

This Associate in Arts degree program is designed for students who plan to earn a degree in Secondary Mathematics Education (grades 6-12) at Florida State University.

For additional program information, visit the [FSU website](#).

Possible job opportunities for a mathematics education major include middle or high school math teacher, math test item writer, adult education teacher, workbook author, loan counselor, math editor for educational publisher, financial analyst, actuary, statistician, operations research analyst, insurance underwriter, sales representative, computer & EDP systems, technical writer.

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

The courses listed on this guide are not to be construed as a contract between the student and Chipola or the University. Course requirements may change each year. You are encouraged to work closely with your advisor.

Associate in Arts Degree Mathematics Education



Code **Program Length**
1067 60 credits

Entrance Requirements

This is a limited access program.

A minimum GPA of 2.5 and passing scores on all parts of CLAST or on the general knowledge section of the FTCE are required for admission to the College of Education.

FSU WILL DENY ADMISSION TO ANY STUDENT WHO HAS NOT SATISFIED THE STATE FOREIGN LANGUAGE ADMISSIONS REQUIREMENT.

FSU requires basic [computer proficiency](#). Students must demonstrate email, Internet, word processing, & spreadsheet skills; demonstrations are monitored by the FSU Computer Science department. EME 2040 will satisfy this requirement.

Applicants must be fingerprinted and pass a security clearance prior to admission to the program.

FRESHMAN YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
ENC 1101	Communication Skills I	4	ENC 1102	Communication Skills II	4
CIS 1000	Intro to Computing Systems	3	MAC 1311	Calculus and Analytic Geometry I	5
MAC 1140 & 1114	Precalculus Algebra & Trigonometry	6	PSC 1121 & 1121L	Intro to Physical Science I with Lab	4
EDF 1005	Intro to Education	3	XXX XXXX	HUMANITIES	3
SLS 1101	Orientation	1	SPC 2600	Effective Public Speaking	3
TOTAL		17	TOTAL		19

SOPHOMORE YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
HUM 2216 or 2233	Humanities with Writing	4	PSY 2012	General Psychology	3
MAC 2312	Calculus and Analytic Geometry II	4	BSC 1005	Intro to Biology	3
XXX XXXX ¹	SOCIAL SCIENCE	3	MAC 2313	Calculus and Analytic Geometry III	3
EDG 2701	Teaching Diverse Populations	3	XXX XXXX ¹	SOCIAL SCIENCE	3
GLY 1001	Intro to Earth Science	3	EME 2040	Intro to Educational Technology	3
			AMH 2010 or 2020	American History	2
TOTAL		17	TOTAL		17

¹ The College of Education requires six (6) hours of international/diversity course work & twelve (12) hours of Social Science course work. The Chipola courses approved to meet both of these requirement include AMH 2091, AMH 2092, GEA 2001, GEA 2002, REL 2300, SYG 1010, WOH 2012, and WOH 2022. It is strongly recommended that at least one of these courses be completed before earning the AA degree.

2005-2006

For more information
Contact:

Student Services
Chipola College
(850) 718-2266

