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Dear Community Partners,

Florida SouthWestern State College provides secondary students with three accelerated pathways to earn college credit and high school credit simultaneously at no cost to students and their families. Students can choose to take college courses part-time through our dual-enrollment program or full-time in our early admissions or our collegiate institutes program.

2019 Program Success Highlights
- Over 3,280 secondary students participated;
- 55,000 transferable college credits earned;
- 205 Associates in Arts degrees earned to graduating high school seniors;
- $7 million in tuition savings for SW Florida students and their families;
- More than 93% of students earn "C" or higher in college coursework.

Using this FSW Advising Handbook
We value all of our advisors and school counselors who are dedicated to student success. After reviewing our programming, we realized there was a strong need to provide you with resources with the best and most accurate information. The FSW Advising Handbook can be used in various ways including:
- Individual student advising;
- Resources for students (Google classroom, presentations, etc);
- Share with parents and students when questions arise;
- For your information to ensure you know the answers to better help your students.

Sincerely,

Amanda Sterk
Director of Accelerated Pathways
asterk@fsw.edu
239-489-9306
The Dual Enrollment Program consists of courses taken concurrently (on a high school campus with a credentialed college professor), on an FSW campus, or through FSW online. Many students take a combination of all three course modalities.

Students may enroll in 3-15 college credit hours, while still attending high school courses.

Students 6th-12th grade may be eligible, with college-level test scores and necessary unweighted grade point average.

The Early Admission Program allows for 11th and 12th grade students to take a full college level course schedule, ranging from 12-18 credit hours either on one of our FSW campus or through our online courses.

Students must be eligible with all college-level test scores and maintain a 3.0 unweighted grade point average or higher.

The Collegiate Institute Program began in the 2017-2018 school year, with our first site at Clewiston High School. FSW works in partnership with the district to provide college faculty to offer a college-within-a-school model where students may earn their Associates in Arts degree at their high school.

Students start as an 11th grade cohort with the same eligibility requirements as the Early Admission Program.

Florida SouthWestern State College has three programs within Accelerated Pathways. Over the last five years, our high school student population has grown 30.6% from 2,371 students in 2013 to over 3,420 for Fall 2019. This group equals over 20% of FSW’s overall student population.
Florida has been a leader in dual enrollment opportunities for high school students to earn college credits prior to enrolling in college. Both the Florida College System and Florida State Legislation continue to be responsive and innovative to student and community needs.

Over a six-year period, annual dual enrollment participation at Florida College System (FCS) institutions increased approximately 28% from 50,054 students in 2011-12 to 63,958 in 2016-2017.

Florida state statute protects and encourages dual enrollment:

1007.27 F.S.;

**Key provisions:**

1. Dual Enrollment is at no cost to parents and students.
2. Dual Enrollment credits transfer to state colleges and universities.
3. Dual Enrollment is weighted the same as AP, IB, and AICE courses.
4. Defined eligibility.

FCS Data Snapshot (2018), Dual Enrollment Participation Continues to Rise

DE student most likely to attend FCS or SUS

FCS Data Snapshot (2018), Students from Acceleration Learning Programs Choose the FCS
Modality

FSW Accelerated Pathway students have three modalities of instruction:

1. Concurrent instruction, which is a credentialed faculty member who teaches a college course at a high school;

2. On-campus instruction, where students can take a variety of coursework at any of the College’s campuses, Charlotte Campus, Collier Campus, Hendry-Glades Center, or Lee Campus; and

3. Online instruction, where students can take courses through an integrated online learning management system.

Course Selection

Accelerated Pathway students have access to hundreds of courses through concurrent courses (taught at a high school by a credentialed FSW concurrent faculty member), on the College’s campus, or online. The most common courses are ENC 1101, AMH 2010, MAC 1105, POS 2041 and PSY 2012.

Student Population

Public- 3,305 (headcount Fall 2019)
Private- 31 (headcount Fall 2019)
Homeschool- 96 (headcount Fall 2019)

The average DE/EA student would be:

- PERT scores of 113 (R), 112 (W), 117 (M)
- SAT scores of 29 (R), 28 (W), 26.6 (M)
- ACT scores of 24 (R), 21 (W), 21 (M)
- Take 9 credits per semester
- Take a class on the FSW campus

Eligibility

6th-10th grade
- 3.5 unweighted high school grade point average
- Eligible test scores
- Access to dual enrollment
- Limited to 9 credits per semester
- Must maintain high school GPA and 2.0 college GPA

11th-12th grade
- 3.0 Unweighted high school grade point average
- Eligible test scores.
- Access to dual enrollment and early admissions
- Must maintain high school gpa and 2.0 college GPA
FSW is your destination for Dual Enrollment classes and beyond

1. College Credit
FSW students receive both high school and college credit simultaneously. The average dual enrollment student earns around 9 credits per year.

2. Rigor
FSW students take part in rigorous course discussions, activities, and interactive labs to help them master course content.

3. Transferability
FSW credits transfer to any Florida state institution making academic planning easy. Over 33% of FSW students transfer to FGCU.

4. Success
FSW dual enrollment students have a 93% success rate (C or higher) in their college coursework and have earned acceptances to top post-secondary institutions.

5. Atmosphere
FSW provides an independent, student-directed atmosphere that promotes student growth and development.

6. Savings
FSW dual enrollment students saved over $7 million in college tuition and textbooks last year alone.

7. Time
The Florida Department of Education found dual enrollment students graduate college in 2.9 years, versus 4.3 years for traditional students.

8. Debt Free
70% of FSW students graduate debt free. With numerous scholarships and financial aid options, it is a great financial choice for students.

9. Resources
FSW dual enrollment students have complete access to the college’s resources, such as tutoring, advising, extra-curriculars, clubs, and special programs.

10. College Degree
FSW offers multiple certificates and degrees that are directly employable and are in high-demand. Many programs are ranked for exam and placement rates.

When registering for ACT/SAT, don’t forget to include the FSW code-- SAT- 5191, ACT- 0727.
For more information on FSW Dual Enrollment Program Visit: www.fsw.edu/dualenrollment
HOW TO DUAL ENROLL @ FSW

TIPS ON THE ENROLLMENT PROCESS

1. APPLY
   - Apply on the College's website under Dual Enrollment / Early Admission
     - https://apply.fsw.edu
   - There is no cost associated with this application.
   - Receive a Buc ID number. @00-------

2. TEST
   - Provide college-level scores to the college.
     - Tests used are: PERT, ACT, SAT
     - To register for the PERT go to https://www.fsw.edu/testing
   - Determine program: Dual Enrollment (part-time, 3-15 credits) or Early Admissions (full-time, 12-18 credits)

3. COUNSELOR*
   - Discuss with your school counselor what classes you should take based on high school graduation and major. You may also meet with your assigned FSW advisor (located in your FSW Portal).
   - Be sure to inform your counselor and FSW advisor about any college-bearing courses you are taking (IB, AICE, AP).
   - Counselor signs Accelerated Registration Form (paper or DocuSign) granting approval of courses.
   - Bring completed registration form to FSW Registration with photo ID or check for completion of DocuSign. The FSW Portal will have listed your scheduled courses.
   - Any add/ drop are processed with the same registration forms.

