



State College of Florida
Curriculum Map
AA Focus: Chemistry

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
Area V Natural Sciences	CHM2045 General Chemistry I & Lab	5
Area II Mathematics	MAC2311 Calculus with Analytical Geometry I	4
Area I Communications	ENC1101 Written Communication I**	3
Area III Social Science	AMH 1020 or POS 1041 CL	3
	total:	15

Semester Two: Spring

Requirement	Course Details	Credits
Area V Natural Sciences	CHM2046 General Chemistry II & Lab	5
Area II Mathematics	MAC2312 Calculus with Analytical Geometry II	4
Area I Communications	ENC1102 Written Communication II*	3
Area IV Humanities	Any Area IV Humanities Course	3
	total:	15

Semester Three: Fall

Requirement	Course Details	Credits
Area V Natural Sciences	CHM2210 Organic Chemistry I & Lab	5
Area V Natural Sciences	PHY2048 Physics with Calculus I & Lab	5
Area IV Humanities	Lit 2000 Introduction to Literature**	4
	total:	14

Semester Four: Spring

Requirement	Course Details	Credits
Area I Communications	SPC1608 Fundamentals of Speech	3
Area V Natural Sciences	CHM2211 Organic Chemistry II & Lab	5
Area III Social Sciences	ANT2000 Into to Anthropology **	5
Area V Natural Sciences	BSC2010 Fundamentals of Biology I & Lab	3
	total:	16

* This does not include BSC2011 Fundamentals of Biology II & Lab or PHY2049 Physics with Calc II.

Students will need to take these courses at their transfer institution or they will need to pay out of pocket for the courses Total should not exceed 60 credits

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).