

This Associate in Arts degree program is designed for students who plan to earn the FSU Teach degree in Mathematics at Florida State University.

ACADEMIC PLAN: Associate in Arts Degree

Mathematics/FSU Teach Transfer Institution: Florida State University

Code 1067 Program Length 60 credits

2020-2021

For more information
Contact:

Student Affairs
Chipola College
(850) 718-2266

For additional program information, visit the [FSU website](#), [program description](#), and [academic map](#).

Possible job opportunities for a mathematics/FSU Teach major include middle or high school math teacher, mathematician or research analyst.

For more information, please visit the [Occupational Outlook Handbook](#) website.

Entrance Requirements

To be recognized as "formally admitted" into this major, transfer students must meet the following requirements: 1) certification to upper division; 2) completion of an AA; 3) satisfactory completion of SMT 1043 & 1053 at FSU; 4) a cumulative GPA of at least a 2.5; 5) completion of all of the common prerequisite courses for the Mathematics major; and 6) a passing score on all four parts of the FTCE General Knowledge Test.

A student who has accumulated more than five grades below "C-" (including grades of "U") in mathematics or computer sciences courses, taken for college credit at FSU or elsewhere, whether repeated or not, will not be permitted to continue in the program.

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. Home School students must demonstrate competency through competency testing. **This major is in the College of Arts and Sciences and requires completion of a foreign language through the 2220 level before graduation from FSU.** If the additional foreign language is not taken before transfer, student will be required to take a placement test over the material covered in the first two years before being allowed to take additional foreign language. If the student does not pass, he/she may be denied admission into the program.



FRESHMAN YEAR

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

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 ⁴	Calculus and Analytic Geometry II	4	MAC 2313 ⁴	Calculus and Analytic Geometry III	4
COP 2000	Intro to Computer Programming	3	XXXXXXXX ^{1,2,6}	Social Science	3
PHY 2048C ³	General Physics I with Calculus	5	MAP 2302	Differential Equations	3
			XXX XXXX ¹	HUMANITIES CORE	3
TOTAL		15	TOTAL		16

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.

¹ See General Education Requirements in Current Chipola College Catalog.

² 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.

³ May choose another lab based science course for science majors with prefix of BSC, CHM, or PHY, but *PHY 2048C /2048L is required* in the program. If you choose another, you may need one more hour of elective..

⁴ 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.

⁵ **This major is in the College of Arts and Sciences and requires completion of a foreign language through the 2220 level before graduation from FSU.**

⁶ **All first-time-in-college students (Fall 2018 and beyond) are required to demonstrate competency in civic literacy through one of the following options:**

1) successfully passing either POS 2041 American Federal Government or AMH 2020 American History Since 1865, or 2) achieving the standard score on AP Government and Politics: United States, AP United States History or CLEP: American Government.