4. REGISTER
   - Once registered, your school will provide information on receiving your textbooks.
   - Check your FSW Portal for class schedule and email.
   - Add Canvas course https://fsw.instructure.com/enroll/TGPBXB
   - Complete Canvas Orientation.

*HOME EDUCATION STUDENTS

After test scores are submitted, home school students should request a Home School Affidavit from the district's Home Education office. This letter states they are in compliance with state statute and are registered as a home school student. Once received, submit your online Home Education Articulation Agreement found at www.fsw.edu/dualenrollment. This DocuSign will be sent directly to Dr. Sterk to process and remove appropriate holds. No homeschool student should be registered without the "DS" hold removed.

Homeschool textbooks are processed by FSW and the Accelerated Pathways Office.
PERT Scores
Reading 106
Writing 103
Math 114/123

ACT Scores
Reading 19
Writing 17
Math 19/23

SAT Scores
Reading 24
Writing 25
Math 24/28.5

- Reading is a necessary score for all DE/EA courses.
- DE/EA students are limited to 12 total credits before all 3 test sections need to have qualifying test scores.
- DE/EA will superscore among all three tests for eligible test scores.
- Math has two levels of eligibility- MAT 1033 or MAC 1105/STA 2023/MGF 1106/ MGF 1107
- Accuplacer is an accepted college-level entrance exam, however FSW does NOT administer the test.
- Students may only take the PERT 3 times while in high school (testing windows are October 30th-March 20th; March 21st-October 29th)

CLEP
College-Level Examination Program (CLEP) is the most widely accepted credit-by-examination program. Florida SouthWestern State College minimum passing scores and course equivalents can be located in the current college catalog under “Degree Acceleration Programs.”

FSW offers the CLEP exam twice a month with a registration form. Popular exams are American Government, College Algebra, College Composition, History of the United States I & II, and Foreign Language (French, German, Spanish).

ByPass
For students who excel in mathematics, FSW has two ways to by-pass prerequisites courses. If students have scores of PERT (135+), ACT (25+) or SAT (29+), they may schedule to take the Advanced Algebra and Functions (AAF) Test. Based on scoring, students may be eligible to take the Trigonometry Bypass Exam for MAC 1114 to enter into MAC 2311.
## FSW ACCELERATED PATHWAYS

### ADVISING TIPS

### FSW COUNSELOR RESOURCES

<table>
<thead>
<tr>
<th>#</th>
<th>Topic</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>H.S. Graduation</td>
<td>High school graduation requirements are always first priority. It is why FSW requires the school counselor signature on registration form for both adding and dropping courses.</td>
</tr>
<tr>
<td>2</td>
<td>Access</td>
<td>Dual enrollment students have access to most FSW courses they are eligible for by meeting testing requirements and prerequisite courses. Students may take AS, AA, or CCC courses, but need to be degree-seeking.</td>
</tr>
<tr>
<td>3</td>
<td>Access Denied</td>
<td>Limited access programs, developmental courses, and 1-2 credit courses are not permitted. Exception to this rule is the EMT, permitted to seniors 18 or older.</td>
</tr>
<tr>
<td>4</td>
<td>Prerequisites</td>
<td>Student’s coursework should follow prerequisites required for their major, as not doing so can put the student behind in core and elective sequencing.</td>
</tr>
<tr>
<td>5</td>
<td>Accommodations</td>
<td>DE/EA students are encouraged to use FSW’s Adaptive Services no matter which modality they use to take an FSW course (concurrent, online, ground). They follow the same process as traditional students.</td>
</tr>
<tr>
<td>6</td>
<td>FERPA</td>
<td>While most DE/EA students are under 18, they fall under FERPA. However, FSW can share student information with school counselors.</td>
</tr>
<tr>
<td>7</td>
<td>Career Planning</td>
<td>DE/EA students want to advance in their coursework and get ahead. It is important to begin with the “end in mind” - what their major is, their future career, and what type of college they wish to attend.</td>
</tr>
<tr>
<td>8</td>
<td>Special Populations</td>
<td>While FSW sees DE/EA as one student population, there are some additional exceptions/requirements based on if they are from a public, private, or home education school.</td>
</tr>
<tr>
<td>9</td>
<td>Age</td>
<td>While DE/EA students are college students, advising needs to be aware they are teenagers. Stress SLS 1515 for all DE/EA students, avoid doubling writing intensive or core (science, math) courses.</td>
</tr>
<tr>
<td>10</td>
<td>IB, AICE, AP</td>
<td>More students are taking advantage of multiple college acceleration methods. Be sure to ask about possible courses that have earned them college credit.</td>
</tr>
<tr>
<td>11</td>
<td>Transferability</td>
<td>Florida state law (F.S. 1007.271) guarantees FSW credit transferring to in-state public institutions. Like all accelerated credit (IB, AP, AICE), DE credits may differ when going out-of-state and to highly selective schools.</td>
</tr>
<tr>
<td>12</td>
<td>Holds</td>
<td>Every DE/EA student has an Accelerated Registration Hold that prevents them from registering online without a counselor signature. Other holds include; 12 credit testing limit (missing testing score), and homeschool student.</td>
</tr>
<tr>
<td>13</td>
<td>Withdrawal</td>
<td>Because of #1, withdrawing for a DE/EA student is difficult unless there is a documented extenuating circumstance. They will need approval from their school district administration. A form is provided by the DE/EA office.</td>
</tr>
<tr>
<td>14</td>
<td>Excess Credit</td>
<td>Any college credit earned while still in high school, does not count towards the Excess Credit Law (F.S. 1009.286) allowing students more access to internships, study abroad, and double majoring.</td>
</tr>
<tr>
<td>15</td>
<td>Grades Matter</td>
<td>Students are building a high school and college transcript. Not being successful in courses may affect college admissions and financial aid.</td>
</tr>
</tbody>
</table>

