



**State College of Florida**  
**Curriculum Map**  
**AA Focus: Physical Sciences**

The following is a recommended sequence of courses for completing the associate in arts at State College of Florida for general transfer to the state university system in Florida. Students should always consult Degree Works and meet with the College & Career Success team for academic planning.

Developmental courses and prerequisite courses requirements, credit load, and/or course availability may affect a student's individual progress. Course availability with the program sequences is specifically intended for full-time students who begin their course work with the fall semester.

**Semester One: Fall**

Requirement	Course Details	Credits
GE: Communications	ENC 1101 Written Communication I	3
GE: Natural Science	CHM 1025 Introductory Chemistry w/Lab	5
GE: Mathematics	MAC 1114 Trigonometry	3
GE: Mathematics	MAC 1140 Precalculus Algebra	3
Elective	SLS 1101 Strategies for College Success	3
	total:	17

**Semester Two: Spring**

Requirement	Course Details	Credits
GE: Communications	ENC 1102 Written Communication II	3
GE: Mathematics	MAC 2311 Calculus with Analytic Geometry I	4
GE: Natural Science	CHM 2045 General Chemistry I w/Lab	5
GE: Social Science	AMH 1010, AMH 1020 or POS 1041	3
	total:	15

### Semester Three: Fall

Requirement	Course Details	Credits
GE: Communications	SPC 1608 Fundamentals of Speech Communication	3
GE: Natural Science	PHY 2048 General Physics I w/Calculus w/Lab	5
GE: Mathematics	MAC 2312 Calculus with Analytic Geometry II	4
GE: Humanities	LIT 2000 Introduction to Literature	3
	total:	15

### Semester Four: Spring

Requirement	Course Details	Credits
GE: Humanities	PHI 2010 Intro to Philosophical Reasoning	3
GE: Social Science	ANT 2000 Introduction to Anthropology	3
GE: Natural Science	PHY 2049 General Physics II w/Calculus w/Lab	5
Elective	Elective	3
	total:	14

\*Note: This does not include CHM2046 and MAC2313 according to the common prerequisite manual for transfer.

Total should not exceed 60 credits **61\***

#### General Requirements:

**Civic Literacy:** Per 1007.25FS requires students initially entering the FCS/SUS institution in 2021-2022 and thereafter to complete a course and an assessment to demonstrate competency in civic literacy (consult Degree Works).

**total  
credits**

**Gordon Rule\*\*:** Per rule 6A.10.030 requires students to complete four writing courses with a grade of C or better and are required to complete a minimum of six credits hours of mathematics with a grade of C or better in each course (consult Degree Works)

**Foreign Language:** Per 1007.25FS and rule 6A-10.02412 students who are first-time-in-college students in Fall 2014 or late must demonstrate foreign language competency (consult Degree Works)

**SCF Graduation Requirement:** At least 25% of the hours of course credit required for the degree must be completed at SCF (SCF, catalog).