

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

### Transfer Institution: Florida State University

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](#). EME 2040 will satisfy this requirement.

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

# 2006-2007

For more information  
Contact:

Student Services  
Chipola College  
(850) 718-2266



### 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		XXX XXXX <sup>1</sup>	NATURAL SCIENCE	3	
EDF 1005	Intro to Education	3		SPC 2600	Effective Public Speaking	3	
SLS 1101	Orientation	1					
TOTAL		17		TOTAL		15	

### SOPHOMORE YEAR

1st Semester			Sem. Hrs.	2nd Semester			Sem. Hrs.
XXX XXXX <sup>2</sup>	GORDON RULE WRITING	4		XXX XXXX	HUMANITIES	3	
MAC 2312 <sup>3</sup>	Calculus and Analytic Geometry II	4		MAC 2313 <sup>3</sup>	Calculus and Analytic Geometry III	4	
XXX XXXX	SOCIAL SCIENCE	3		XXX XXXX	SOCIAL SCIENCE	3	
EDG 2701 <sup>4</sup>	Teaching Diverse Populations	3		EME 2040	Intro to Educational Technology	3	
XXX XXXX <sup>1</sup>	NATURAL SCIENCE	3					
TOTAL		17		TOTAL		13	

<sup>1</sup> Middle School Math Education majors should choose CHM 1030 with Lab or CHM 1045 with Lab and BSC 2010 with Lab or BSC 2011 with Lab for Natural Science courses.

<sup>2</sup> Choose 4 hours from the following: AML 2010, AML 2020, ENL 2012, ENL 2022, ENC 1133, HUM 2216, HUM 2233, or SPT 2521.

<sup>3</sup> Middle School Math Education majors may choose electives.

<sup>4</sup> FSU requires a diversity course for graduation; EDG 2701 meets this requirement.