. OSRHE Matrix AA 171. (0-6-3)

ART 2223 Watercolor II continues to develop skills in watercolor painting, stressing form and composition, visual perception and individual expression. **Prerequisites:** ART 1123 and 2213 or instructor permission. OSRHE Matrix AA 172. (0-6-3)

ART 2233 Painting I develops skills in opaque painting, stressing form and content, visual appreciation, and individual expression. **Prerequisite:** ART 1123 or instructor permission. OSRHE Matrix AA 130. (0-6-3)

ART 2243 Painting II continues to develop skills in opaque painting, stressing form and content, visual appreciation, and individual expression. **Prerequisite:** ART 2233 or instructor permission. OSRHE Matrix AA 131. (0-6-3)

ART 2273 Graphic Design I covers typography and graphic design. Students will work with a variety of media, including the computer. **Prerequisites:** ART 1103 and ART 1123. OSRHE Matrix AA 086. (0-6-3)

ART 2293 Ceramics II is a continuation of Ceramics I. Students will further develop their glazing skills and knowledge of ceramics and its terminology. **Prerequisites:** Art 2123. OSRHE Matrix AA 031. (0-6-3)

ART 2300 Special Projects in Art may be one to three credit hours depending on the depth of the project. Interested students should contact the Art Department for more information. (Varies)

ART 2323 Global Studies in Art is a course that involves an educational travel experience with on-site study of the art, culture and history of a country, group of countries or geographic region. The course includes pre-trip traditional lectures, slide identification and writing. On-site activities include lectures, discussions, tours, and journal writings. This course satisfies a Seminole State College humanities requirement. The additional costs of the educational travel experience including the expenses associated with acquiring a valid US Passport are the responsibility of the student. (3-varies-3)

ART 2713 Printmaking covers the basic media and processes involved in the relief and intaglio processes. Discussion of the equipment, materials, procedures, inks, and how they relate to a fine arts studio will also be included. **Prerequisite:** ART 1103 or ART 1123. OSRHE Matrix AA 139. (0-6-3)

BIOLOGY

BIOL 1114 General Biology is an introductory non-majors biology course that provides an overview of life processes and diversity. The course seeks to provide a framework for understanding biological issues by explaining basic principles of cellular function and metabolism, genetics, heredity, evolution, and ecology. **Prerequisite:** ACT Science subscore of at least 19 or concurrent enrollment in or completion of college-level math and composition. Corequisite: BIOL 1110 General Biology Lab. OSRHE Matrix BI 101. (3-2-4)

BIOL 1214 Principles of Biology is an introductory majors biology course that provides an overview of life processes and interactions at all levels of biological organization. The course explains and investigates connections between biochemistry, metabolism, cellular structure and function, heredity, evolution, biodiversity, and ecology. **Prerequisite:** ACT Science subscore of at least 19 or concurrent enrollment in or completion of college-level math and composition. Corequisite: BIOL 1210 Principles of Biology Lab. OSRHE Matrix BI 102. (3-2-4)

BIOL 1224 General Botany is an introductory majors course that covers plant anatomy, taxonomy, systematics, physiology, reproduction, diversity, evolution, and ecology. The course also covers basic plant identification and plant care and cultivation techniques. **Prerequisite:** ACT Science subscore of at least 19 or concurrent enrollment in or completion of college-level math and composition. Corequisite: BIOL 1220 General Botany Lab. OSRHE Matrix BI 201. (3-3-4)

BIOL 1234 General Zoology is an introductory majors course that covers anatomy, physiology, taxonomy, systematics, evolution, and ecology within the animal kingdom. **Prerequisite:** ACT Science subscore of at least 19 or concurrent enrollment in or completion of college-level math and composition. Corequisite: BIOL 1230 General Zoology Lab. OSRHE Matrix BI 701. (3-3-4)

BIOL 2113 Introduction to Nutrition considers basic nutrition as it is related to food and health problems in the present socioeconomic and cultural environment. This course is a practical application of the science of nutrition in planning diets for people of various ages and occupations. **Prerequisite:** ACT Science subscore of at least 19 or completion of college-level composition. (3-0-3)

BIOL 2114 Human Anatomy is a study of the structure of the human body. The course surveys the gross and microscopic anatomy of the human body, emphasizing the structure and interdependence of human organ systems, embryology, histology, and mammal and organ dissection. **Prerequisite:** BIOL 1214, BIOL 1224, or BIOL 1234. Corequisite: BIOL 2110 Human Anatomy Lab. OSRHE Matrix BI 406. Prerequisites for Health Sciences, MLT, and Nursing students may be waived on a case by case basis at the discretion of the appropriate Program Director. (3-3-4)

BIOL 2214 Human Physiology is a study of body function. This course includes a survey of the functions and biochemical processes of the cells, tissues, and organ systems. Functional interrelationships of vertebrate systems are stressed, including cellular physiology, communication and control, maintenance systems, and reproduction. This course emphasizes the basic chemical and physical reactions which are involved with maintenance of homeostasis, with special emphasis placed on humans. **Prerequisite:** BIOL 1214, BIOL 1224, or BIOL 1234. Corequisite: BIOL 2210 Human Physiology Lab. OSRHE Matrix BI 465. Prerequisites for Health Sciences, MLT, and Nursing students may be waived on a case basis at the discretion of the appropriate Program Director. (3-3-4)

BIOL 2224 Microbiology focuses on the biology of pathogenic and non-pathogenic microbes, including bacteria, fungi, protozoans and viruses. The epidemiology of disease-causing agents is studied along with the fundamentals of the human immune response. **Prerequisite:** BIOL 1214, BIOL 1224, BIOL 1234 or CHEM 1114. Corequisite: BIOL 2220 Microbiology Lab. OSRHE Matrix BI 301. (3-3-4)

BIOL 2300 Special Projects in Biology may be one to three credit hours depending on the depth of the project. Project will be approved and supervised by instructor. Instructor permission required. (Varies)

BUSINESS ADMINISTRATION

BA 1123 Introduction to Business covers a broad range of principles, concepts, and terminology relating to many areas of business. The major topics covered include economics, accounting, management, manufacturing, entrepreneurship, and small business ownership. (3-0-3)

BA 1203 Introduction to Agriculture Economics covers production economics, principles of supply and demand, resource economics, world food situation, marketing of agricultural products, farm and ranch production, and food processing and distribution. (3-0-3)

BA 1223 Introduction to Economics examines the structure and operation of the American Economic System. This course provides an introduction to selected economic principles essential to the understanding of contemporary economic issues. This course is not a substitute for BA 2113 or BA 2213. (3-0-3)

BA 1323 Global Studies in International Business is designed to introduce the student to a broad range of principles, concepts, and terminology relating to many areas of business with an emphasis on international activities. The major topics covered include the globalized economy, the importance of language and culture, globalizing the entrepreneurial firm, managing human resources globally, economic integration (common markets), and making alliances and acquisitions. This course includes a mandatory educational travel experience to a global hub of international business. The additional costs of the educational travel experience which may include expenses associated with acquiring a valid US Passport are the responsibility of the student and will range from \$1,500 - \$3,500. (3-varies-3)

BA 1423 International Business is designed to introduce the student to a broad range of principles, concepts, and terminology relating to many areas of business with an emphasis on international activities. The major topics covered include the globalized economy, the importance of language and culture, globalizing the entrepreneurial firm, managing human resources globally, economic integration (common markets), and making alliances and acquisitions. (3-varies-3)

BA 1603 Workplace and Cultural Competence develops the practical skills and awareness needed to operate successfully in the 21st century workplace. The course has four themes; effective business communication, leveraging diversity as an asset, productive work habits including collaboration, and ethical decision making. (3-0-3)

BA 2113 Macroeconomics topics include basic principles of demand and supply, national income, accounting, business cycles, inflation and unemployment, determinants of the level of output, employment and prices, money and banking, fiscal policy, monetary policy, economic growth, international trade and finance. OSRHE Matrix BU 410. (3-0-3)

BA 2123 Small Business Management examines the challenges faced in the creation and early growth stages of business enterprises including accounting, finance, opportunity recognition, legal constraints, management, marketing, taxation, and procedural problems. OSRHE Matrix MG 005. (3-0-3)

BA 2132 Internship is a supervised work experience related to the student's chosen technical-occupational field of study. Each internship experience is designed in cooperation with the sponsoring company and the student to provide a practical application in the work environment. Instructor permission required. (2-varies-2)

BA 2133 Human Relations is a study of the relationship between employers and employees in the business workplace. The focus is on individuals within organizations and how their habits, patterns, personal problems, actions, and motives affect their job performance, morale, and job satisfaction. Emphasis is on employer-employee relations, including teamwork, group behavior, and conflict management. (3-0-3)

BA 2213 Microeconomics topics include basic principles of demand and supply, elasticity, utility analysis, business organization, production and costs, market structures, factor market, government regulations, and international trade. OSRHE Matrix BU 420. (3-0-3)

BA 2233 Business Communications is a survey course of communications skills needed in the business environment. Course content includes writing memoranda, letters, reports, resumes, and electronic messages; delivering oral presentations; and developing interpersonal skills. Critical thinking and problem solving skills are emphasized. Development of these skills is integrated with the use of technology. OSRHE Matrix BC 001. (3-0-3)

BA 2243 Personal Finance covers the various problems of individual/consumer financial management. Course content topics include personal budgeting, consumer loans and installment loans, credit cards and charge accounts, personal insurance, savings accounts, investments, social security, home ownership and purchase, commercial bank services, financial intuition services, personal taxes, wills, estate planning, retirement planning, career planning, financial planning, and leasing arrangements. OSRHE Matrix FN 001. (3-0-3)

BA 2253 Business Statistics includes summary statistics, basic probability concepts, statistical distributions, binomial distribution; normal distribution, distribution of the sample mean, confidence intervals, hypothesis testing. Emphasis is on business applications. **Prerequisite: ACT Math sub score of at least 19, "C" or better in MATH 0114 or MATH 0123, a score of 70 or better on STEM Division Intermediate Algebra Placement Test, or a score of 30 or better on the STEM Division Math Rubric.** OSRHE Matrix ST 002. (3-0-3)

BA 2300 Special Projects in Business Administration may be one to three credit hours depending on the depth of the project. Project will be approved and supervised by instructor. Instructor permission required. (Varies)

BA 2403 Business Management is an introductory management course dealing with management theory and the fundamental principles of management including planning, organizing, leading, and controlling basic processes. OSRHE Matrix MG 001.

