



Catalog Addendum

2023 – 2024

College Profile

Vision

Florida SouthWestern State College will be a catalyst for educational success by providing innovative open-door pathways that prepare students to be knowledgeable, skilled and productive members of their communities.

Values

We value student success, integrity, intellectual inquiry, and academic rigor.

Mission

The mission of Florida SouthWestern State College is to provide affordable and exceptional academic, cultural and workforce opportunities in a supportive environment that productively transforms the lives of our students and enhances the economic vitality of the communities we serve.

Strategic Directions

1. Expand Educational Access

Goals

- Work with regional partners to expand enrollment access to FSW degree and certificate programs through quality on-going avenues of communication, college readiness programs, articulation agreements and scholarships.
- Create an intuitive and seamless enrollment pipeline and increase the percentage of high school graduates from our service district who apply and enroll.
- Support students in goal identification and outline academic pathways to keep students on track to degree and certificate completion.

2. Advance a world-class educational experience

Goals

- Create and enhance relevant academic and co-curricular programming that develops individuals as well-rounded scholars and educated citizens.
- Support curricular and programmatic innovation to enhance the academic experience, facilitate transdisciplinary research and thinking, and advance student achievement.
- Create robust student engagement programs that support student connections and promote intellectual, cultural, and civic awareness in the broader community.
- Promote a culture of mental, physical and social wellness through student activities programs and events.

3. Innovate classroom and distance education delivery methods to support optimal learning experiences.

Goals

- Engage in best practices to expand educational delivery techniques and skills to make learning broadly accessible, and responsive to best practices in higher education.

- Identify and utilize innovative technologies and learning strategies across all educational programs to enhance academic support, and achievement of learning objectives.
 - Provide on-going professional development opportunities to promote engagement with technologies and teaching techniques that bolster academic achievement.
4. Prepare students for a competitive, skilled workforce.

Goals

- Respond to community needs for postsecondary academic education and career degree education by identifying, developing, and appropriately expanding our workforce-related curriculum and industry certification, college credit certificate, and degree options.
 - Develop and maintain relevant associate degrees, bachelor's degrees and certificates as well as articulation agreements to provide opportunities for comprehensive credential attainment that promotes employability of graduates.
 - Provide non-credit training opportunities and experiences to meet the needs of local businesses, establish internship/apprenticeship opportunities, and provide articulation bridge pathways into high demand certificate and degree programs.
5. Create a Culture Focused on Continuous Improvement

Goals

- Shape a secure and welcoming environment through strategic facilities planning, innovative technology and by maintaining a safe campus environment.
- Engage in ongoing professional development to create a positive, welcoming and responsive college climate that attracts a world-class faculty, staff and administration focused on ensuring student success.
- Provide support for emerging technologies that enhance learning opportunities and the timely delivery of services to all internal and external constituents.
- Develop self-supporting community education programs that highlight FSW's comprehensive outreach and meet a broad range of interests/needs within our community.

General Education Program Guide

MATHEMATICS CATEGORY; 6 credits required

Must complete one core course and one additional/core course; both courses must be completed with a "C" or better

Core Mathematics General Education Courses

- MAC 1105 - College Algebra **3 credits**
- MAC 2311 - Calculus with Analytic Geometry I **4 credits**
- MGF 1106 - Mathematics for Liberal Arts I **3 credits**
- MGF 1107 - Mathematics for Liberal Arts II **3 credits**
- **MGF 1130** - Mathematical Thinking **3 credits**
- STA 2023 - Statistical Methods I **3 credits**

Programs of Study

Crime Scene Technology, AS

Purpose

The Associate in Science (AS) in Crime Scene Technology program prepares students and professionals for further education and careers in criminalistics as a crime scene technician, photographer, or unit supervisor; fingerprint examiner, classification specialist, or lab assistant. Crime scene technologists can be employed by state attorneys, public defenders, medical examiners, law firms, and private industry.

One or more College Credit Certificates are associated with this AS degree.

Course Prerequisites

Many courses require prerequisites. Check the description of each course in the list below for prerequisites, minimum grade requirements, and other restrictions. Students must complete all prerequisites prior to registering for a course.