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*Florida SouthWestern State College is an equal access, equal opportunity organization.*
<table>
<thead>
<tr>
<th>High School</th>
<th>College</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 Credits of English</td>
<td>ENC 1101- 1 credit</td>
</tr>
<tr>
<td></td>
<td>ENC 1102- 1 credit</td>
</tr>
<tr>
<td></td>
<td>Other options- AML, ENL, LIT (0.5 or 1.0)</td>
</tr>
<tr>
<td>3 Credits of Science (1 credit of Biology)</td>
<td>Any science meets requirement</td>
</tr>
<tr>
<td></td>
<td>BSC 1010- 0.5 credit</td>
</tr>
<tr>
<td></td>
<td>BSC 1010l- 0.5 credit</td>
</tr>
<tr>
<td></td>
<td>AST 2002C- 1.0 credit</td>
</tr>
<tr>
<td>4 Credits of Math (1 credit Algebra &amp; 1 credit Geometry)</td>
<td>Any math meets requirement</td>
</tr>
<tr>
<td></td>
<td>MAT 1033- 0.5 credit</td>
</tr>
<tr>
<td></td>
<td>MAC 1105 &amp; others- 1.0 credit</td>
</tr>
<tr>
<td>3 Credits of Social Science (1.0 World History, 1.0 US History, 0.5 Government, 0.5 Economics)</td>
<td>WOH- 0.5 high school credit</td>
</tr>
<tr>
<td></td>
<td>AMH 2010 &amp; AMH 2020- 1.0 credit</td>
</tr>
<tr>
<td></td>
<td>POS 2041- 0.5 credit</td>
</tr>
<tr>
<td></td>
<td>ECO 2013- 0.5 credit</td>
</tr>
<tr>
<td>Foreign Language* (2 credits/ same language or 2nd level)</td>
<td>SPN, FRE, ITA- 1.0 credit</td>
</tr>
<tr>
<td>Electives</td>
<td>Must be a 3 credit or more course</td>
</tr>
<tr>
<td></td>
<td>Must meet prerequisites</td>
</tr>
<tr>
<td></td>
<td>May not be a developmental course</td>
</tr>
<tr>
<td></td>
<td>FSW ensures prerequisite and program</td>
</tr>
<tr>
<td></td>
<td>requirements are being met</td>
</tr>
</tbody>
</table>

From: Florida Department of Education
Dual Enrollment Equivalency List

Florida SouthWestern State College is an equal access, equal opportunity organization.
### Communication
- Needs Reading & Writing eligible test scores
- Equivalents: CLEP College Composition, AP English Language & Composition, IB English Language, AICE English Language/Literature
- Counselor may attach official transcript of passing score to registration form for pre-req of ENC 1101

### Humanities
- Nothing high school graduation specific
- Reading score for any non-writing intensive course
- Reading & Writing for writing intensive (LIT, HUM)

### Mathematics
- Reading and Math score needed
- Score is tiered
- MAT 1033- high school math credit of 0.5
- Students may not take MAT 1100 or 0057
- Students are encouraged to have Alg. 1, Geometry and Alg.II completed

### Social Science
- Reading score is needed for most courses
- Reading & Writing for WOH
- AMH 2010 & 2020 common DE Junior level courses
- POS 2041 & ECO 2013 recommended for senior year

### Science
- Reading, Writing & Math are all needed for eligibility
- Some courses need passing of MAT 1033 or College Algebra test scores (AST 2002C & CHM 2045/L)
- BSC 1010/L - needs passing high school biology
- CHM 2045/L - needs passing high school chemistry
- PHY 2053 needs passing of MAC 1140 & 1114

### Electives
- Reading is needed for all electives.
- Reading and writing required for some electives.
- SLS 1515 is a requirement for all Early Admission students, recommended for first semester
- Needs 2 years of the same high school foreign language, 2 semesters at FSW, or passing the CLEP for AA
- Students allowed to take most 3 or more credit courses, including fine arts, business, education, technology, etc
- Students are encouraged to pursue electives in their field of study.
*MAC 1106- PERT 135, ACT 25, SAT 29
*MAC 1140- AAF Test By-Pass offered
*MAC 1114-Trigonometry Test By-Pass offered
*MAC 1147- "B" or higher in MAC 1105
All prerequisite courses must be passed with a "C" or higher

See FSW Testing Center for by-pass exams.
BIOLOGY/ HEALTH SCIENCES

- BSC 1005* Introduction to Biological Sciences
- BSC 1010/L* Biological Science I
- BSC 1011/L Biological Science II
- MCB 2010C Microbiology

CHEMISTRY

- CHM 2025/L Intro to College Chemistry
- CHM 2045/L* General Chemistry I
- CHM 2046/L General Chemistry II
- CHM 2210/L Organic Chemistry I
- CHM 2211/L Organic Chemistry II

PHYSICS

- PHY 2048/L* General Physics I
- PHY 2049/L General Physics II
- PHY 2053/L* College Physics I
- PHY 2054/L College Physics II

GENERAL SCIENCE

- AST 2002C* Astronomy
- AST 2003C Astronomy: The Solar System
- PHY 1020C Fundamentals to the Physical World
- GLY 1010C Physical Geology
- GLY 1100C Historical Geology
- OCE 1001 Intro to Oceanography
- ISC 1001C Found. of Interdisc. Science
- ISC 1002C Found. of Interdisc. Science II
- ESC 1001C Introduction to Earth Science
- EVR 1001C Intro to Environmental Science

Core course

*AST 2002C requires "C" or higher in MAT 1033 or MAC 1105 test scores.
*BSC 1005 does not require lab, but is recommended.
*BSC 1010/L may be taken if student has passed high school biology.
*BSC 1084C is intended EMT or Health Information, not nursing or pre-med.
*CHM 2045/L maybe taken if student has passed high school chemistry and has MAC 1105 eligibility.
*PHY 2048/L requires a "C" or higher in MAC 2311 as prerequisite.
*PHY 2053/L requires "C" or better in MAC 1140 and MAC 1114 or MAC 1147.
### How to Choose Core Courses & Electives

**H.S. Grad**

High school graduation requirements always come first.

**Prerequisites**

Different majors require specific core and elective courses. Students need to have the correct prerequisites for their major.

**Future College**

In the Florida SUS and FCS system, all credits will transfer by state law.

### Other Acceleration (AP, Cambridge AICE, IB)

Many high school students do not understand how their high school acceleration credits (Advanced Placement, Cambridge AICE, and International Baccalaureate) transfer as college credit and end up taking unnecessary classes. The Florida Department of Education has outlined how accelerated credits from these programs will transfer based on test scores. Students should work with FSW advisors to determine what credits they should receive, how to receive them, and how these courses meet possible prerequisites or general education or elective credit.

