



State College of Florida
Curriculum Map
AA Focus: Mathematics

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: Mathematics	MAC 1140 Precalculus Algebra	3
GE: Mathematics	MAC1114 Trigonometry	3
GE: Communications	ENC 1101 Written Communication I	3
GE: Social Science	AMH 1010, AMH 1020 or POS 1041	3
Elective	SLS 1101 Strategies for College Success	3
	total:	15

Semester Two: Spring

Requirement	Course Details	Credits
GE: Mathematics	MAC 2311 Calculus with Analytic Geometry I	4
GE: Mathematics	STA 2023 Elementary Statistics	3
GE: Communications	ENC 1102 Written Communication II	3
GE: Natural Science	BSC 1007 Introduction to Biology	4
	total:	14

Semester Three: Fall

Requirement	Course Details	Credits
GE: Mathematics	MAC 2312 Calculus with Analytic Geometry II	4
GE: Communications	SPC 1608 Fundamentals of Speech Communication	3
GE: Natural Science	BSC, CHM, PHY course with corresponding lab	5
GE: Humanities	LIT 2000 Introduction to Literature	3
	total:	15

Semester Four: Spring

Requirement	Course Details	Credits
GE: Mathematics	MAP 2302 Differential Equations	3
GE: Mathematics	MAC 2313 Calculus with Analytic Geometry III	4
GE: Social Science	ANT 2000 Introduction to Anthropology	3
GE: Humanities	PHI 2010 Intro to Philosophical Reasoning	3
Elective	COP 2510 Programming Concepts	3
	total:	16

Total should not exceed 60 credits **60**

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 later 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).