

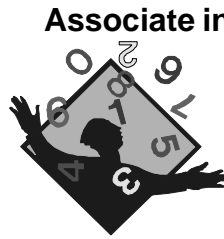
This Associate in Arts degree program is designed for students who expect to transfer and earn a degree in Math Education at Troy State University at Dothan.

For additional program information, visit the [TSUD 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:

### Troy State University at Dothan

**Code** 1067  
**Program Length** 60 credits

### Entrance Requirements

A minimum GPA of 2.5 is required for admission to the College of Education.

TSUD requires a Senior Exit Exam (SEE). The exam includes tests in the liberal studies and in the major. If the CLAST is taken and passed at CJC, students will be exempted from the general studies portion of the SEE. If the CLAST is exempted at CJC, students will be required to take the general studies portion of the SEE at TSUD before the bachelor's degree is awarded. To graduate with honors, all attempts on all courses are included in the GPA calculation.

For admissions purposes, TSUD calculates GPA on all attempts including W (withdrawal) grades. For graduation purposes, TSUD calculates GPA based on the last attempt.

### FRESHMAN YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
ENC 1101	Communication Skills I	4	ENC 1102	Communication Skills II	4
PSC 1121 & 1121L <sup>1</sup>	Intro to Physical Science	4	BSC 2010 & 2010L, BSC 2011 & 2011L, or CHM 1045 & 1045L		4
MAC 1140 <sup>2</sup>	Precalculus Algebra	3	MAC 1114 <sup>2</sup>	Plane Trigonometry	3
SYG 1000, POS 2041, PSY 2012, or ECO 2013/ECO 2023		3	SYG 1000, POS 2041, PSY 2012, or ECO 2013/ECO 2023		3
SLS 1101	Orientation	1			
TOTAL		15	TOTAL		14

### SOPHOMORE YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
AML or ENL	American Lit or English Lit	3	XXX XXXX	ELECTIVE	3
ENC 1133	Research Writing	1	HSC 1100	Intro to Health Care	3
HUM 2212 or 2230	Humanities	3	MUL 2010 or ARH 1003	Music Appreciation or Purpose of Art	3
AMH 2010 or WOH 2012 <sup>3</sup>	American History or World History	3	AMH 2020 or WOH 2022 <sup>3</sup>	American History or World History	3
REL 2300	World Religions	3	SPC 2600	Effective Public Speaking	3
CGS 1100	Microcomp App for Bus and Economics	3			
Total		16	Total		15

<sup>1</sup> TSUD now requires two natural science courses with labs. These Chipola courses are the ones that best meet the requirements according to officials at TSUD.

<sup>2</sup> Students planning to teach mathematics and/or science should take more advanced math courses; MAC 1311, MAC 2312, MAC 2313 recommended.

<sup>3</sup> Complete one series; DO NOT mix and match.

# 2002-2003

For more information  
Contact:

Student Services  
Chipola Junior College  
(850) 718-2266