The FSW College Catalog under Degree Acceleration and Honors Programs contains the full list of college credit equivalencies.

If students have met FSW prerequisites through AP, Cambridge AICE or IB, school counselors will need to submit transcripts with the student’s registration form showing the passing score.

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**FSW SAMPLE AA PLAN**

<table>
<thead>
<tr>
<th>Junior</th>
<th>Senior</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>S1</td>
<td>S1</td>
</tr>
<tr>
<td>ENC 1101 (RW)</td>
<td>STA 2023 RM</td>
</tr>
<tr>
<td>MAT 1033 (RM)</td>
<td>POS 2041 (R)</td>
</tr>
<tr>
<td>AMH 2010 (R)</td>
<td>Writing Intensive Humanities (RW)</td>
</tr>
<tr>
<td>S2</td>
<td>S2</td>
</tr>
<tr>
<td>ENC 1102 (RW)</td>
<td>ECO 2013 (R)</td>
</tr>
<tr>
<td>MAC 1105 (RM)</td>
<td>WOH (RW)</td>
</tr>
<tr>
<td>AMH 2020 (R)</td>
<td>Elective*</td>
</tr>
</tbody>
</table>

| Elective* | Elective* |

**R= Reading Score**

**W= Writing Score**

**M= Math Score**

High school graduation requirements always come first.
FSW Accelerated Pathway students have access to the academic programs and student support services that are available. We encourage utilizing the great college amenities that separate FSW from their high school.

HONORS

FSW Honors Scholars Program offers enriched and challenging curriculum for students seeking leadership, academic excellence, and commitment to social responsibility.

https://www.fsw.edu/honors

STUDY ABROAD

The Center for International Education (CIE) has many study abroad opportunities for students to gain enhanced perspectives of the world, learn about new cultures, and gain a deeper awareness.

https://www.fsw.edu/international education

CLUBS/ ACTIVITIES

FSW offers a multitude of student organizations, student governments, honors societies, activities, and volunteering opportunities for all students. Get connected and build your resume!

https://www.fsw.edu/student engagement/clubs

ADAPTIVE SERVICES

FSW's Adaptive Services is here to support students to receive accommodations in a college setting. The Office of Adaptive Services focuses on empowering students with the tools to become a successful student.

https://www.fsw.edu/adaptive services/

ACADEMIC SUPPORT

FSW's Academic Support Centers exist to support all FSW students in achieving their academic goals. They often provide individual tutoring, specialized software, and multimedia programs for FSW courses.

https://www.fsw.edu/academic support/

COUNSELING

Students experience many stresses in their lives—sorting out one’s identity, establishing and maintaining relationships, coping with anxiety and depression and more. The Counseling Office provides free, confidential short term counseling to FSW students.

https://www.fsw.edu/counseling/
If you need additional assistance or support in completing the application and submitting the documents, please reach out to FSW’s Office of Admissions at admissions@fsw.edu. We are here to support you to reach your personal and academic goals.
Academic Excellence Scholarship
- Merit-based, requires a minimum unweighted 3.5 high school GPA

$10,000

Academic Achievement
- Earned a minimum of 15 college credit hours as a Dual Enrolled or Early Admit student
- Merit-based, requires a minimum unweighted 3.0 college GPA

$10,000

Ambassador Scholarship
- Merit-based, requires a minimum unweighted 3.0 high school GPA

$8,000

Academic Promise Scholarship
- Need-based

$6,000

Academic Perseverance
- Earned a minimum of 45 college credit hours as a Dual Enrolled or Early Admit student
- Merit-based, requires a minimum unweighted 3.0 college GPA

$2,500

Academic Endurance
- Earned a minimum of 30 college credit hours
- Need-based

$4,000

Academic Advancement
- Enrolled in Bachelor Degree program
- Need-based

$6,000

HOW TO APPLY FOR SCHOLARSHIPS

apply.FSW.edu

www.FSW.edu/admissions/transcripts

www.fafsa.gov

www.FSW.edu/financialaid/scholarships
Bachelor Programs
- Public Safety Administration, BAS
- Supervision and Management, BAS
- Cardiopulmonary Sciences, BS
- Elementary Education, BS
- Nursing, BSN

Limited Access Programs
- Cardiovascular Technology, BAS
- Dental Hygiene, AS
- Nursing, AS
- Radiologic Technology, AS
- Respiratory Care, AS

Certificate Programs
- Scientific Workplace Preparation, CCC
- Digital Media/Multimedia Productions, CCC
- Accounting Technology Management, CCC
- Business Development and Entrepreneurship, CCC
- Computer Programmer, CCC
- Computer Programming Specialist, CCC
- Crime Scene Technician, CCC
- Digital Forensics, CCC
- Engineering Technology Support Specialist, CCC
- Financial Services Management, CCC
- Information Technology Support Specialist, CCC
- Intermodal Freight Transportation, CCC
- Network Enterprise Administration, CCC
- Network Security, CCC
- Risk Management & Insurance Management, CCC
- Small Business Management, CCC
- Child Development Specialization Certificate, CCC
- Inclusion Specialization Certificate, CCC
- Preschool Specialization Certificate, CCC
- Computed Tomography, ATC
- Addiction Services, CCC
- Emergency Medical Technician, CCC
- Human Services Generalist, CCC
- Medical Information Coder/Biller, CCC
- Paramedic, CCC
- Youth Development Services, CCC
- Fire Fighter I/II Certificate, PSAV

Courses in purple are new to FSW for the 2019-2020 school year.

Associate in Arts Degree (AA): A program of instruction consisting of courses offered to students intending to enter baccalaureate programs. All AA courses are advanced and professional in nature.

Associate in Science Degree (AS): A two-year program of instruction consisting of college level courses to prepare for entry into employment. All AS courses are advanced and professional or post-secondary vocational courses.

Baccalaureate (Bachelor’s): A degree obtained by completing 120 credit hours. The first 60 hours are usually made up of general education and elective classes and the final 60 hours consist of major specific coursework.