BA 2413 Business Law I covers the legal principles involved in ordinary business transactions with special emphasis placed on court systems, general contracts, negotiable instruments and bailments. (3-0-3)

BA 2423 Business Ethics is designed to explore aspects of ethical issues in business. The concepts studied include moral philosophy in the business world, the basis and organization of businesses, and the role of business in society. (3-0-3)

BA 2513 Marketing is a survey course for students who have prior coursework and understanding in business, includes a survey of all aspects of marketing: consumer behavior issues, products, pricing, distribution, promotion, research, strategy, and trends. OSRHE Matrix MK 003. (3-0-3)

BA 2903 Internship in Business is supervised work experience related to the student's chosen field of study designed collaboratively by the student, instructor, and the sponsoring firm. Internships provide real-world experience, professional mentoring, and practical application of acquired skills. Internships may be paid or unpaid. (0-varies-3)

CHEMISTRY

CHEM 1114 Introduction to Chemistry is an introduction to basic concepts in chemistry for students who have not had high school chemistry or have a limited background in science. Topics covered include problem-solving techniques, chemical reactions, atomic structure, chemical bonding, stoichiometry, gases, solutions, acids-bases, and nuclear chemistry. This course will satisfy the SSC physical science requirement **Prerequisite: ACT Science subscore of at least 19 or concurrent enrollment in or completion of college-level math and composition.** Corequisite: CHEM 1110 Introduction to Chemistry Lab. OSRHE Matrix CH 110. (3-3-4)

CHEM 1315 General Chemistry I is an introduction to the basic concepts and techniques of chemistry. Students will be introduced to modern concepts and calculations in the areas of matter, measurement, atoms, molecules, ions; stoichiometry; aqueous reactions, solution chemistry; thermochemistry; electronic structure of the atom, periodic properties of the elements, chemical bonding, molecular geometry, and gases. **Prerequisite: MATH 1523, MATH 1513, or MATH 1503 (or concurrent enrollment) or Toledo Chemistry Test score of 25 or better or completion of CHEM 1114 with C or better.** Corequisite: CHEM 1310 General Chemistry I Lab. OSRHE Matrix CH 140. (3-4-5)

CHEM 1515 General Chemistry II is a continuation of General Chemistry I with emphasis on intermolecular forces, properties of solutions; chemical kinetics; chemical equilibrium; acid-base equilibria, chemical thermodynamics, electrochemistry, and nuclear chemistry. **Prerequisite: C or better in CHEM 1315.** Corequisite: CHEM 1510 General Chemistry II Lab. OSRHE Matrix CH 150. (3-4-5)

CHILD DEVELOPMENT

CD 1103 Child Development explores the physical, intellectual and social/emotional development of children from conception through adolescence focusing on major theories of human development as they apply to children, birth through adolescence. Knowledge of how children develop and learn is applied to the understanding of the diversity of children and their families. This course satisfies the CDA Competency #6. OSRHE Matrix CD 101. (3-0-3)

CD 1123 Introduction to Early Childhood Education is an introductory course that focuses on the foundations of early childhood education from infancy through the early primary years. Developmentally appropriate practice, multicultural issues and special needs children are included. This course satisfies the CDA Competencies #2, #3, #4, and #5. It is recommended that Child Development majors complete this course before CD 1103. OSRHE Matrix CD 105. (3-0-3)

CD 1223 Behavior and Guidance of Young Children emphasizes positive guidance and discipline for young children based on child development theory and developmentally appropriate practice. Positive guidance techniques such as creating environments, planning child-centered programs and effective communication are included. Supervised lab required. This course satisfies the CDA Competency #3. OSRHE Matrix CD 102. (3-0-3)

CD 2113 Program and Curriculum Planning for Early Childhood is designed for students who teach children from infancy through the early primary years. Students will examine various types of programs and analyze curriculum for children in group settings, plan developmentally appropriate, integrated curriculum, examine the current literature on developmentally appropriate reading and writing experiences for young children, and apply knowledge of cultural and linguistic diversity to curriculum and experiences. This course satisfies the CDA Competencies #2, #3, #5, and #6. **Prerequisite: CD 1103.** OSRHE Matrix CD 109. (3-0-3)

CD 2123 Health, Safety & Nutrition for Children will examine the identification and implementation of best practices of health, safety, and nutrition in a variety of early childhood settings and studies safe indoor/outdoor environments, good nutrition practices, children's healthy well-being. Practical application of health and safety issues in group care are emphasized, including resources needed for working with children and families in our diverse society. Educational activities and goals for children which focus on concepts children need for self-care are included. This course satisfies the requirements for CDA Competency #1. OSRHE Matrix CD 106. (3-0-3)

CD 2143 Family and Community Relationships explores how children develop within the context of the family and society. The main theoretical perspectives regarding the establishment of positive relationships with families and communities that benefit the development of children, including culturally diverse and special needs children are covered. This course satisfies the CDA Competency #4. OSRHE Matrix CD 103. (3-0-3)

CD 2163 Administration of Early Childhood Programs focuses on child care facilities, including centers and family child care homes serving children from infancy through the early primary years. Managing a budget, supervising staff, planning programs, and creating safe, healthy environments are included. Recognition of the importance of parent involvement and review the state regulations required for the care of children is also covered. Developmentally appropriate practice is emphasized. This course satisfies the CDA Competencies #5 and #6 and provides 32 of the 40 clock hours of director's training required by DHS to meet certain criteria for the Stars Program. OSRHE Matrix CD 114. (3-0-3)

CD 2333 Field Experience is a practicum course at a pre-approved child development center setting serving children from birth through third grade. Additional written assignments are required. Students may also be awarded advanced standing credit for the course by providing written documentation of six months of employment at a child development center serving children from birth through 3rd grade within the last calendar year. Instructor permission required regardless of method of completion. (3-0-3)

CD 2393 Daily Programming for Infants and Toddlers is designed for students who teach in programs that serve infants and toddlers. Course includes theories related to cognitive and social development and understanding individual differences and their effects on child development. Observation methods, supporting play, and curriculum for infants and toddlers are included. This course satisfies the CDA Competencies #2, #3 and #5 for infant/toddler certification. OSRHE Matrix CD 112. (3-0-3)

CHINESE

CHIN 2103 Global Studies in Mandarin Chinese is a course that involves an educational travel experience with on-site study of Mandarin Chinese and the art, culture, and history of a geographic region in China. The course includes pre-trip lectures and writings. No previous knowledge in spoken or written Chinese is necessary. The course introduces students to elementary Mandarin Chinese pronunciation, grammar, characters, conversations, as well as Chinese history and culture. This course satisfies a Seminole State College general education humanities requirement. The additional cost of the educational travel experience including the expenses associated with acquiring a valid U.S. Passport are the responsibility of the student. (3-varies-3)

COMPUTER APPLICATIONS

CAP 1013 College Keyboarding consists of hands-on training in "touch" keyboarding on the computer emphasizing accuracy and speed. (3-0-3)

CAP 1103 Introduction to Microsoft Office is designed as an introduction to *Microsoft Office* which covers the following applications: *Word, Excel, Access, and PowerPoint*. OSRHE Matrix CS 000, IS 000. (3-0-3)

CAP 2103 Advanced Microsoft Word further develops word processing and desktop publishing skills for the creation of professional quality documents. Techniques included are formatting, editing, working with outlines and master documents, collaboration, creating forms, and customizing *Microsoft Word* with macros. **Prerequisite CA 1103 or instructor permission.** (3-0-3)

CAP 2263 Desktop Publishing includes design and production of professional quality documents in *Microsoft Publisher*. (3-0-3)

CAP 2603 Advanced Microsoft Access is a practical course which covers the creation and management of a database including building tables and creating queries, forms and reports. **Prerequisite CA 1103 or instructor permission.** OSRHE Matrix IS 019. (3-0-3)

CAP 2643 Advanced Microsoft Excel includes development of professional quality computerized spreadsheets in *Microsoft Excel*. Advanced topics covered are embedding and linking worksheets and graphs, integrating *Excel* with other *Windows* programs and the internet, creating data tables, importing data, and enhancing worksheets with macros and *Visual Basic*. **Prerequisite CA 1103 or instructor permission.** OSRHE Matrix IS 030. (3-0-3)

COMPUTER SCIENCE

CS 1003 Elementary Computer Literacy is designed to introduce the student to computer terminology, desktop applications, and using the Internet as a research tool. OSRHE Matrix CS 000, IS 000. (3-0-3)

CS 1113 Programming in Visual Basic is designed to allow the student to author programs in the *Microsoft VB.Net* language. Students will become familiar with programming principles and design, flowcharting, fundamental control structures, files, input/output, error trapping, and variable arrays. OSRHE Matrix CS 007, IS 002. (3-0-3)

CS 1313 Programming in Java covers the development of applications using the JAVA programming language. The course includes the basics of structured- and object-oriented programming techniques. Students will also be introduced to GUI and Web-based programming in JAVA and advanced coverage of arrays, inheritance, and GUI concepts. OSRHE Matrix CS 009. (3-0-3)

CS 1173 Hardware System Support focuses on the management and maintenance of hardware and operating systems environments including user administration, security, back-up/recovery, advanced systems performance evaluation, and troubleshooting. (3-0-3)

CS 1183 Information Security explores the principles of information assurance, with emphasis on current threats and vulnerabilities, infrastructure and operational security, cryptography, legal and ethical issues, and security policies, practices, and procedures. OSRHE Matrix IS 029. (3-0-3)

CS 2003 Webpage Design Using HTML covers the fundamentals of *Hyper Text Markup Language* (HTML), web page design and creation, and web development through the application of various development principles, tools, and technologies. OSRHE Matrix IS 027. (3-0-3)

CS 2013 Programming in C++ I covers the problem-solving/software construction process. This will include problem analysis, program design, program coding in the C++ language, basic control structures, files, input/output, single and multi-dimensional arrays, searching, and sorting. OSRHE Matrix CS 005, IS 005. (3-0-3)

CS 2023 Programming in C++ II is a continuation of CS 2013 emphasizing advanced procedural and structural programming concepts including searching and sorting, recursion, pointers/references, dynamic allocation, file IO, user-defined types, and advanced problem solving and program design. Prerequisite: Grade of C or better in CS 2013. (3-0-3)

CS 2173 Operating Systems includes installation and configuration of a computer operating system including file management and system security. OSRHE Matrix IS 025. (3-0-3)

CS 2300 Special Projects in Computer Science may be one to three credit hours depending on the depth of the project. Project will be approved and supervised by instructor. Instructor permission required. (Varies)

CRIMINAL JUSTICE

CJ 1103 Introduction to Criminology is an introduction to the systematic examination of the basic nature of crime. Emphasis is placed on extent, social foundations, police, courts, law, prisons, theories of punishment, theories of causation, and efforts in prevention. OSRHE Matrix. (3-0-3)

CJ 1123 Introduction to Criminal Justice Systems is an overview of the Criminal Justice System and the three traditional elements of the criminal justice system: police, courts and corrections as they pertain to adults and juveniles. It provides an understanding of the participants and their roles in accomplishing the mission of the Criminal Justice System. OSRHE Matrix CJ 101. (3-0-3)