Graduation Requirements

Students must fulfill all requirements of their program to be eligible for graduation.

General Education Requirements: 22 Credit Hours

- [ENC 1101 - Composition I](#) 3 credits
- [ENC 1102 - Composition II](#) 3 credits
- General Education Core Mathematics 3 credits
- General Education Core Natural Science Course 3 credits (Recommended: [BSC 1010](#) and [BSC 1010L](#) 4 credits)
- General Education Natural Science course 4 credits (Recommended: [BSC 1084C](#) or [BSC 1085C](#) or [CHM 2025/CHM 2025L](#), or [CHM 2045/CHM 2045L](#))
- General Education Core Social Sciences (Students required by F.A.C. 6A-10.02413 to demonstrate Civic Literacy should take [AMH 2020](#) or [POS 2041](#)) 3 credits
- General Education Core Humanities 3 credits

Program Requirements: 34 Credit Hours

- [CJE 2649 - Forensic Death Investigation](#) 3 credits
- [CCJ 1020 - Introduction to Criminal Justice](#) 3 credits
- [CJE 1640 - Introduction to Crime Scene Technology](#) 3 credits
- [CJE 2602 - Computerized Crime Scene Graphic Imaging and Documentation](#) 3 credits
- [CJE 2600 - Criminal Investigation Techniques](#) 3 credits
- [CJE 2643 - Advanced Crime Scene Technology](#) 4 credits
- [CJE 2677 - Modern Fingerprint Technology](#) 3 credits
- [CJL 2610 - Courtroom Presentation of Scientific Evidence](#) 3 credits
- [CJE 2670 - Introduction to Forensic Science](#) 3 credits
- [CJE 2770 - Crime Scene Photography](#) 3 credits
- [CJE 2671 - Latent Fingerprint Development](#) 3 credits

Electives: 4 Credit Hours

- Electives may be taken from any 1000 and 2000 level courses.

Total Degree Requirements: 60 Credit Hours

Information is available online at: www.fsw.edu/academics/ or on the School of Business and Technology Home Page at: www.fsw.edu/sobt

Paramedic, CCC

Paramedic, CCC Program of Study

First Semester: 11 credits

- BSC 1085C - Anatomy and Physiology I **4 credits**
- EMS 2522 - General Pharmacology for the EMS Provider **2 credits**
- EMS 2600 - Introduction to Paramedics **3 credits**
- EMS 2600L - Introduction to Paramedics Lab **2 credits**

Second Semester: ~~15~~ **11** credits

- BSC 1086C - Anatomy and Physiology II **4 credits**
- EMS 2601 - Paramedic Theory I **6 credits**
- EMS 2601L - Paramedic Laboratory I **3 credits**
- EMS 2646 - Paramedic Clinical Experience **2 credits**

Third Semester: ~~11~~ **11** credits

- EMS 2602 - Paramedic Theory II **6 credits**
- EMS 2602L - Paramedic Laboratory II **3 credits**
- EMS 2648 - Paramedic Field Experience **2 credits**

Fourth Semester: 5 credits

- EMS 2661 - Paramedic Field Internship **5 credits**

Total Paramedic, CCC : 42 Credit Hours

Information is available online at: www.fsw.edu/academics/ and on the School of Health Professions Home page at: www.fsw.edu/sohp

↩ Return to: Programs of Study

Programs offered on site by Partner Colleges

- ~~Opticianry Program, AS (AS degree granted by Hillsborough Community College)~~

Academic Policies and Procedures Relating to Students

Academic Recognition and Honors Programs

Dean's List

At the conclusion of the Fall and Spring semesters only, the Office of the Registrar will generate a list of students completing 12 or more credits that semester whose grade point average is 3.5 or above and who did not receive any grade below a "C". The list is published after the period allowed for students to make up "Incompletes." The Dean's List will be posted on the Office of Registrar's webpage (www.fsw.edu/registrar), and each student on this list will receive an email containing a Dean's List letter noting the accomplishment. A notation of this accomplishment will be made on the transcript of each student so honored. ~~Such students can request a personalized Dean's list letter, if desired.~~ Please note: College Preparatory Courses, Satisfactory courses, and courses beginning with the prefixes EAP, PEL, PEM, and PEN are not considered in calculating Dean's List eligibility.