College Credit Certificate (CCC): A CCC focuses on a specific job or set of skills. These programs require fewer credits than an associate degree. Credits completed in a CCC will apply to the related AS degree.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACG 1001</td>
<td>Financial Accounting I</td>
</tr>
<tr>
<td>ACG 2011</td>
<td>Financial Accounting II</td>
</tr>
<tr>
<td>ACG 2021</td>
<td>Financial Accounting</td>
</tr>
<tr>
<td>ACG 2071</td>
<td>Managerial Accounting</td>
</tr>
<tr>
<td>ACG 2450</td>
<td>Accounting Software Applications</td>
</tr>
<tr>
<td>ACG 2500</td>
<td>Government &amp; Non-For-Profit Acctg</td>
</tr>
<tr>
<td>AMH 2035</td>
<td>History of US in Cold War Era</td>
</tr>
<tr>
<td>AMH 2931</td>
<td>Women in US History</td>
</tr>
<tr>
<td>ANT 2534</td>
<td>Race: Biology &amp; Culture</td>
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<tr>
<td>ARC 1211</td>
<td>Introduction to Architecture</td>
</tr>
<tr>
<td>ART 1201C</td>
<td>Basic Design</td>
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<tr>
<td>ART 1203C</td>
<td>3-D Design - Sculpture</td>
</tr>
<tr>
<td>ART 1300C</td>
<td>Drawing I</td>
</tr>
<tr>
<td>ART 1301C</td>
<td>Figure Drawing</td>
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<tr>
<td>ART 1330C</td>
<td>Art Internship I</td>
</tr>
<tr>
<td>ART 2012C</td>
<td>Media Exploration</td>
</tr>
<tr>
<td>ART 2205C</td>
<td>Color Theory</td>
</tr>
<tr>
<td>ART 2500C</td>
<td>Painting I</td>
</tr>
<tr>
<td>ART 2501C</td>
<td>Painting II</td>
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<tr>
<td>ART 2527C</td>
<td>Abstract Painting</td>
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<tr>
<td>ART 2600C</td>
<td>Introduction to Electronic Art</td>
</tr>
<tr>
<td>ART 2601</td>
<td>Intermediate Computer Art</td>
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<td>ART 2616C</td>
<td>Digital Art and Animation</td>
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<tr>
<td>ART 2750C</td>
<td>Ceramics I</td>
</tr>
<tr>
<td>ART 2751C</td>
<td>Ceramics II</td>
</tr>
<tr>
<td>ART 2949</td>
<td>Art Internship II</td>
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<tr>
<td>AVM 2120</td>
<td>Air Cargo Operations</td>
</tr>
<tr>
<td>BAN 1004</td>
<td>Prin of Banking/Credit Union Operations</td>
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<tr>
<td>BNC 1040</td>
<td>Intro to Sustainability in Construction</td>
</tr>
<tr>
<td>BNC 1230</td>
<td>Materials/Methods of Construction</td>
</tr>
<tr>
<td>BNC 1272</td>
<td>Blueprint Reading</td>
</tr>
<tr>
<td>BNC 2710</td>
<td>Construction Procedures</td>
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<tr>
<td>BCT 1773</td>
<td>Bldg. Const. Est. Sched.&amp;Cost (4 credits)</td>
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<tr>
<td>BCT 2730</td>
<td>Construction Management</td>
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<tr>
<td>BSC 1005</td>
<td>Intro to Biological Sciences (no lab)</td>
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<tr>
<td>BUL 2241</td>
<td>Business Law I</td>
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<tr>
<td>BUL 2561</td>
<td>Cyber Law</td>
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<tr>
<td>CAP 2140</td>
<td>Digital Forensics (4 credits)</td>
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<tr>
<td>CAP 2141</td>
<td>Digital Forensics II (4 credits)</td>
</tr>
<tr>
<td>CCJ 1010</td>
<td>Introduction to Criminology</td>
</tr>
<tr>
<td>CCJ 1020</td>
<td>Introduction to Criminal Justice</td>
</tr>
<tr>
<td>CGS 1000</td>
<td>Computer Literacy</td>
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<tr>
<td>CGS 1100</td>
<td>Computer Applications for Business</td>
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<tr>
<td>CGS 2108</td>
<td>Computer Applications w/Flowcharting</td>
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<tr>
<td>CGS 2135</td>
<td>Introduction to Computer Forensics</td>
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<tr>
<td>CGS 2260</td>
<td>Computer Hardware &amp; Software Maint</td>
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<tr>
<td>CGS 2511</td>
<td>Advanced Spreadsheet Computing</td>
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<tr>
<td>CGS 2811</td>
<td>Disaster Recovery &amp;Incident Response</td>
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<td>CHD 1120</td>
<td>Infant/toddler Development</td>
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<tr>
<td>CHD 1134</td>
<td>Management Early Childhood Learning</td>
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<td>CHD 1135</td>
<td>Understanding Young Children</td>
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<td>Introduction to Child Development</td>
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<td>CHD 1332</td>
<td>Creative Experiences for Young Child</td>
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<td>CHD 2234</td>
<td>Early Childhood Language Arts &amp;Reading</td>
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<td>CHM 2210L</td>
<td>Organic Chemistry I w/lab (5 credits)</td>
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<tr>
<td>CHM 2211L</td>
<td>Organic Chemistry II w/lab (5 credits)</td>
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<td>CIS 2321</td>
<td>Systems Analysis and Design</td>
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<td>CJC 1000</td>
<td>Introduction to Corrections</td>
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<tr>
<td>CJE 1300</td>
<td>Police Org. And Administration</td>
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<tr>
<td>CJE 1640</td>
<td>Introduction to Crime Scene Technology</td>
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<tr>
<td>CJE 2600</td>
<td>Criminal Investigation Techniques</td>
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<td>CJE 2602</td>
<td>Computerized Crime Scene Graphic Imaging and Documentation</td>
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<td>CJE 2643C</td>
<td>Advanced Crime Scene Technology</td>
</tr>
<tr>
<td>CJE 2649</td>
<td>Forensic Death Investigation</td>
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<tr>
<td>CJE 2670</td>
<td>Introduction to Forensic Science</td>
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<tr>
<td>CJE 2671</td>
<td>Latent Fingerprint Development</td>
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<tr>
<td>CJE 2677</td>
<td>Modern Fingerprint Technology</td>
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<tr>
<td>CJE 2711</td>
<td>Criminal Justice Capstone</td>
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<td>CJE 2770</td>
<td>Crime Scene Photography</td>