CJ 1233 Adult Correctional Systems is an overview of the historical development and a complete analysis of the entire adult corrections system. OSRHE Matrix CJ 103. (3-0-3)

CJ 1143 Introduction to Law Enforcement is a study of basic information that will serve as an overview of the entire law enforcement field as well as a solid foundation for future Criminal Justice course work. The history of law enforcement in a democratic society; introduction to agencies involved in administration of Criminal Justice and its evolution up to the present are included. OSRHE Matrix CJ 102. (3-0-3)

CJ 2203 Rules of Evidence covers the collection and presentation of legal evidence in the justice system. Topics covered include the responsibility peace officers have in the lawful collection and presentation of evidence, relevancy, materiality, weight, burden of proof, presumptions, types of evidence, judicial notice, evidentiary privileges, best evidence, opinion evidence, and hearsay evidence and its exceptions. OSRHE Matrix CJ 109. (3-0-3)

CJ 2243 Fundamentals of Criminal Investigation is a study of a criminal investigation and what constitutes effective, efficient investigation. The equipment, technology and procedures that facilitate investigations, including the theory and history of conduct at a crime scene, the collection and presentation of evidence, and the basis of investigating crimes against the person and crimes against property are also included. OSRHE Matrix CJ 110. (3-0-3)

CJ 2253 Juvenile Justice Procedures is an overview of the organization, function, and jurisdiction of the juvenile justice system; methods of handling, processing, and detention of juveniles; and case disposition and court procedures. OSRHE Matrix CJ 104. (3-0-3)

CJ 2300 Special Projects in Criminal Justice may be one to three credit hours depending on the depth of the project. Project will be approved and supervised by instructor. Instructor permission required. (Varies)

ENGINEERING

ENGR 1113 Introduction to Engineering is a project-based introduction to engineering principles, disciplines, design, problem-solving and computer aided drafting. (3-0-3)

ENGR 1123 Geometric Dimension and Tolerance covers basic principles of reading and understanding technical drawings and manufacturing tolerances. Topics included are general dimensions and tolerances, blueprints, material modifiers, and form, profile, orientation, runout, and location tolerances as used by the American Society of Mechanical Engineers. (2-2-3)

ENGR 1133 Manual Machining Skills covers basic principles in machining and fabrication. Topics included are press operations, milling operations, cutting fluids, lubricants, and machine maintenance. (2-2-3)

ENGR 1143 CAD-CAM is a computer-aided drawing and computer-aided manufacturing course that covers basic principles of computer assisted drafting of 2 & 3 dimensional models. Topics included are general dimensions and tolerances, blueprints, solid model creation, production drawings, and SOLIDWORKS animation. (2-2-3)

ENGR 2003 Principles of Mechanical Design covers basic principles in work and machines. Topics included are force, work, torque, power, pliers, wrenches, threaded fasteners, screwdrivers, gears, bearings, seals, gaskets, shafts, gear driven systems, belt driven systems, chain driven systems, and maintenance on these systems. (2-2-3)

ENGR 2013 Principles of Electrical Design covers basic principles in AC/DC circuitry. Topics included are electrical measurements, voltage, resistance, capacitance, inductance, power, transformers, series circuits, parallel circuits, complex circuits, digital and analog meters, Kirchoff's Rules, Electromagnetic fields, logic and sequencing, and timers. (2-2-3)

ENGR 2903 Engineering Internship unites basic principles of engineering with the workplace environment in the form of a paid or unpaid internship. (0-varies-3)

ENGLISH

ENG 0103 English as a Second Language I covers the basic structures and patterns of English. The class stresses listening and speaking in English to better prepare students to accept direction in other courses. The class integrates English grammar, spelling, and punctuation with formal or academic reading and writing. The design of this course provides the scaffolding students from other countries require to succeed in an American institute of higher education. ESL courses provide English-language learners additional support in their other courses while mastering academic English conventions. Students must pass with a "C" or better to move on to ENG 0173. (3-0-0)

ENG 0125 Fundamentals of Language Arts addresses student deficiencies in reading and writing as identified by the ACT Reading and ACT English Subset scores, or Reading and English placement exams. Coursework will focus on vocabulary, comprehension and study skills, as well as writing basics, such as paragraph development, writing styles and processes, punctuation, sentence structure and grammar, and an introduction to essay writing. To clear the reading and/or writing deficiencies, students must be able to read at or above the 10th grade level as determined by the end-of-semester reading diagnostic test, and attain an overall course grade of "C" or better. (5-0-0)

ENG 0173 English as a Second Language II is a study of basic speaking and writing. This course will build existing English language skills with an emphasis in academic writing and reading as well as speaking and listening. It will also build academic speech by building on vocabulary through the immersion of language skills. This class is a 3 hour class plus lab hours. Students must pass with a "C" to move on to ENG 0183. Student will take a pre-test to achieve an academic standing in this class. (3-0-0)

ENG 0183 English as a Second Language III is a study of basic speaking and writing. This course will build existing English language skills with an emphasis in academic writing and reading as well as speaking and listening. It will also build academic speech by building on vocabulary through the immersion of language skills. Students must pass with a "C" to move on to a higher level ENG class. Student will take a pre-test to achieve an academic standing in this class. (3-0-0)

ENG 0203 Special Topics in Composition is a study of correct usage and writing modes in which students will receive targeted support to help boost their understanding and learning. This class emphasizes expository and persuasive essays, academic research, and proper attribution. The course consists primarily of instructor-directed tutoring for students with basic academic skills deficiencies in reading who are coenrolled in ENG 1113. Students required to take ENG 0203 must pass both ENG 0203 and ENG 1113 to receive credit for either of the courses. **Prerequisite** ACT Reading sub score of at least 16, or a COMPASS Reading score of at least 65, or an ASSET Reading sub score of at least 33. Corequisite: ENG 1113. (3-0-3)

ENG 1113 Composition I studies correct usage and writing modes. The class emphasizes expository and persuasive essays, academic research and proper attribution. **Prerequisite: ACT English and Reading subscores of 19 or better, or completion of ENG 0125 with a C, or a COMPASS English score of 74 or better and a COMPASS Reading score of 71 or better, or ASSET English and Reading scores of 40 or better.** Corequisite: Students who do not meet prerequisite requirements may enroll in ENG 1113 if they coenroll in ENG 0203 and have an ACT Reading sub score of at least 16, or a COMPASS Reading score of at least 65, or an ASSET Reading sub score of at least 33. OSRHE Matrix E 001. (3-0-3)

ENG 1213 Composition II focuses on critical analysis and developing argumentative essays. A research paper is required. **Prerequisite: ENG 1113.** OSRHE Matrix E 002. (3-0-3)

ENG 1313 Technical Report Writing provides an introduction to the techniques of technical writing. OSRHE Matrix E 012. (3-0-3)

ENG 1803 Native American Literature studies American Indian authors' books, poetry, prose, and other American Indian-focused literary compositions. This course will also discuss the literary, cultural, historical, religious and political themes and implications of the American Indian authors and the literature. OSRHE Matrix AI 002. (3-0-3)

ENG 2103 Fiction Writing places special emphasis upon voice, style and expression of fictional writing. (3-0-3)

ENG 2113 Creative Writing includes writing drama, poetry, nonfiction, and fiction. The course emphasizes voice, style, and audience. **Prerequisite** ENG 1213 or instructor permission. OSRHE Matrix E 010. (3-0-3)

ENG 2123 Introduction to Poetry includes instruction and practice in writing various forms of poetry. The course places special emphasis upon voice, style, and expression. (3-0-3)

ENG 2300 Special Projects in English may be one to three credit hours depending on the depth of the project. Project will be approved and supervised by instructor. Instructor permission required. (Varies)

ENG 2403 Global Studies in Language Arts and Humanities is a course that involves an educational travel experience with on-site study of the art, culture and history of a country, group of countries or geographic region. The course includes pre-trip traditional lectures and writing. On-site activities include lectures, discussions, tours, and journal writings. This course satisfies a Seminole State College humanities requirement. The additional costs of the educational travel experience including the expenses associated with acquiring a valid US Passport are the responsibility of the student. (3-varies-3)

ENG 2413 Introduction to Literature introduces literary concepts using poetry, short stories, and plays, with some discussion of the historical, political, cultural, or social influences surrounding the literature. This course satisfies a Seminole State College humanities requirement. OSRHE Matrix E 003, HH 003. (3-0-3)

ENG 2433 World Literature I is the study of cultural, philosophical, and religious themes from antiquity through the 1700s, especially as represented in masterpieces of literature from around the world. Readings focus on the social values and various artists' personal perceptions of ancient societies—including Greece, India, Africa, and China. This course satisfies a Seminole State College humanities requirement. OSRHE Matrix E 008, HH 003. (3-0-3)

ENG 2543 British Literature I links historical, social, cultural, and artistic developments in a sampling of the best of English literary heritage. Beginning with the Anglo-Saxon world, the course moves through the Middle Ages, the Early Modern Period, the Restoration, and the early Eighteenth Century. This course satisfies a Seminole State College humanities requirement. OSRHE Matrix E 006, HH 003. (3-0-3)

ENG 2653 British Literature II begins with the Romantic era and progresses through the Victorian, Modern, and Postmodern periods of art and literature, examining the historical, social, and cultural themes and implications of the literature. This course satisfies a Seminole State College humanities requirement. OSRHE Matrix E 007, HH 003. (3-0-3)

ENG 2753 American Literature I is a chronological view of writers contributing to literature in America from 1492 to 1865 with a diversity of genres and a multicultural approach. This course examines the historical, social, and cultural themes and implications of American literature, as well as literary form. This course satisfies a Seminole State College humanities requirement. OSRHE Matrix E 004, HH 003. (3-0-3)

ENG 2883 American Literature II is a chronological view of writers contributing to literature in America from 1865 to the present with a diversity of genres and a multicultural approach. This course examines the historical, social, and cultural themes and implications of American literature, as well as literary form. This course satisfies a Seminole State College humanities requirement. OSRHE Matrix E 005, HH 003. (3-0-3)

ENVIRONMENTAL SCIENCE

ENVS 1114 Introduction to Environmental Science covers the scientific study of interactions among organisms, including humankind, with each other and their physical environment including sustainable resource management and the impacts of human populations and activities. **Prerequisite: ACT Science subscore of at least 19 or completion of college-level math and composition.** Corequisite: ENVS 1110 Environmental Science Lab. (3-2-4)

FRENCH

FREN 1125 French I is an introduction to the productive (speaking and/or writing) and receptive (listening/visual comprehension) skills necessary for French. The course typically introduces vocabulary, pronunciation, and reading and writing of short, simple texts. Grammar is often confined to simple sentence structure and simple tenses. OSRHE WL-110-FR. (5-0-5)

FREN 1225 French II continues building of the productive and receptive skills appropriate to the language. This often includes expansion of vocabulary, the use of non-present tenses and verbal aspects, and somewhat more complex grammatical structures.

