

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

In the future, Mathematics Education undergraduate programs will merge into FSU-Teach. Through FSU-Teach, students will graduate with majors in both their content areas and education. During the 2008-09 academic year, all freshmen and sophomores interested in becoming middle or high school mathematics teachers will pursue their degree through the FSU-Teach program, with a declared major in mathematics. An education major will be added after enrollment at FSU. For more information, go to <http://FSU-Teach.fsu.edu>. The current Mathematics Education program will continue to accept new incoming junior students only until Summer 2009. Please contact Dr. Kathy Clark, the undergraduate program coordinator, if you have any questions about this transition (850.644.8427; kclark@coe.fsu.edu).

A minimum GPA of 2.5 is required. Applicants must pass all four parts of the CLAST exam. If the CLAST requirement is satisfied with an alternative method, then applicants must present passing scores on the general knowledge section of the FTCE 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.

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	4
MAC 1140 & 1114	Precalculus Algebra & Trigonometry	6	XXX XXXX ¹	NATURAL SCIENCE	3
EDF 1005	Intro to Education	3	SPC 2600	Effective Public Speaking	3
SLS 1101 & SLS 1106	Orientation & FYLE (01/2009)	2			
TOTAL		18	TOTAL		14

SOPHOMORE YEAR

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

¹ 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.

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

³ Middle School Math Education majors may choose electives.

⁴ FSU requires 6 hrs. of international/diversity courses in addition to EDG 2701. Chipola courses that meet this requirement and a social science requirement include ASH 1044, GEA 2001/2002, REL 2300, and SYG 1010.

2008-2009

For more information
Contact:

Student Services
Chipola College
(850) 718-2266