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<td>CJJ 2002</td>
<td>Juvenile Delinquency</td>
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<tr>
<td>CJI 2100</td>
<td>Criminal Law</td>
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<tr>
<td>CJI 2130</td>
<td>Criminal Procedure &amp; Evidence</td>
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<td>CJI 2610</td>
<td>Courtroom Presentation/Scientific Evid.</td>
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<tr>
<td>CNT 1000</td>
<td>Computer Networking Essentials</td>
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<td>CNT 1512</td>
<td>Wireless Network Administration</td>
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<td>CNT 1949</td>
<td>Networking Internship</td>
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<td>CNT 2949</td>
<td>Networking Internship</td>
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<tr>
<td>COM 2460</td>
<td>Intro to Intercultural Communication (I)</td>
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<tr>
<td>COP 1000</td>
<td>Intro to Computer Programming</td>
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<tr>
<td>COP 1170</td>
<td>Visual Basic Programming</td>
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<tr>
<td>COP 1224</td>
<td>Programming with C++</td>
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<td>COP 1822</td>
<td>Internet Programming - HTML</td>
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<td>COP 1949</td>
<td>Computer Programming Internship</td>
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<tr>
<td>COP 2171</td>
<td>Visual Basic Programming II</td>
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<tr>
<td>COP 2228</td>
<td>Advanced Programming w/C++</td>
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<td>COP 2360</td>
<td>C# Programming</td>
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<tr>
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<td>C# Programming II</td>
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<tr>
<td>COP 2700</td>
<td>Database Programming</td>
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<td>COP 2800</td>
<td>JAVA Programming</td>
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<td>COP 2923</td>
<td>Advanced Microsoft Web Development</td>
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<td>Internet Programming - HTML</td>
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<td>COP 2949</td>
<td>Computer Programming Internship</td>
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<td>CRW 2001</td>
<td>Creative Writing I</td>
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<td>CRW 2002</td>
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<td>CRW 2300</td>
<td>Introduction to Poetry Writing</td>
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<td>CTS 1113</td>
<td>Computer Hardware</td>
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<tr>
<td>CTS 1133</td>
<td>Computer Software</td>
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<tr>
<td>CTS 2120</td>
<td>Computer&amp;Network Security (security+)</td>
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<tr>
<td>CTS 2142</td>
<td>Introduction to Product Management</td>
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<td>CTS 2306</td>
<td>Configuring Windows</td>
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<td>CTS 2321</td>
<td>Linux Internet Services</td>
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<td>CTS 2327</td>
<td>Windows Management</td>
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<td>Microsoft Windows Server</td>
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<td>CTS 2339</td>
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<td>CTS 2346</td>
<td>Microsoft Windows Server Administration</td>
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<td>CTS 2392</td>
<td>Configuring Advanced Windows Server</td>
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<td>CTS 2655</td>
<td>Internetworking with Cisco Routers</td>
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<tr>
<td>DEP 2102</td>
<td>Child Psychology</td>
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<td>DEP 2302</td>
<td>Adolescent Psychology</td>
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<td>DIG 2100C</td>
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<td>Digital Graphic Design</td>
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<tr>
<td>DIG 2205C</td>
<td>Basic Video Editing</td>
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<td>DIG 2251C</td>
<td>Digital Audio I</td>
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<td>DIG 2280C</td>
<td>Digital Video and Sound</td>
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<td>DIG 2284C</td>
<td>Advanced Digital Video and Sound</td>
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<td>DSC 1006</td>
<td>Introduction to Homeland Security</td>
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<tr>
<td>DSC 2242</td>
<td>Transportation and Border Security</td>
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<tr>
<td>DSC 2590</td>
<td>Intelligence Analysis&amp;Security Mgmt</td>
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<tr>
<td>EDF 2005</td>
<td>Intro to the Teaching Profession</td>
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<tr>
<td>EDF 2085</td>
<td>Intro to Diversity for Educators (I)</td>
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<tr>
<td>EEC 1000</td>
<td>Foundations in Early childhood Edu</td>
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<tr>
<td>EEC 1202</td>
<td>Prin of Early Childhood Curriculum</td>
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<tr>
<td>EEC 1319</td>
<td>Portfolio Devy &amp;Performance Observation</td>
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<tr>
<td>EEC 1603</td>
<td>Positive Guidance &amp; Behavior Mgmt</td>
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<tr>
<td>EEC 1946</td>
<td>Early Childhood Practicum I</td>
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<td>EEC 1947</td>
<td>Early Childhood Practicum II</td>
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<td>EEC 2521</td>
<td>Administration of a Child Care Center</td>
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<td>EET 1084</td>
<td>Introduction to Electronics</td>
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<tr>
<td>EEX 1013</td>
<td>Special Needs in Early Childhood Edu</td>
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<tr>
<td>EGN 2312</td>
<td>Engineering Mechanics-Statistics(w/vectors)</td>
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FSW ACCELERATED PATHWAYS