Prerequisite FREN 1125. OSRHE Matrix: WL 120-FR. (5-0-5)

GEOGRAPHY

GEOG 1123 World Regional Geography is a survey of the earth and its peoples in developed and less-developed regions. Geographic literacy, important physical, cultural, economic, and political features of the world today, and place-name familiarity are emphasized. OSRHE Matrix GG 101. (3-0-3)

GOVERNMENT

GOV 1113 American National Government studies the principles, structure, processes and functions of the United States Federal government. Emphasis is placed on state origins, evolution of constitutionalism, and basic theories of American government. OSRHE Matrix PS 101. (3-0-3)

GOV 1303 State and Local Government is an introduction to the organization, structure functions, and administration of state and local governments. OSRHE Matrix PS 207. (3-0-3)

GOV 2013 Introduction to International Relations studies the core theories and basic concepts that political scientists use to understand world politics. Emphasis is placed on the different theoretical approaches, actors, and perspectives to International Relations, the historical context of contemporary International Relations, and on issues of war, national security, and globalization. OSRHE Matrix PS 203. (3-0-3)

GOV 2300 Special Projects in Government may be one to three credit hours depending on the depth of the project. Project will be approved and supervised by instructor. Instructor permission required. (Varies)

HEALTH, PHYSICAL EDUCATION, AND RECREATION

HPER 1012 Wellness and Human Development covers the basic concepts relating to personal health and human development. It focuses on developing the student's ability to make informed lifestyle decisions that culminate in improved health and quality of life. (2-0-2)

HPER 1121 Basketball Participation is participation in varsity athletics. (Activity Course) (0-6-1)

HPER 1131 Baseball Participation is participation in varsity athletics. (Activity Course) (0-6-1)

HPER 1141 Tennis Participation is participation in varsity athletics. (Activity Course) (0-6-1)

HPER 1161 Golf Participation is participation in varsity athletics. (Activity Course) (0-6-1)

HPER 1171 Softball Participation is participation in varsity athletics. (Activity Course) (0-6-1)

HPER 1181 Volleyball Participation is participation in varsity athletics. (Activity Course) (0-6-1)

HPER 1191 Women's Fitness is designed to address weight and fitness training objectives and methods for women through a total conditioning regimen. In addition to addressing muscular strength and maximum muscular endurance, the course will address body fat reduction, flexibility improvement and cardiovascular conditioning. (Activity Course) (0-2-1)

HPER 1201 Soccer Participation is participation in varsity athletics. (Activity Course) (0-6-1)

HPER 1211 Arthritis Targeted Aquatic Exercise is designed to provide low impact swimming exercises for individuals suffering from arthritic conditions. (Activity Course) (0-2-1)

HPER 1221 Dance Participation is participation as a member of the college dance and performance team. (Activity Course) (0-6-1)

HPER 1241 Yoga is an introductory yoga course developed for students of all fitness levels. Students will learn basic yoga postures, breathing and relaxation techniques designed to assist in increased flexibility, strengthen muscles and reduce stress level. (Activity Course) (0-2-1)

HPER 1551 Physical Fitness is a program to develop strength, agility, power, speed, and flexibility. (Activity Course) (0-2-1)

HPER 1953 Introduction to Health, Physical Education, and Recreation is a study of the past, present, and future status of the fields and their impact on society. Career opportunities are discussed. (3-0-3)

HPER 2053 Sociology of Sport is a systematic approach to demonstrating the relevance of sociological approaches to the understanding of sport and its impact on society. (3-0-3)

HPER 2111 Lifesaving Training covers senior lifesaving techniques and leads to the Red Cross lifesaving certificate. It is for swimmers who swim 100 yards demonstrating the following fundamental strokes: elementary backstroke, crawl, side and breast stroke. (Activity Course) (0-2-1)

HPER 2132 Officiating Rules and Procedures covers the rules and techniques of officiating sports of football, basketball, baseball and softball with general discussion of rules and procedures of other popular sports. (2-0-2)

HPER 2141 Aquatic Exercise is designed to introduce students to basic aquatic exercise. (Activity Course) (0-2-1)

HPER 2222 First Aid and CPR is designed to provide students with the knowledge and skills needed in situations that require emergency first aid. (2-0-2)

HPER 2233 Care & Prevention of Athletic Injuries covers symptoms of common athletic injuries and their immediate treatment and care. (3-0-3)

HPER 2262 Theory of Coaching is the study of the nature, scope and significance of the coaching profession. Emphasis is placed upon successful methods of athletic coaching philosophies of the past and present. This course includes discussions on the current and future status of the coaching fields and their impacts on society. (2-0-2)

HPER 2300 Special Projects in HPER may be one to three credit hours depending on the depth of the project. Project will be approved and supervised by instructor. Instructor permission required. (Varies)

HPER 2321 Senior Citizen Aquatic Exercise is designed to provide swimming exercises and aquatic skills which help senior citizens increase strength, endurance, agility and flexibility. (Activity Course) (0-2-1)

HPER 2411 Aerobics provides lecture, demonstration, and conditioning exercises designed to improve and maintain health and fitness. (0-2-1)

HPER 2413 Applied Anatomy is a study of the structure and function of the human body with a special emphasis on study of anatomical structure and systems related to movement. (Activity Course) (3-0-3)

HISTORY

HIST 1223 History of Native Americans to 1890 reviews American Indian tribal, individual, federal, state, and local histories and analyzes American Indian histories to 1890. OSRHE Matrix HS 010, AI 000. (3-0-3)

HIST 1243 History of Native Americans since 1890 examines American Indian tribal, individual, federal, state, local histories and analyzes American Indian histories 1891 to present. OSRHE Matrix HS 010, AI 000. (3-0-3)

HIST 1483 American History to 1877 illustrates the beginnings of American democracy, its growth, and the dilemmas posed by the American Civil War. OSRHE Matrix HS 005. (3-0-3)

HIST 1493 American History since 1877 illustrates the transition of the United States from an agricultural to an industrial nation, from isolationism to world power and leader of the democratic system. OSRHE Matrix HS 006. (3-0-3)

HIST 2113 The American West is a survey of the American West beginning with pre-history and continuing into European penetration and settlement through conquest. The course stresses political, economic, and social development and the emergence of the modern American West and its issues. OSRHE Matrix HS 014. (3-0-3)

HIST 2203 Native American History and Policy is a survey of the history of Native Americans in North America from before European contact to the present. Emphasis is on the social, economic, political, and legal policies of the period and their effects. Other areas include the contributions of Native Americans to the development of American society. OSRHE Matrix AI 000. (3-0-3)

HIST 2223 Early Western Civilization to 1660 covers the development of Western cultures from Antiquity to the Medieval/Renaissance Era. This course focuses on the roles of history, culture and the arts within civilization and satisfies a Seminole State College humanities requirement. OSRHE Matrix HH 001, HS 001. (3-0-3)

HIST 2233 Modern Western Civilization since 1660 covers the continued development of civilization from 1660 to the present day with emphasis on the evolution and problems of the modern world. This course focuses on the roles of history, culture and the arts within civilization and satisfies a Seminole State College humanities requirement. OSRHE Matrix HH, 002, HS 002. (3-0-3)

HIST 2300 Special Projects in History may be one to three credit hours depending on the depth of the project. Project will be approved and supervised by instructor. Instructor permission required. OSRHE Matrix HS 055. (Varies)

HIST 2323 Social Science Issues as Perceived through Movies will focus on important social and political issues in American History from the Civil War until the present, and in particular how these issues are perceived and interpreted through movies. This course focuses on the roles of history, culture and the arts within civilization and satisfies a Seminole State College humanities requirement. **Also listed as HUM 2323.** (3-0-3)

HUMANITIES

NOTE: The courses under this heading will satisfy the Humanities general education requirements at Seminole State College towards an Associate Degree. If students transfer without an Associate's Degree, courses may not satisfy general education Humanities requirements at receiving institutions. The following courses may also be accepted for Humanities credit:

ART 1153, 1163, 1203, 2323
 ENG 2413, 2433, 2543, 2653, 2753, 2883
 HIST 2223, 2233
 JOUR 1123
 MUS 1213, 1223
 PHIL 1113
 SPCH 1523.

HUM 1103 The Life of Jesus is a literary examination of the birth, life, and death of Jesus of Nazareth. This course focuses on the roles of history, culture, and the arts during Jesus's lifetime and satisfies the Seminole State College humanities requirement. (3-0-3)

HUM 1113 Old Testament is a scholarly survey of Old Testament literature, with special attention given to literary form and historical background. This course focuses on the roles of history, culture, and the arts at the time of the Old Testament and satisfies the Seminole State College humanities requirement. (3-0-3)

HUM 1143 New Testament is a scholarly survey of New Testament literature, with special attention given to literary form, historical background, and religious messages. This course focuses on the roles of history, culture, and the arts at the time of the New Testament and satisfies the Seminole State College humanities requirement. (3-0-3)

HUM 2123 Multiculturalism through Film illustrates the diverse cultural aspects of the many societies in the world. The course will focus on how various sub-cultures have been perceived through film. Course focuses on the roles of history, culture and the arts within civilization. This course satisfies a Seminole State College humanities requirement. OSRHE Matrix HH 005. (3-0-3)

HUM 2153 Crime, Delinquency, and Social Science Issues through Film illustrates the diverse levels of the criminal justice system to include delinquency and the social science issues crime generates and how Hollywood movies communicate ideas concerning crime and victimization. Course focuses on the roles of history, culture and the arts within civilization. This course satisfies a Seminole State College humanities requirement. **Also listed as SOC 2153.** (3-0-3)

HUM 2300 Special Projects in Humanities may be one to three credit hours depending on the depth of the project. Project will be approved and supervised by instructor. Instructor permission required. (Varies)

HUM 2323 Social Science Issues as Perceived through Movies will focus on important social and political issues in American History from the Civil War until the present, and in particular how these issues are perceived and interpreted through movies. Course focuses on the roles of history, culture and the arts within civilization. This course satisfies a Seminole State College humanities requirement. **Also listed as HIST 2323.** OSRHE Matrix HH 005. (3-0-3)

HUM 2333 Leadership Development through the Classics has as its central focus the development of leadership skills. The course is designed to provide a basic understanding of leadership and group dynamics theory and to assist the student in developing an awareness of the moral and ethical responsibilities of leadership and a personal philosophy of leadership. The course integrates readings from classic works of literature and modern leadership theory with experiential learning exercises, the viewing of films which deal with leadership styles and class discussions. This course satisfies a Seminole State College humanities requirement. (3-0-3)

HUM 2343 Global Studies in Humanities is a course that involves an educational travel experience with on-site study of the art, culture and history of a country, group of countries or geographic region. The course includes pre-trip traditional lectures and writing. On-site activities include lectures, discussions, tours, and journal writings. This course satisfies a Seminole State College humanities requirement. The additional costs of the educational travel experience including the expenses associated with acquiring a valid US Passport are the responsibility of the student. (3-varies-3)

