

Academic Pathway to:

Biological Science: FSU

Associate in Arts Code: 1019 Length: 60 credits For more information contact:

Student Affairs 850-526-2761

FRESHMAN YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
ENC 1101	English Composition I	3	ENC 1102	English Composition II	3
CHM 1045 & 1045L ²	General Chemistry I & Lab	4	CHM 1046 & 1046L ²	General Chemistry II & Lab	4
MAC 1140 ²	Precalculus Algebra	3	MAC 1311 ²	Calculus I	4
MAC 1114 ²	Trigonometry	3	XXX XXXX ⁴ , ⁵	SOCIAL SCIENCE	3
SLS 1101	Orientation	1	XXX XXXX ¹	HUMANITIES CORE	3
SLS 1401	Career and Life Planning	1			
TOTAL		15	TOTAL		17

SOPHOMORE YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
XXX XXXX ¹	GORDON RULE WRITING	3	XXX XXXX ¹	GORDON RULE WRITING	3
MAC 2312 ²	Calculus with Analytic Geometry II	4	XXX XXXX ^{4, 5}	SOCIAL SCIENCE	3
BSC 2010 & 2010L ²	Biology for Science Majors I & Lab	4	BSC 2011 & 2011L ²	Biology for Science Majors II & Lab	4
CHM 2210 & 2210L ²	Organic Chemistry I & Lab	5	CHM 2211 & 2211L ²	Organic Chemistry II & Lab	4
PHY 1053C & 1053L3	General Physics I & Lab	4	PHY 1054C & 1054L3	General Physics II & Lab	4
TOTAL		20	TOTAL		18

¹ See General Education Requirements in the Current Chipola College Catalog.

All first time in college (Fall 2014 and beyond) students are required to successfully complete two years of the same foreign language in high school or two semesters of the same foreign language at the college level before the associate degree is awarded. This major is in the College of Arts and Sciences and requires completion of a foreign language through the 2220 level.

FSU requires an Oral Competency Course: SPC 2608 meets this requirement. FSU requires a Digital Literacy Competency Course: CGS 1060 meets this requirement.

While academic advisors, faculty, and staff provide significant academic planning and related assistance to students, completion of all degree requirements, and the process of monitoring progress to that end, is ultimately the responsibility of the student.

² Pre-requisite coursework must be completed with a grade of "C" or better.

³ Required for admission to the College of Medicine; take at Chipola or FSU.

⁴ FSU requires 6 hrs. of international/diversity courses. If you complete an AA degree before transferring, FSU only requires 3 hrs. of international/diversity coursework. Chipola courses that meet this requirement include AMH 2091/2093, ARH 1000, ASH 1044, REL 2300, and THE 1000.

⁵ Students enrolled in AA, AS, or BS degree programs must complete the State of Florida's Civic Literacy requirement. See catalog or contact an Academic Advisor for more information. Requirements: FCLE AND one course from POS 2041 or AMH 2020 or (AMH 2010 beginning Fall 2024).