ELECTIVES

Associate in Arts Degree Elective Courses (courses 3 credits unless otherwise noted). (I)= International Diversity Focus

Use on-line College Catalog for pre-requisites. All classes not offered each semester

EGN 2322 Engineering Mechanics-Dynamics
EGS 1001 Introduction to Engineering
EME 2040 Introduction to Technology for Teachers
ENT 1000 Introduction to Entrepreneurship
ENT 2012 Entrepreneurship Management
ETD 1103 Engineering Graphics I (4 credits)
ETD 1320 Computer Aided Drafting
ETD 1390 Intro to Revit Architecture (4 credits)
ETD 1530 Drafting & Design (Manual) (4 credits)
ETD 1949 Engineering Technology Internship I
ETD 2949 Engineering Technology Internship II
ETI 1110 Introduction to Quality Assurance
ETI 1420 Manufacturing Processes & Materials
ETI 1701 Industrial Safety
ETM 1010 Mechanical Measurement & Instrumentation
FIN 2001 Business Finance
FIN 2100 Personal Finance
FRF 1120 Elementary French I (4 credits) (I)
FRF 1121 Elementary French II (4 credits) (I)
FRF 2210 Intermediate French Conver & Comp (I)
FRF 2220 Intermediate French I (4 credits) (I)
FRF 2221 Intermediate French II (4 credits) (I)
FRT 2912 Directed Independent Research (I)
GEB 1011 Introduction to Business
GEB 1949 Business Internship I
GEB 2430 Ethics in Management
GEB 2949 Business Internship II
GER 1120 Elementary German I (4 credits) (I)
GER 1121 Elementary German II (4 credits) (I)
GIS 1040 Geographic Information Systems (GIS)
GIS 1045 Geographic info systems Customization
GRA 2183C Typography Studio
HFT 1000 Introduction to Hospitality Management
HFT 1949 Hospitality Management Internship I
HFT 2600 Hospitality Law
HSC 1421 Health, Safety & Nutrition for Young Child
HSC 1531 Working with Alcoholics & Other Drug Abusers
HUM 2950 Humanities Study Tour (I)
HUM 1201 Nutrition
HUS 2140 Introduction to Popular Culture
ITA 1120 Elementary Italian I (I)
ITA 1121 Elementary Italian II (I)
JOU 1949 Journalism Internship I
JOU 2949 Journalism Internship II
LAH 2022 Modern Latin American History
LIT 2090 Contemporary Literature
LIT 2380 Introduction to Women in Literature (I)
MAN 2013 Management for Non-Profit Organizations
MAN 1949 Management Internship I
MAN 2021 Management Principles
MAN 2582 Principles of Project Management
MAR 2011 Marketing
MAT 1033 Intermediate Algebra
MATH 2191 Mathematical Foundations
MKA 1161 Introduction to Customer Service
MMC 1000 Survey of Mass Communications
MNB 1103 Business Mathematics
MTG 2206 College Geometry
MTH 1008 Jazz History and Appreciation
MUM 2600C Basic Audio Recording Track
MUM 2601C Recording Techniques II
MUM 2604C Multi-track Mixdown Techniques
MUM 2700 Music Business
MUS 2360 Introduction to Technology in Music
MUT 1001 Fundamental of Music
MUT 1111 Music Theory I
MUT 1112 Music Theory II
MUT 2116 Music Theory III
MUT 2117 Music Theory IV
MUT 2641 Intro to Jazz Improvisations
PAD 2949 Public Safety Admin Internship I
PGY 1800C Intro Digital Photography
PGY 1801C Adv Digital Photography
PGY 2401C Photography I
PGY 2404C Photography II
PHI 2930 Special Topics in Philosophy
PLA 1003 Introduction to Paralegal Studies
PLA 1103 Legal Research and Writing I
PLA 2114 Legal Research Writing II
PLA 2200 Litigation
PLA 2302 Torts
PLA 2600 Wills, Trusts & Probate
PLA 2610 Real Estate Law and Property
PLA 2763 Law Office Management
PLA 2800 Family Law
PLA 2880 Constitutional Law
PLA 2942 Paralegal Internship
POS 2141 Urban Government and Politics
PSY 2014 General Psychology II
PSY 2146 Abnormal Psychology
RMI 2001 Principles of Risk Management
SMB 2000 Small Business Management
SCE 1949 Science Internship I
SLS 1101 College Success Skills
SLS 1331 Personal Business Skills
SLS 1515 Cornerstone Experience
SLS 1949 Work Experience Internship
SLS 2949 Work Experience II
SOW 2013 Introduction to Social Work
SPN 1120 Beginning Spanish I (4 credits) (I)
SPN 1121 Beginning Spanish II (4 credits) (I)
SPN 2210 Adv. Spanish Conver & Comp (I)
SPN 2220 Intermediate Spanish I (4 credits) (I)
SPN 2221 Intermediate Spanish II (4 credits) (I)
SUR 1100 Surveying (4 credits)
SUR 2140 Advanced Surveying (4 credits)
SYG 2430 Marriage and the Family
TAX 2000 Federal Tax Accounting I
TAX 2010 Federal Tax Accounting II
TAX 2401 Trusts, Estates & Gifts: Acctg & Taxation
THE 1925 Theatre Performance & Prod (4 credits)
THE 2925 Theatre Performance & Prod (4 credits)
TPA 1210 Stage Craft I
TPA 1290 Fund of Theatre Practice I (4 credits)
TPA 2291 Fund of Theatre Practice II (4 credits)
TPP 1110 Acting I
TPP 1111 Acting II
TPP 1606 Playwriting
TPP 2300 Directing I
TRA 1410 Introduction to Rail Freight Operations
TRA 1430 Introduction to Trucking Operations
TRA 1430 Introduction to Port Freight Operations
TRA 2010 Intro to Transportation & Logistics
TRA 2402 Intermodal Transportation Operations
<table>
<thead>
<tr>
<th>Developmental Courses Required (circle):</th>
<th>NOTE: Developmental courses count towards overall GPA, but do not count towards degree completion.</th>
</tr>
</thead>
<tbody>
<tr>
<td>____ ENC 0022 Writing for College Success (3)</td>
<td>____ REA 0019 Reading for College Success (3)</td>
</tr>
<tr>
<td>____ MAT 0057 Math for College Success (4)</td>
<td></td>
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</table>

### Additional Requirements:

<table>
<thead>
<tr>
<th>SLS 1515 Cornerstone Experience (3):</th>
<th>All incoming students with less than 30 earned credits must enroll in SLS 1515 and pass with a C or higher during their first term. Counts as an elective towards degree.</th>
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<tbody>
<tr>
<td>Foreign Language Competency (circle):</td>
<td>Met via HS Met via courses Met (other) Not Met</td>
</tr>
<tr>
<td>Civics Literacy Competency (circle):</td>
<td>Exempt Met via courses Met (other) Not Met</td>
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</table>

**Writing Intensive Requirement:** complete 12 credits; 6 credits in Communication, and 6 credits in Social Sciences and/or Humanities.

### PART I: GENERAL EDUCATION PROGRAM (36 CREDIT HOURS)

#### Communication (9 credit hours)

<table>
<thead>
<tr>
<th>Core:</th>
<th>Must complete 2 core courses and 1 additional course. Writing intensive courses must be completed with a C or better.</th>
</tr>
</thead>
<tbody>
<tr>
<td>____ *ENC 1101 Composition I (3)</td>
<td>____ *ENC 1102 Composition II (3)(E)</td>
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</table>

#### Humanities (6 credit hours)

<table>
<thead>
<tr>
<th>Core:</th>
<th>Must complete 1 core course.</th>
</tr>
</thead>
<tbody>
<tr>
<td>____ ARH 1000 Art Appreciation (3)</td>
<td>____ MUL 1010 Music Appreciation (3)(I)</td>
</tr>
<tr>
<td>____ *HUM 2020 Intro to Humanities (3)</td>
<td>____ PHI 2010 Intro to Philosophy (3)</td>
</tr>
<tr>
<td>____ *LIT 2000 Intro to Literature (3)(E)/(I)</td>
<td>____ THE 1000 Theatre Appreciation (3)(I)</td>
</tr>
</tbody>
</table>

Additional:

| ____ *AML 2010 Lit of the US I, to 1860 (3)(E) | ____ *HUM 2235 Ren. through Age of Reason (3)(I) |
| ____ *AML 2020 Lit of the US II, 1860 to Present (3)(E) | ____ *HUM 2250 The Romantic Era to Present (3)(I) |
| ____ ARH 1050 Art History I (3) (I) | ____ *HUM 2510 Humanities through the Arts (3)(I) |
| ____ ARH 1051 Art History II (3) (I) | ____ *HUM 2930 Great Human Questions (3)(I) |
| ____ CRW 2300 Intro to Poetry Writing (3) | ____ LIT 2110 World Literature I (3)(E)/(I) |
| ____ *ENL 2012 Brit. Lit and Culture I, to 1780 (3)(E)/(I) | ____ LIT 2120 World Literature II (3)(E)/(I) |
| ____ *ENL 2022 Brit. Lit and Culture II, 1780 to Present (3)(E)/(I) | ____ LIT 2201 Special Topics in Literature (3)(E)/(I) |
| ____ *ENL 2330 Introduction to Shakespeare (3)(E) | ____ PHI 2100 Introduction to Logic (3) |
| ____ *IDS 2930 Special Topics in Arts and Sciences (3)(I) | ____ PHI 2103 Critical Thinking (3) |
| ____ FIL 1000 Film Appreciation (3)(I) | ____ PHI 2600 Ethics (3) |
| ____ FIL 2001 American Cinema (3) | ____ REL 2300 World Religions (3)(I) |
| ____ *HUM 2211 Ancient World through Medieval Period (3)(I) | ____ THE 2100 Theatre History and Literature (3) |