JOURNALISM

JOUR 1103 Reporting I covers principles and practices in evaluating and writing news for print media, including interviewing techniques. Practical application in writing articles through reporting assignments and/or laboratory experience for print media. OSRHE Matrix JR 002. (2-2-3)

JOUR 1123 Mass Communication is an introduction to theories and practices and focuses on the media's roles and influences in economics, politics, social changes and the evolution of interrelationships of media within society. These studies will include the development of the free press, its role in molding public opinion and the public's changing expectations of the media. This course satisfies a Seminole State College humanities requirement. OSRHE Matrix JR 130. (3-0-3)

JOUR 1223 Photography I covers basic digital camera function including basic photographic techniques and digital applications. Students are responsible for providing a camera and supplies. OSRHE Matrix JR 050. (2-2-3)

JOUR 2300 Special Projects in Journalism may be one to three credit hours depending on the depth of the project. Projects may be in journalism or photography and require instructor permission. (Varies)

JOUR 2203 Photography II is a continuation of Photography I that covers intermediate-level photographic techniques and digital applications. Students are responsible for providing a camera and supplies. **Prerequisite:** JOUR 1223. OSRHE Matrix: JR 052. (2-2-3)

MATHEMATICS

MATH 0104 Basic Algebra (formerly Basic Math/Elementary Algebra) is a review of basic mathematics concepts with topics from operations of real numbers, ratio and proportion, percent, measurement, algebraic expressions, linear equations, applications of linear equations, inequalities and graphing, exponents, and polynomials. In addition to scheduled class time, course requires the completion of assignments in computer lab or via the internet. Students must pass with a "C" or better to move on to MATH 0123 or MATH 1413. (3-2-4)

MATH 0114 Elementary/Intermediate Algebra is a review of fractions, signed numbers, algebraic expressions, linear equations, applications of linear equations, inequalities and graphing, exponents, polynomials, special products, factoring, quadratic equations, applications of quadratic equations, rational expressions, roots and radicals, and complex numbers. In addition to scheduled class time, course requires the completion of assignments in computer lab or via the internet. Students must pass with a "C" or better to move on to MATH 1513.

Prerequisite: ACT Math sub score of at least 15 or score of 60 or better on MSE Division Elementary Algebra Placement Test. (3-3-4)

MATH 0123 Intermediate Algebra is a study of factoring, quadratic equations, applications of quadratic equations, rational expressions, roots and radicals, and complex numbers. **Prerequisite:** ACT Math sub score of at least 17, "C" or better in MATH 0104, or score of 80 or better on MSE Division Elementary Algebra Placement Test. (3-0-3)

MATH 0203 Special Topics in Math is a study of the basics of set theory, functions and relations, history of numeration systems, probability, statistics, geometry, and problem solving. The course consists primarily of instructor-directed tutoring for students with basic academic skills deficiencies in math who are coenrolled in MATH 1413. Students required to take MATH 0203 must pass both MATH 0203 and MATH 1413 to receive credit for either of the courses. Corequisite: MATH 1413. (3-0-3)

MATH 0223 Special Topics in Statistics is a study of skills necessary for statistical methods including basic statistical terminology, organization of data, measure of central tendency, probability distributions, hypothesis testing, and other statistical techniques. The course consists primarily of instructor-directed tutoring for students with basic academic skills deficiencies in math who are coenrolled in MATH 1503. Students required to take MATH 0223 must pass both MATH 0223 and MATH 1503 to receive credit for either of the courses. Corequisite: MATH 1503. (3-0-3)

MATH 0243 Special Topics in Algebra is a study of factoring, quadratic equations, applications of quadratic equations, rational expressions, roots and radicals, and complex numbers. The course consists primarily of instructor-directed tutoring for students with basic academic skills deficiencies in math who are coenrolled in MATH 1513. Students required to take MATH 0243 must pass both MATH 0243 and MATH 1513 to receive credit for either of the courses. Corequisite: MATH 1513. (3-0-3)

MATH 0321 Special Topics in Algebra is a study of factoring, quadratic equations, applications of quadratic equations, rational expressions, roots and radicals, and complex numbers. **Prerequisite:** MSE Division Math Rubric score of 20-29 or instructor permission. Corequisite: MATH 1413 or MATH 1513. (1-0-1)

MATH 1413 Quantitative Reasoning is a survey course that covers set theory, logic, functions and relations, history of numeration systems, probability, statistics, and geometry. Problem solving skills will be emphasized throughout the course. **Prerequisite:** ACT Math sub score of at least 19, "C" or better in MATH 0104, a score of 70 or better on STEM Division Elementary Algebra Placement Test, or a score of 20 or better on the STEM Division Math Rubric. Students who do not meet prerequisite requirements must coenroll in MATH 0203. OSRHE Matrix MA 201. (3-0-3)

MATH 1503 Elementary Statistics is a course in the theory and methods of statistics. This includes descriptive statistics (histograms, pie charts, pictograms, graphs, etc.); summary statistics (central tendency – mean, median, mode; variability – variance, standard deviation, range); basic probability concepts; statistical distributions; binomial distribution; normal distribution; distribution of the sample mean (proportion); confidence intervals; hypothesis testing (generally one population normal & binomial, and difference in means or proportions situations). **Prerequisite:** ACT Math sub score of at least 19, a score of 70 or better on STEM Division Intermediate Algebra Placement Test, or a score of 30 or better on the STEM Division Math Rubric. Students who do not meet prerequisite requirements must coenroll in MATH 0223. OSRHE Matrix ST 001. (3-0-3)

MATH 1513 Pre-Calculus for Eng-Phys-CS covers fundamental operations, linear equations, inequalities, absolute value, binomial theorem, complex numbers, determinants, solution of higher degree equations, arithmetic and geometric progressions, and mathematical induction. **Prerequisite:** ACT Math sub score of at least 19, a score of 70 or better on STEM Division Intermediate Algebra Placement Test, or a score of 30 or better on the STEM Division Math Rubric. Students who do not meet prerequisite requirements must coenroll in MATH 0243. OSRHE Matrix MA 203. (3-0-3)

MATH 1523 Pre-Calculus for Bus-Biol is the study of equations and functions (linear, polynomial, rational, exponential, logarithmic) from various perspectives (symbolic, verbal, numerical, graphical); digital techniques for graphing functions, solving equations, and modeling data using regressions. **Prerequisite:** ACT Math sub score of at least 19, a score of 70 or better on STEM Division Intermediate Algebra Placement Test, or a score of 30 or better on the STEM Division Math Rubric. Students who do not meet prerequisite requirements must co-enroll in MATH 0243.

MATH 1613 Plane Trigonometry covers trigonometric functions of the general angle, application to right triangle, identities, solutions of triangles, and logarithmic, trigonometric, and exponential equations. **Prerequisite:** Math 1513. OSRHE Matrix MA 204. (3-0-3)

MATH 2113 Mathematics Concepts for Educators I is a course designed to provide the foundations for teaching mathematics on the elementary level. Selected topics will include the origin of numerals and systems of numeration, sets and relations, and the structure and properties of the systems of the whole numbers, the integers, the rational numbers, and the real numbers. **Course does not satisfy general education mathematics requirement. Prerequisite:** ACT Math sub score of at least 19, "C" or better in MATH 0104, or a score of 80 or better on MSE Division Elementary Algebra Placement Test. OSRHE Matrix MA 302. (3-0-3)

MATH 2123 Math Concepts for Educators II is a course designed to provide foundations for teaching Mathematics on the elementary level. Selected topics include basic geometric ideas and notations, constructions, similarity, measurement, and motion geometry. Estimation, problem solving, and algebraic thinking are integrated throughout the course. **Course does not satisfy general education mathematics requirement. Prerequisite:** ACT Math sub score of at least 19, "C" or better in MATH 0104, or a score of 80 or better on MSE Division Elementary Algebra Placement Test. OSRHE Matrix MA 301. (3-0-3)

MATH 2133 Math Concepts for Educators III is a course designed to provide foundations for teaching Mathematics on the elementary level. Selected topics will include rational numbers, decimals and applications, real numbers, probability, and statistics. Estimation, problem solving, and algebraic thinking are integrated throughout the course. **Course does not satisfy general education mathematics requirement. Prerequisite:** ACT Math sub score of at least 19, "C" or better in MATH 0104, or a score of 80 or better on MSE Division Elementary Algebra Placement Test. OSRHE Matrix MA 303. (3-0-3)

MATH 2153 Elementary Statistics is a course in statistical methods including basic statistical terminology, organization of data, measure of central tendency, probability distributions, hypothesis testing, and a variety of other statistical techniques. **Prerequisite:** ACT Math sub score of at least 19, "C" or better in MATH 0114 or MATH 0123, a score of 70 or better on STEM Division Intermediate Algebra Placement Test, or a score of 30 or better on the STEM Division Math Rubric. (3-0-3)

MATH 2213 Calculus for Business and Biology is a study of differential and integral calculus with an emphasis on applications in the business and involves solving problems involving polynomial, exponential, and logarithmic functions. **Prerequisite:** MATH 1613 (or concurrent enrollment) or instructor approval. OSRHE Matrix MA 303, MA 602. (3-0-3)

MATH 2215 Calculus and Analytic Geometry I is a study of functions of one variable, rectangular coordinates, equations and properties of algebraic plane curves, limits, derivatives, differentials, antiderivatives, definite integrals, conic sections, and applications of derivatives and integrals. **Prerequisite:** MATH 1613 (or concurrent enrollment) or instructor approval. (5-0-5)

MATH 2300 Special Projects in Math may be one to three credit hours depending on the depth of the project. Project will be approved and supervised by instructor. Instructor permission required. (Varies)

MATH 2424 Calculus and Analytic Geometry II is a study of the analysis of transcendental functions, polar coordinates, parametric equations and curvilinear motion, formal integration, approximate integration and improper integrals with applications. **Prerequisite:** MATH 2215. (4-0-4)

MATH 2434 Calculus and Analytic Geometry III is a study of indeterminate forms, infinite series, Taylor's formula and expansion of function, functions of several variables, analytic geometry of three dimensions, partial derivatives, and multiple integrals. **Prerequisite:** MATH 2424. (4-0-4)

MATH 2533 Differential Equations includes the study of first order differential equations, higher order linear equations, series of equations, the Laplace transform, numerical methods, and applications. **Prerequisite:** MATH 2424 or instructor permission. (3-0-3)

MEDICAL LABORATORY TECHNOLOGY

MLT 1113 Principles and Practice of Phlebotomy is a course for phlebotomy trainees and professionals new to the medical laboratory technology field who need to acquire phlebotomy skills, as well as acquire a comprehensive overview of the key areas of the clinical laboratory including specimen collection, specimen transport, processing and handling, quality control and professional behavior. Lectures and student labs will be completed on campus during a two week session. The clinical practicum requires the student to travel to a clinical affiliate to complete 100 hours of clinical experience and 100 successful phlebotomy procedures. Admittance to the SSC Phlebotomy Program required. Phlebotomy Program graduates will receive a certificate of Achievement and will be eligible to take the ASCP Board Certification PBT Exam. (1-2-3, plus 100 hours of clinical practicum)

MLT 1402 MLT Orientation is an introduction to the field of medical laboratory science including laboratory organization, ethics, and principles of laboratory safety as well as a study of medical terminology and mathematical tools commonly used in the laboratory. (2-0-2)

NOTE: Enrollment and completion of this course does not guarantee acceptance into the MLT Program. Students enrolled in this class are not considered accepted into the MLT Program until completion of this course and/or applications have been submitted and approved. Applicants will be notified of acceptance prior to enrollments for the following semester.

