

## **Academic Pathway to:**

## **Mathematics: FSU Teach**

Associate in Arts **Code:** 1067

Length: 60 credits

For more information contact: Student Services

advising@chipola.edu

850-718-2266

## **FRESHMAN YEAR**

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
ENC 1101	English Composition I	3	ENC 1102	English Composition II	3
MAC 1140	Precalculus Algebra	3	XXX XXXX <sup>5</sup>	Elective	3
MAC 1114	Trigonometry	3	XXX XXXX <sup>1,3</sup>	NATURAL SCIENCE	3
XXX XXXX1, 2, 6	SOCIAL SCIENCE CORE	3	MAC 1311 <sup>4</sup>	Calculus and Analytic Geometry I	4
SLS 1401	Career and Life Planning	1	SPC 2608	Effective Public Speaking	3
SLS 1101	Orientation	1			
TOTAL		14	TOTAL		16

## SOPHOMORE YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
XXX XXXX <sup>1</sup>	GORDON RULE WRITING	3	XXX XXXX1	GORDON RULE WRITING	3
COP 2000 <sup>4</sup>	Intro to Computer Programming	3	MAC 2013 <sup>4</sup>	Calculus and Analytic Geometry III	4
MAC 23124	Calculus and Analytic Geometry II	4	XXX XXXX1, 2, 6	Social Science	3
PHY 2048C 3, 4	General Physics I with Calculus	5	MAP 23024	Differential Equations	3
			XXX XXXX <sup>1</sup>	HUMANTIES CORE	3
TOTAL		15	TOTAL		16

- See General Education Requirements in Current Chipola College Catalog.
- <sup>2</sup> 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, ASH 1044, GEA 2001/2002, REL 2300, SYG 1010, and THE 1000.
- May choose another lab-based science course for science majors: BSC 2010/BSC 2010L, or CHM 1045/CHM 1045L, or PHY 2048C, but PHY 2048C is required for the major. If you choose another, you may need one more hour of elective.
- 4 Prerequisites: Must be completed with a "C" or higher. A student who has accumulated more than one grade below a "C" in the calculus sequence, whether repeated or not, will not be permitted to continue as a major in the department.
- 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.
- Students enrolled in AA, AS, or BS degree programs must complete the State of Florida's Civic Literacy requirement as outlined in section 1007.25(4), Florida Statutes (F.S.). See catalog or contact an Academic Advisor for more information.

**FSU Oral Communication Competency Requirement:** Students must demonstrate the ability to orally transmit ideas and information clearly. This requirement may be met with an approved college-level course which may be taken at Chipola or at FSU. Contact an Academic Advisor for more information.

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.