#### Mathematics (6 credit hours)

<table>
<thead>
<tr>
<th>Core:</th>
<th>Must complete 1 core course. Math courses must be completed with a C or better.</th>
</tr>
</thead>
<tbody>
<tr>
<td>____ MAC 1105 College Algebra (3)(P)</td>
<td>____ MGF 1107 Mathematics for Liberal Arts II (3)(P)</td>
</tr>
<tr>
<td>____ MAC 2311 Calculus w/Analytical Geometry I (4)(P)</td>
<td>____ STA 2023 Statistical Methods (3)(P)</td>
</tr>
<tr>
<td>____ MGF 1106 Mathematics for Liberal Arts I (3)(P)</td>
<td></td>
</tr>
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Additional:

| ____ MAC 1106 Combined College Algebra/Pre-Calc (5)(P) | ____ MAC 2233 Calculus for Business/Social Sci (4)(P) |
| ____ MAC 1114 Trigonometry (3)(P) | ____ MAC 2312 Calculus w/Analytical Geometry II (4)(P) |
| ____ MAC 1140 Pre-Calculus Algebra (3)(P) | ____ MAC 2313 Calculus w/Analytical Geometry III (4)(P) |
| ____ MAC 1147 Combined Pre-Calc/Trigonometry (5)(P) | ____ MAP 2302 Differential Equations (4)(P) |
| ____ MGF 1108 Honors Math Ideas & Explorations (3)(P) | ____ MGF 1113 Mathematics for Teachers (3)(P) |

**LEGEND:**

- * = Writing Intensive: 4,000 words or more per semester, must complete with C or higher
- (I) = International Diversity Focus
- * = Writing Intensive: requires completion of reading/writing developmental courses
- (P) = Prerequisite required, refer to catalog
- (E) = Requires ENC 1101 prior to enrollment
- X-Completed
- T-Transferred to FSW
- SS-student selected
- R-Required for major
- S-Suggested for major
- IP-enrolled/in progress

Updated 3.19.2019
### Core: (9 credit hours)

**Social Science (9 credit hours)**

- AMH 2020 Introductory Survey Since 1877 (3)
- ECO 2013 Principles of Macroeconomics (3)
- POS 2041 American National Government (3)
- PSY 2012 Introduction to Psychology (3)
- SY 1000 Principles of Sociology (3)

### Additional:

- *WOH 1012 History of World Civilization to 1500 (3/1)
- *WOH 1023 History of World Civilization 1500-1815 (3/1)
- *WOH 1030 History of World Civilization 1815-Present (3/1)
- AMH 2010 History of the United States to 1877 (3)
- AMH 2070 Florida History (3)
- AMH 2091 African-American History (3/1)
- ANT 1410 Introduction to Cultural Anthropology (3/1)
- ANT 1511 Introduction to Physical Anthropology (3)
- CLP 1001 Personal and Social Adjustment (3)
- CPO 2001 Comparative Politics (3)
- DEP 2004 Human Growth and Development (3)
- ECO 2023 Principles of Microeconomics (3)
- INR 2002 International Relations (3/1)
- INR 2500 Model United Nations (3/1)
- LAH 2022 Modern Latin American History (3/1)
- POS 2112 American State and Local Politics (3)
- PSY 2146 Abnormal Psychology (3)
- SOP 2770 Intro to Human Sexuality (3/1)
- SY 1010 Contemporary Social Problems (3)

### Natural Science (6 credit hours)

**Core:**

- AST 2002C Astronomy (3/P)
- BSC 1005/L General Biology (3/1)
- BSC 1010/L Biological Science I (3/1/P)
- BSC 1085C Anatomy & Physiology I (4)
- BSC 1093C Anatomy & Physiology I (4/P)
- CHM 1020C Chemistry for a Sustainable Future (4)
- CHM 2045/L General Chemistry I (3/1/P)
- ESC 1000C Introduction to Earth Science (3)
- EVR 1001C Intro to Environmental Science (3)
- PHY 1020C Fund. of the Physical World (3)
- PHY 2053/L College Physics (4/1/P)
- PHY 2048/L General Physics I (4/1/P)

**Additional:**

- AST 2003C Astronomy: The Solar System (4/P)
- AST 2004C Astronomy: Stars, Galaxies, & Cosmo (4/P)
- BSC 1011/L Biological Science II (3/1)
- BSC 1051C Environmental Bio: SWFL Ecosystems (3)
- BSC 1084C Anatomy & Physiology I (4)
- BSC 1086C Anatomy & Physiology II (4/P)
- BSC 1094C Anatomy & Physiology II (4/P)
- CHM 2025/L Intro to College Chemistry (3)
- CHM 2032/L General Chemistry for Health Sciences (3/1/P)
- CHM 2046/L General Chemistry II (4/P)

### PART II: ELECTIVES & ADDITIONAL REQUIREMENTS (24 CREDIT HOURS)

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<th>Course</th>
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**Check if completed:**

- SLS 1515 Cornerstone (3)
- Foreign Language (Level II) (4-8)
- MAT 1033/1100 (4)
- LIN 1670 (1)
- ENG 2061 (2)
- Civics Literacy

**Additional graduation requirements:**

- 2.0 cum gpa
- 6 cr of writing intensive (not including ENC 1101/1102)

**6 cr of writing intensive (not including ENC 1101/1102)**

**NOTE:** General Education requirements are subject to change. Please refer to the Academic Catalog and your degree audit.

**LEGEND:**

- * = Writing Intensive: 4,000 words or more per semester, must complete with C or higher
- (I) = International Diversity Focus
- (P) = prerequisite required, refer to catalog
- (L) = requires ENC 1101 prior to enrollment
- X-Completed
- T-Transferred to FSW
- SS-student selected
- R-Required for major
- S-Suggested for major
- IP-enrolled/in progress

*Updated 3.18.2019*