MLT 1412 Urinalysis and Body Fluids covers physical and chemical tests on urine and body fluids and microscopic study of cells and crystals. Permission required from the MLT Program Director. (2-2-2)

MLT 1515 Hematology covers the theory and practical application of hematology and homeostasis systems, and includes diagnostic tests performed on blood samples and testing for coagulation studies. Permission required from the MLT Program Director. (3-4-5)

MLT 1523 Instrumental Analysis is an introduction to the mathematical concepts of laboratory operations, and quality assurance involving pre-analytical, analytical, and post-analytical systems. Methods and principles of automation and laboratory information systems are covered. Permission required from the MLT Program Director. **Prerequisite:** CHEM 1315. **Corequisite:** MLT 2455 and MLT 1520 Instrumental Analysis Lab. (2-2-3)

MLT 2101 MLT Capstone Seminar brings together all the ethical and technical applications taught in the MLT program. A discussion format, enhanced by speakers, role-playing, problem-solving and case studies will better prepare the graduate for employment in the health care industry. To be taken one time only, during the last semester prior to Clinical Practicum. Permission required from the MLT Program Director. (1-0-1)

MLT 2413 Hematology Clinical Practicum involves student spending 40 hours per week for four weeks in the Hematology Department of an affiliate laboratory. The time will include both observation and performance of tests under the supervision of a medical technologist. This practicum includes practice in routine hematology, phlebotomy, coagulation studies, urinalysis and body fluid analysis. Permission required from the MLT Program Director. **Prerequisites:** All other program requirements. **Corequisites:** MLT 2423, MLT 2433, and MLT 2443. (0-10-3)

MLT 2423 Clinical Chemistry Practicum involves student spending 40 hours per week for four weeks in the Clinical Chemistry Department of an affiliate laboratory. The time will include both observation and performance of tests under the supervision of a medical technologist. This practicum includes practice in the use of highly automated chemistry analyzers, instrument maintenance, troubleshooting and statistics of lab operations. Permission required from the MLT Program Director. **Prerequisites:** All other program requirements. **Corequisites:** MLT 2413, MLT 2433, and MLT 2443. (0-10-3)

MLT 2433 Microbiology Clinical Practicum involves student spending 40 hours per week for four weeks in the Microbiology Department of an affiliate laboratory. The time will include both observation and performance of tests under the supervision of a medical technologist. This practicum includes practice in inoculation, identification and susceptibility testing on a variety of biologic specimens, and mycology and parasitology practice. Permission required from the MLT Program Director. **Prerequisites:** All other program requirements. **Corequisites:** MLT 2413, MLT 2423, and MLT 2443. (0-10-3)

MLT 2434 Immunology and Blood Banking is a study of the antigen-antibody reaction and immune response and applications in serological testing and blood banking. Blood typing, antibody screening and identification, fetal screening and crossmatching are covered in detail. Prerequisite: Permission required from the MLT Program Director. (3-3-4)

MLT 2443 Blood Banking Clinical Practicum involves student spending 40 hours per week in the Blood Banking Department of an affiliate laboratory. The time will include both observation and performance of tests under the supervision of a medical technologist. This practicum includes practice in blood grouping, antibody screening and compatibility testing for transfusion of blood products. The affiliate laboratory may combine serology in any of the other departments, leaving the fifth week for a choice of weekend, evening or a special rotation of the student and instructor's choice. Permission required from the MLT Program Director. **Prerequisites:** All other program requirements. **Corequisites:** MLT 2413, MLT 2423, and MLT 2433. (0-10-3)

MLT 2455 Clinical Chemistry covers theory and specific tests used in diagnosing and monitoring disease states including manual and automated methods of performing chemical determinations. Permission required from the MLT Program Director. **Prerequisite:** CHEM 1315; ANAT 2114 or BIOL 2214. **Corequisite:** MLT 1523. (3-4-5)

MLT 2462 Medical Mycology and Parasitology covers culture and identification techniques and study of medically important fungi. Parasitology will be covered studying life cycles, mode of transmission and microscopic identification of medically important parasites. Permission required from the MLT Program Director. (2-2-2)

MLT 2564 Clinical Microbiology is the study limited to bacteria of medical importance to man. Emphasis is placed on specimen collection and processing, media, isolation and culture techniques, biochemical tests and staining techniques used in identification and susceptibility testing. Permission required from the MLT Program Director. **Prerequisite:** MICR 2224. (3-3-4)

MLT 2502 Certification Exam Review will prepare the recent MLT graduate and others wishing to take the national certification exam. The format covers all areas of the exam by answering and discussing questions in class. Additional computer programs and visual aids are available for study. Practice exams are given. Permission required from the MLT Program Director. Prerequisite: Completion of all MLT Program Courses and Clinical Practical. *This course is optional and not a program requirement. It is open to graduates of other MLT Programs and anyone eligible for the national certification exams.* (2-0-2)

MUSIC

MUS 1213 Music Appreciation I is a course for non-music majors designed to cultivate listening and appreciative attitudes toward music from 500 B.C. to the 19th century. This course satisfies a Seminole State College humanities requirement. OSRHE Matrix HH 007, MU 001. (3-0-3)

MUS 1223 Music Appreciation II is a course for non-music majors designed to cultivate listening and appreciative attitudes toward music from the 19th century to the present. This course satisfies a Seminole State College humanities requirement. OSRHE Matrix HH 007, MU 001. (3-0-3)

MUS 2303 Performance Techniques is a performing arts class designed to train students in musical performance. Performance Techniques may be repeated for up to six hours credit hours. Instructor permission required. OSRHE MU 230. (1-4-3)

NATIVE AMERICAN STUDIES

NAS 1233 Native American Cultural Expressions is a study of the introduction, exploration, comprehension, and analysis of American Indian ceremony, customs, and values, (social or political) and other areas of American Indian life. OSRHE Matrix AI 006, AN 310. (3-0-3)

NAS 1713 Seminole/Creek Language I is a study of the introduction, development, acquisition, practice, and maintenance of Oklahoma American Indian tribal languages. OSRHE Matrix AI 005. (3-0-3)

NAS 1714 Introduction to Seminole/Creek Language develops language comprehension to respond to commands and instructions, solicit language and interact at a basic level. The course will cover the fundamentals of basic vocabulary, reading and writing at an introductory level. The sequence of courses offered at SSC will be taught from the perspective of the Oklahoma Seminole dialect of Mvskoke while noting the differences that occur within the Creek dialect. Attention will be given to how everyday conversational or slang usage derives from the formal language. (4-0-4)

NAS 1815 Intermediate Seminole/Creek Language further develops vocabulary, commands, conversation, grammar, cultural knowledge, reading, and writing skills. The sequence of courses offered at SSC will be taught from the perspective of the Oklahoma Seminole dialect of Mvskoke while noting the differences that occur within the Creek dialect. Attention will be given to how everyday conversational or slang usage derives from the formal language. (3-0-3)

NAS 2213 Native American Contemporary Issues studies current federal, state, tribal, local, public and private, current American Indian issues, concerns, communication, developments, and positions. OSRHE Matrix AI 013, AN 410. (3-0-3)

NAS 2903 Internship in Native American Studies is supervised professional and academic experience in Native American Studies, and is ideally related to the student's chosen technical or occupational field of study. Each internship is designed to foster professional mentoring between the sponsoring program(s) of a federally recognized Native American tribe, and a Seminole State College (SSC) student who seeks experience with the tribe. The course also features research in current theory and methods in Native American Studies, and interdisciplinary scholarly research for essays on tribes and their programs. Before enrolling, eligibility and a brief plan for work and study must be arranged with a representative of a tribal program and with a faculty member at SSC. (0-varies-3)

NURSING

NURS 1104 Pre-Nursing is a fundamental course that introduces basic nursing philosophy, basic care and comfort, clinical skills, dosage calculation, assessment, and the nursing process. This course is a prerequisite to admission into the nursing program. **Prerequisites or Corequisites: BIOL 1214 and ENG 1113.** (3-3-4)

NURS 1113 Nursing Pharmacology introduces nursing implications, contraindications, precautions, adverse reactions, interactions and side effects of medications within all classifications. Continues dosage calculation with proficiency examination. **Prerequisites: Admission into the nursing program and NURS 1104.** Corequisite: BIOL 2114. (3-0-3)

NURS 1214 Medical-Surgical Nursing I introduces concepts in pathophysiology and nursing care of individuals with disorders and diseases of the; integument, endocrine, sensory, neurological, urinary, gastrointestinal, reproductive, and musculoskeletal systems throughout the lifespan. Pre-operative, intra-operative and post-operative concepts are examined. Revisits dosage calculation with proficiency examination to prepare for medical-surgical clinical. **Prerequisites: Admission into the nursing program and NURS 1104.** Corequisite: BIOL 2114. (4-0-4)

NURS 1213 Medical-Surgical Clinical I is a practicum course that allows students to work with low acuity individuals in medical and surgical settings. Emphasis is on providing basic care and comfort, utilizing the nursing process and learning clinical reasoning skills to ensure safe and effective health outcomes. **Prerequisites: Admission into the nursing program and NURS 1104.** **Prerequisites or Corequisites: NURS 1214 and BIOL 2114.** (0-9-3)

NURS 1225 Maternal, Newborn, and Pediatrics introduces nursing care of individuals during the normal maternal stages of pre-conception through birth as well as abnormalities that may occur. It also examines normal and abnormal growth and development from conception through pediatrics. The practicum component of this course emphasizes care of the mother, newborn and pediatric patient with the added concepts of teaching, promoting health and preventing illness. **Prerequisites: Admission into the nursing program, NURS 1104 and BIOL 2114.** Co-requisite: BIOL 2214. (4-3-5)

NURS 1513 Introduction to Associate Degree in Nursing is designed to facilitate the LPN to RN student's entrance into the Nursing Program at SSC. It includes extensive instruction and practice in the use of the nursing process. Additional focus is on philosophy and outcomes of the Nursing Program. Qualified LPN students that complete the course will enter the second year of the program and will receive credit for the first two semesters of the program. (2-3-3)