Sealed Academic Record

After a student has graduated with a certificate and/or a degree, the academic record is sealed, and no further additions, adjustments, or amendments will be considered.

Course Descriptions

Mathematics for College Success in Liberal Arts (*)

MAT 0018 - Mathematics for College Success in Liberal Arts (*)

4 credits

This course provides instruction in mathematical concepts that serve as a foundation for liberal arts and statistics. This course emphasizes both written and verbal communication of mathematical concepts, and helps prepare the student for college-level liberal arts and statistics mathematics courses. Topics to be covered include Integers, Fractions, Order of operations, Algebraic expressions, Algebraic equations and inequalities, Ratios, Proportions, and Percents, and Averages, Medians, and Modes.

(*) Developmental credit only-does not count toward a degree or certificate

[Close Window](#)

© 2023 Florida SouthWestern State College.

Powered by the [Acalog™ Academic Catalog Management System™ \(ACMST™\)](#).

Administration of a Child Care Center

EEC 2521 - Administration of a Child Care Center

3 credits (Director Credential course)

Prerequisites: (CHD 1134 and CHD 1135 and EEC 1000) or FCCPC or CDA

This course provides a foundation for the educational, financial, and personnel management of a child care center or family child care home.

[Close Window](#)

© 2024 Florida SouthWestern State College.

Powered by the [Acalog™ Academic Catalog Management System™ \(ACMST™\)](#).

Human Relations in Business and Industry

INP 2390 - Human Relations in Business and Industry

3 credits

This course focuses on the role of the human relations movement in today's organizational settings. The importance of interpersonal interactions across all levels of an organization are explored as a conduit for an effective working environment impacting member satisfaction and productivity. Students will explore topics such as motivation, learning, personality, communication, leadership, conflict resolution, group dynamics, power, and stress and well-being.

[Close Window](#)

© 2024 Florida SouthWestern State College.

Powered by the Acalog™ Academic Catalog Management System™ (ACMST™).

Mathematical Thinking

MGF 1130 - Mathematical Thinking

3 credits

Prerequisites: *MAT 0018 with a "C" or better, or MAT 0057 with a "C" or better, or MAT 1100 with a "C" or better, or MAT 1033 (or higher) with a "C" or better, or demonstration of readiness for college-level computation.*

This course is designed to provide students with opportunities to think more effectively and increase their problem-solving abilities through practical applications and divergent thinking. Throughout the course, students will utilize multiple means and methods of solving problems by way of student-centered mathematical exploration. The course is intended for a wide range of disciplines and programs, but is primarily focused on programs in the non-STEM pathways. In accordance with Rule 6A-10.030 and Rule 6A-14.0303, this course meets the requirement for general education computational coursework and a general education core mathematics course, respectively. Credit is not given for both MGF 1130 and MGF 1106.

[Close Window](#)

© 2024 Florida SouthWestern State College.

Powered by the Acalog™ Academic Catalog Management System™ (ACMST™).

Graduation Requirements

General Information

Graduation at Florida SouthWestern State College is automated. Once a student has met all the necessary requirements for their declared academic program, the student's credential will automatically be awarded and the student's official transcript will be updated. Awarding of degrees and/or certificates may be an automatic process once all requirements are met, whether declared or not. The student will be notified of their graduation through the student's College email account, and the diploma will be mailed to the address on file.

All students are opted in to the auto-graduation process, unless the student has contacted the Office of the Registrar on or before the date published in the academic calendar to opt out. If a student chooses to opt out, the student is indicating they do not want their certificate or degree to be awarded and posted on the academic record.

Note: If a student opts out of auto-graduation and has met all certificate and/or degree requirements, the ability to receive financial aid may be impacted should the student choose to continue taking classes. Students should discuss an opt-out decision with a financial aid counselor before contacting the Office of the Registrar.