NURS 2214 Medical-Surgical Nursing II introduces concepts within specialized settings and pathophysiology and nursing care of individuals with disorders and diseases of the cardiac, pulmonary, immune, and hematologic systems throughout the lifespan. Revisits dosage calculation with proficiency examination to prepare for medical-surgical clinical. **Prerequisites: Admission into the nursing program, NURS 1104, BIOL 2114 and BIOL 2214.** (4-0-4)

NURS 2223 Medical-Surgical Clinical II is a practicum course that allows students to work with high acuity individuals and families across the lifespan in a variety of medical and surgical settings. Emphasis on providing care and comfort, carrying out the nursing process, reflecting on care provided and utilizing clinical reasoning to decrease risk factors to improve health outcomes. **Prerequisites: Admission into the nursing program, NURS 1104, BIOL 2214, and BIOL 2114.** **Prerequisites or Corequisites: NURS 2214 and BIOL 2224.** (0-9-3)

NURS 2225 Psychosocial Nursing introduces psychological and social disorders and related disease processes throughout the lifespan. Special emphasis on mental health concepts related to the aging process of the older adult. The practicum component of this course immerses the student in various mental health settings. **Prerequisites: Admission into the nursing program, NURS 1104, BIOL 2214, and BIOL 2114.** (4-3-5)

NURS 2226 Leadership in Nursing Capstone prepares the student for licensure and professional practice. Practicum includes exposure to a variety of community based settings and a preceptorship. **Prerequisites: All NURS courses and BIOL 2224.** (3-9-6)

NURS 2443 Medical Terminology is an introduction to medical terminology with emphasis on etiology, symptomology, pathology, and diagnostic procedures as related to health professions. It provides students with basic principles of medical word building, which, once learned, may be readily applied to building an extensive medical vocabulary. (3-0-3)

NURS 2519 Nursing Care in Health Disruptions introduces complex diagnoses from the nursing diagnosis taxonomy. Clinical experiences are primarily in the acute-care hospital, where the student practices, in collaboration with the clinical instructor, planning, implementation and evaluation of nursing care for both adults and children. Human dimensions emphasized in this course are Emotional and Cognitive. The student practices the management of care for multiple patients. Clinical experiences in acute mental illness are included. **Prerequisites: C or better in NURS 1421 and NURS 1528.** (5-12-9)

NURS 2521 Health Deviations II is a continuation of NURS 1421 using a systems approach to human diseases. Content is coordinated with NURS 2519. **Prerequisites: NURS 1421 and NURS 1528.** **Corequisite: NURS 2519.** (1-0-1)

NURS 2529 Nursing Care for Health Maintenance and Promotion emphasizes the provision of nursing care, including assessment, analysis planning, implementation, and evaluation, based on accepted nursing diagnoses. All human dimensions are addressed in this course with emphasis placed on the spiritual dimension. Health maintenance and promotion are also emphasized. Opportunities for students to master advanced problem-solving are provided throughout this course. Students also continue to practice management skills, delegation, and supervision. There is an additional emphasis on the attributes of the professional nurse. **Prerequisites: C or better in NURS 2519 and NURS 2521.** (4-15-9)

NURS 2531 Health Deviations III is a continuation of NURS 2521 using a systems approach to human diseases. Content is coordinated with NURS 2529. **Prerequisites: C or better in NURS 2519 and NURS 2521.** **Corequisite: NURS 2529.** (1-0-1)

NURS 2623 Nursing Capstone is designed to explore issues pertinent to entry into nursing practice. It includes a study of the roles and competencies of the associate degree nurse. Clinical opportunities will allow for practical experience in which students will apply theory presented throughout the entire program of study. Students will also complete a self-evaluation and complete an individualized ATI tutorial in preparation for taking the NCLEX-RN licensure exam. This course will be taken in the last semester of the program prior to graduation. **Corequisites: NURS 2529 and NURS 2531.** (1-6-3)

PHILOSOPHY

PHIL 1113 Philosophy is an introduction to major areas of philosophical studies. Students will examine the thinking of major philosophers and explore the traditional questions of philosophy about the nature of reality, knowledge, values, and humanity. This course satisfies a Seminole State College humanities requirement. OSRHE Matrix PI 101. (3-0-3)

PHYSICAL SCIENCES

PHYS 1114 General Physical Science is a non-majors course that covers basic principles in the fields of physics, chemistry, and astronomy. **Prerequisite: ACT Science subscore of at least 19 or concurrent enrollment in or completion of college-level math and composition.** Corequisite: PHYS 1110 General Physical Science Lab. OSRHE Matrix GS 101. (3-2-4)

PHYS 1214 Earth Science is a non-majors course that presents concepts from the fields of geology, meteorology, and oceanography. **Prerequisite: ACT Science subscore of at least 19 or concurrent enrollment in or completion of college-level math and composition.** Corequisite: PHYS 1210 Earth Science Lab. OSRHE Matrix GS 110. (3-2-4)

PHYS 1314 Astronomy is a non-majors course that covers constellations, planetary motion, the evolution of the universe, nebulae, star clusters, variable stars, binary stars and quasi-stellar objects. **Prerequisite: ACT Science subscore of at least 19 or concurrent enrollment in or completion of college-level math and composition.** Corequisite: PHYS 1310 Astronomy Lab. OSRHE Matrix GS 121. (3-2-4)

PHYS 1414 Physical Geology is a non-majors course that studies the physiographic features of the earth, the agents and processes responsible for structural changes, and petrology. **Prerequisite: ACT Science subscore of at least 19 or concurrent enrollment in or completion of college-level math and composition.** Corequisite: PHYS 1410 Physical Geology Lab. OSRHE Matrix GE 100. (3-2-4)

PHYS 2114 General Physics I is an algebra-based course that covers mechanics in one and two dimensions, thermodynamics and waves. **Prerequisites: MATH 1513.** Corequisite: PHYS 2110 Physics I Lab. OSRHE Matrix PH 120. (3-3-4)

PHYS 2211 Calculus Based Physics I utilizes the application of calculus to the solution of physics problems in each of the problem areas of General Physics I. **Prerequisite: MATH 2215 (or concurrent enrollment).** Corequisite: PHYS 2114. (1-0-1)

PHYS 2224 General Physics II is an algebra-based course that covers electricity, magnetism, and optics. **Prerequisite: MATH 1513.** Corequisite: PHYS 2220 Physics II Lab. OSRHE Matrix PH 130. (3-3-4)

PHYS 2231 Calculus Based Physics II utilizes the application of calculus to the solution of physics problems in each of the problem areas of General Physics II. **Prerequisite: MATH 2215 (or concurrent enrollment).** Co-requisite: PHYS 2224. (1-0-1)

PHYS 2300 Special Projects in Physical Sciences may be one to three credit hours depending on the depth of the project. Project will be approved and supervised by instructor. Instructor permission required. (Varies)

PHYSICAL THERAPIST ASSISTANT

PTA 1011 Introduction to Physical Therapy introduces the student to the world of physical therapy, and builds the foundation for all future coursework. The student will develop a working knowledge of physical therapy and the role of the physical therapist assistant when working under the plan of care of the physical therapist in various settings. The student will develop a basic understanding of healthcare and the role therapy plays in it. Course content includes ethics, legal issues, professional behavior, communication (verbal, nonverbal, and written), compassionate care, cultural differences, and responsibility for professional development. Students will also be introduced to the fundamentals of evidence-based practice. (1-0-1)

PTA 1023 Basic Patient Skills introduces the student to basic clinical skills to be built upon in future coursework. It is designed to prepare the student for patient care activities and includes patient/caregiver interview, use of the International Classification of Functioning (ICF), documentation, infection control, patient preparation, vital signs, pain scale, patient positioning, body mechanics, transfers, wheelchairs, assistive devices, gait training, ADL' training and environmental assessment. Students will be given the opportunity to practice and develop their skills in a lab setting and apply this knowledge in patient scenarios to prepare them for patient interaction in their clinical experiences. (2-2-3)

PTA 1032 Pathophysiology for the PTA develop a working knowledge of the etiology, pathogenesis, signs/symptoms, treatments of selected diseases/ conditions, and identify the impact on physical therapy. Students will begin to review health records as they relate to conditions presented. Overall wellness and its impact on each disease presented will be discussed. Students will explore pharmacology and its role in treating specific diseases, including the impact on therapy. (2-0-2)

PTA 1042 Kinesiology for the PTA will explore the basics of human motion including structure and function of all joints and skeletal muscle. The student will recognize normal and abnormal joint movement, normal and abnormal muscle length, and its effect on total body movement. Testing of muscle strength, range of motion will be introduced. Students will be introduced to the mechanics of mastication and ventilation. The fundamentals of human gait will also be discussed. Clinical skills will be practiced in lab. (1-2-2)

PTA 1053 Clinical Procedures I introduces students to the mechanisms of pain and current theories. Course content will include introduction of the following modalities with proper usage, indications and contraindications; electrical stimulation, biofeedback, ultrasound, TENS, traction, compression therapy, infrared, hydrotherapy, heat and cold. Students will build on previous skills of patient communication, documentation and evidence-based practice within the physical therapist's plan of care. (2-2-3)

PTA 1064 Therapeutic Exercise I focuses on the understanding and exploration of therapeutic exercise and the role of the physical therapist assistant to implement therapeutic exercise regimes. Course content will include different aspects of therapeutic exercise, including muscle flexibility and range of motion, muscle strength, endurance, balance and coordination and application of those techniques. Students will learn the phases of tissue healing and the impact of exercise on tissues. Additionally, the student will explore the therapist's role in wellness, and learn to effectively monitor the exercise program and progress the patient within the plan of care set up by the physical therapist. (3-2-4)

PTA 1072 Clinical Practice I is an 8 week supervised clinical experience in which students will be under the direct supervision of a licensed therapist, two days a week for an eight-hour work day. Students will become proficient in chart review, communication skills with patients and family members, and professional communication with fellow therapists and the evaluating PT. Students will work on basic SOAP note documentation skills. They will understand the dynamics of working within a physical therapist plan of care, and practice skills as they achieve beginner level competency within didactic coursework. (0-8-2)

PTA 2013 Clinical Procedures II introduces student to therapeutic massage and basic joint mobilization. Taping techniques, bandaging and wrapping for edema management will also be covered. Students will explore orthotics and prosthetics and their proper usage; and basic wound care, and application and removal of dressings. Students will learn to test sensation, identify normal and abnormal integumentary changes, measure anthropometric characteristics, and, determine joint integrity and mobility. (2-2-3)

PTA 2023 Clinical Practice II is a 4-week supervised clinical experience in which students apply knowledge and skills learned in didactic coursework and build upon previous clinical experience, as they work under the direct supervision of a licensed therapist. Individual caseload will be increased, and students will begin working with more complex patients. Communication skills and professional conduct will be fostered as students begin to consider ethical decision making and explore evidence-based practice. (0-10-3)

PTA 2032 Neuroanatomy for the PTA explores the roles of the physical therapist and physical therapist assistant in neurologic rehabilitation. Students will develop a working knowledge of neuroanatomy, motor control, and learning, and motor development. Course content will include medical disorders within the nervous system of both children and adults, and theories of treatment. (2-0-2)

PTA 2044 Therapeutic Exercise II is a continuation of the principles of exercise introduced in Therapeutic Exercise II. Additional theory and application of rehabilitation will extend to many pathologies across the lifespan with emphasis on treatment of long-term disabilities. These include cardiac rehab, neuro rehabilitation, pulmonary rehab, and functional training for pediatric and geriatric conditions. (3-2-4)

PTA 2052 Professional Topics applies knowledge and experience gained from Clinical Practice I and II to look at topics that will need to be addressed as students transition from a student to a clinician. Coursework will explore abuse of vulnerable populations, fraud and abuse in healthcare, professional ethics and values, discharge planning, interprofessional collaborative care, organizational planning, and accurate and timely billing. Students will also discuss leadership opportunities as a PTA, resume' writing, job finding, and the importance of lifelong learning. (2-0-2)

PTA 2064 Clinical Practice III is a 6 week supervised clinical experience in which students work on and develop all skills in order to attain entry-level competency as a physical therapist assistant. Studies will build upon previous didactic work and clinical practice to allow them to work with more complex patients and maintain 100% of a full-time physical therapist assistant's patient care workload in a cost effective manner with direction and supervision from the physical therapist. (0-15-4) 6weeks 40 hours

PTA 2071 PTA Capstone is a comprehensive review of concepts required for licensure examination and entry-level work as a physical therapist assistant. Performance in didactic coursework and in clinical education will be utilized to determine knowledge deficits, and develop study plans. A PTA Exam Study Guide will be utilized to prepare students for success on the NPATAE.

PSYCHOLOGY

PSY 1113 General Psychology presents an introduction to the scientific principles governing the major domains of human behavior and cognition and their application. Ethical considerations are included. OSRHE Matrix PY 101. (3-0-3)

PSY 1123 Psychology of Adjustment will study the concepts and processes involved when individuals must adjust to changing personal and social environments. Discussions will include issues related to both healthy and maladaptive adjustment styles and how adjustment problems affect the lives, behavior, and personalities of individuals. OSRHE Matrix PY 108. (3-0-3)

PSY 2013 Personality Theories exams personality processes and the various theoretical approaches to the study of personality, such as psychodynamic, behavioral, phenomenological, trait, and social learning theories. OSRHE Matrix PY 104. (3-0-3)

PSY 2023 Developmental Psychology will cover social, emotional, physical and cognitive aspects of human development throughout the life span. Application of current scientific data and theory in the real world of infants, children, adolescents, adults and geriatric populations are emphasized. **Prerequisite:** PSY 1113. OSRHE Matrix PY 103. (3-0-3)

PSY 2053 Social Psychology is a study of the psychological basis of social interaction and change, this course covers topics such as conformity, social influence, social cognition, pro-social behavior, prejudice, group processes, interpersonal attraction, and social comparison. **Prerequisites:** PSY 1113 or SOC 1113. **Also listed as SOC 2053.** OSRHE Matrix PY 102. (3-0-3)

PSY 2103 Child and Adolescent Psychology presents an introduction to the principles of child behavior and development as a function of time and context. This course will cover cognitive, physical, social, and emotional aspects of development from the prenatal period through the adolescent stage of development. Cognitive, social, and behavior issues are addressed in the contexts of parenting, school and community. Application of current scientific data, research methods, and psychological theories in the real world of infants, children, and adolescent populations is emphasized. (3-0-3)

PSY 2300 Special Projects in Psychology may be one to three credit hours depending on the depth of the project. Project will be approved and supervised by instructor. Instructor permission required. (Varies)

READING

See **ENG 0125 Fundamentals of Language Arts**

RUSSIAN

RUSS 1113 Conversational Russian is an introduction to the Russian language with a focus on listening and speaking. It provides intensive practice in Russian on topics of everyday Russian life. (3-0-3)

SOCIOLOGY

SOC 1002 Learning Strategies is transformative learning class designed to help students develop skills and knowledge that contribute to personal and academic success. Students will study learning strategies, how to acclimate themselves to the higher education environment, principles of goal-setting, career development, and research-based learning. The development of interpersonal relationship skills, a fuller sense of self-knowledge, and an integrated philosophy of life are also a focus of the course. (2-0-2)

SOC 1003 Personal and Academic Success Skills is designed to help students develop skills and knowledge that contribute to personal and academic success. The nature and purpose of education, ways in which higher education relates to them, academic and intellectual competencies, principles of goal-setting, career development, and decision-making are included. The development of interpersonal relationship skills, a fuller sense of self-knowledge, a concept of wellness, and an integrated philosophy of life are also a focus of the course. (3-0-3)

SOC 1101 Freshman Seminar is designed to facilitate student success by providing basic information about attending Seminole State College and college in general, developing self-knowledge and interpersonal relationship skills, and initiating the process of career exploration and choosing a major field of study. Students will identify personal strengths to increase self-efficacy as it relates to persistence in college. Students will learn to assume responsibility for their academic decision-making and its relationship to success in college and in life. **The course must be taken within the first eighteen credit hours.** (1-0-1)

SOC 1113 Introduction to Sociology is a survey of the field of Sociology that provides an introduction to the field's basic terminology, fundamentals, theories, development of social institutions, and social processes. OSRHE Matrix SS 001. (3-0-3)

SOC 2033 Sociology of Religion is a study of the functional significance of religion in society, focusing on beliefs and practices as they relate to other social institutions and the society as a whole. OSRHE Matrix SS 067. (3-0-3)

SOC 2043 Human Sexuality is an introduction into the various components of human sexual response. OSRHE SS 044. (3-0-3)

SOC 2053 Social Psychology is a study of the psychological basis of social interaction and change. This course covers topics such as conformity, social influence, social cognition, pro-social behavior, prejudice, group processes, interpersonal attraction, and social comparison. **Prerequisite:** PSY 1113 or SOC 1113. **Also listed as PSY 2053.** OSRHE Matrix PY 102. (3-0-3)

SOC 2123 Social Problems is an exploration of the nature of social issues in contemporary society and the consideration of agencies of solutions. OSRHE Matrix SS 031. (3-0-3)

SOC 2143 Marriage and Family is an exploration of the patterns and purposes of courtship in the United States, an insight into early adjustments in marriage, and the development of family life. OSRHE Matrix SS 008. (3-0-3)

SOC 2153 Crime, Delinquency, and Social Science Issues through Film illustrates the diverse levels of the criminal justice system to include delinquency and the social science issues crime generates and how Hollywood movies communicate ideas concerning crime and victimization. **Also listed as HUM 2153.** (3-0-3)

SOC 2273 Introduction to Social Work provides student with an overview of social work as a profession, its historical development, and the knowledge, values and skills required for practice. Informed sensitivity to all aspects of human diversity is emphasized as well as the advocacy role of social workers with oppressed and devalued populations. History, development, and philosophy of the social welfare institution in U.S. society and the role of the profession are also explored. (3-0-3)

SOC 2300 Special Projects in Sociology may be one to three credit hours depending on the depth of the project. Project will be approved and supervised by instructor. Instructor permission required. OSRHE Matrix SS 049, SS 050. (Varies)

SPANISH

SPAN 1125 Spanish I is an introduction to the productive (speaking and/or writing) and receptive (listening/visual comprehension) skills necessary for Spanish. The course typically introduces vocabulary, pronunciation, and reading and writing of short, simple texts. Grammar is often confined to simple sentence structure and simple tenses. OSRHE WL-110-SP. (5-0-5)

SPAN 1225 Spanish II continues building of the productive and receptive skills appropriate to the language. This often includes expansion of vocabulary, the use of non-present tenses and verbal aspects, and somewhat more complex grammatical structures. **Prerequisite:** SPAN 1125. OSRHE Matrix WL 120-SP. (5-0-5)

SPAN 2103 Global Studies in Spanish is a course that involves an educational travel experience with on-site study of Spanish and the art, culture and history of a Spanish-speaking country, group of countries or geographic region. The course includes pre-trip traditional lectures and writing. On-site activities include lectures, discussions, tours, and journal writings. This course satisfies a Seminole State College general education humanities requirement. The additional costs of the educational travel experience including the expenses associated with acquiring a valid U.S. Passport are the responsibility of the student. (3-varies-3)

SPEECH

SPCH 1143 Speech covers the principles and techniques of preparing for participating and evaluating communication behavior at the interpersonal and public level. OSRHE Matrix SP 020. (3-0-3)

SPCH 1523 Introduction to Theatre is a survey and analysis of theatre history, literature and practices relating the relevance of the theatre as a social force. Theatre is examined from the perspectives of audience, playwright, director, actor and designers. This course focuses on the roles of history, culture and the arts within civilization. This course satisfies a Seminole State College humanities requirement. OSRHE Matrix HH 008, TH 353. (3-0-3)

SPCH 1533 Acting I is the study of the fundamentals of acting. This course explores the physical, vocal, emotional, and technical aspects of the actor's craft. OSRHE Matrix TH 513. (3-0-3)

SPCH 2203 Small Group Communication focuses on the skills for participating in small group interaction. This course will address various aspects of task and social dimensions of group processes, such as group development, leadership, and verbal and nonverbal communication strategies. **Prerequisite:** SPCH 1143. OSRHE Matrix SP 040. (3-0-3)

SPCH 2231 Theatrical Production is laboratory work in departmental productions in any production activity. This class will focus on the production of one play, chosen by the students, during the semester. OSRHE Matrix: TH 311. (0-3-1)

SPCH 2243 Oral Interpretation is the theory and practice of the art of interpreting to an audience from the printed page, and works of literature in their intellectual, emotional, and aesthetic entirety. OSRHE Matrix: SP 070, TH 553. (3-0-3)

SPCH 2253 Argumentation and Debate studies and applies logic and argumentation in persuasion, and includes theories of argumentation and practical debate experience. **Prerequisite:** SPCH 1143. (3-0-3)

SPCH 2300 Special Projects in Speech may be one to three credit hours depending on the depth of the project. Project will be approved and supervised by instructor. Instructor permission required. (Varies)

STUDENT SUCCESS

STSC 1002 Learning Strategies is transformative learning class designed to help students develop skills and knowledge that contribute to personal and academic success. Students will study learning strategies, how to acclimate themselves to the higher education environment, principles of goal-setting, career development, and research-based learning. The development of interpersonal relationship skills, a fuller sense of self-knowledge, and an integrated philosophy of life are also a focus of the course. (2-0-2)

College Staff Section X

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FRANCES WARRENBURG (1970-1981)

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