

**FLORIDA SOUTHWESTERN STATE COLLEGE SCHOOL OF EDUCATION
BS MIDDLE GRADES MATHEMATICS EDUCATION, Bachelor of Science**

Program Planning Worksheet 2013-2014

NOTICE TO STUDENTS: This document is not to be considered an official program of study but rather as a worksheet for preliminary planning purposes.
Students work with a program advisor to continually update their plan of study.

Student Name:	Student ID Number:	
Foreign Language: Met	Needed	Prior AA:
Credit Hours:	GPA:	

DEGREE REQUIREMENTS

General Education Requirements*	Credits	Met	Other Lower Division Major Requirements	Credits	Met
Communications (9 Credits)*			STA 2023 Statistics	3	
ENC 1101 English Composition I	3		MTG 2206 Geom. OR MTG 3212	3	
ENC 1102 English Composition II	3		MGF 1106 Liberal Arts Math I	3	
SPC 1017 or SPC 2023 Speech	3		MGF 1107 Liberal Arts Math II	3	
			TOTAL	12	
			Upper Division Major Requirements		
Humanities (6 Credits)*			EDF 3214 Human Development and Learning	3	
HUM Part A	3		EDF 4782 Ethics and Law	2	
	3		EDG 3410 Classroom Management (15 hrs. FE)	3	
Mathematics (6 Credits)*			EDG 4004 Special Topics in Education	1	
	3		EDM 3230 Middle & Secondary Curric. & Instruc. (15 hrs. FE)	3	
	3		EEX 3012 Educational Needs of Students with Exceptionalities (15 hrs. FE)	3	
Natural Sciences with Labs (6 Credits)*			ESE 4323 Educational Assessment	3	
	3		MAE 3320C Teaching Methods in Middle School Mathematics with Practicum (35 hrs. PR)	4	
	3		MAE 3823C Teaching Algebra in Middle School with Practicum (35 hrs. PR)	4	
Social Science (9 Credits)*			TSL 4140 ESOL Methods, Curric. & Assessment (15 hrs. FE)	3	
WOH (Part A)	3		RED 4335 Teaching Reading in the Content Areas	4	
DEP 2004 Human Growth and Development OR PSY 2012 General Psychology	3		RED 3324 Teach. Read: Middle School Curric. (15 hrs. FE)	3	
	3		MAE 4940 Internship: Middle & Sec. Math (15 wks.= 560 hrs.)	12	
Total General Education Credits *	36				
*Refer to the Associate in Arts Degree General Education Program Guide for more information about general education course selection.			TOTAL EDUCATION PROGRAM CREDITS	60	
			TOTAL DEGREE CREDIT HOURS	120	
Required Program Pre-Requisites*	Credits	Met	<i>Program Advisor Notes:</i>		
EDF 2005 Intro to Teaching Profession (15 hrs. of observation= 5 elem., 5 mid sch., 5 high sch.)	3		GKT Sections: Math _____ Reading _____ ELS _____ Essay _____		
EDF 2085 Intro to Diversity for Educators (15 hrs. of observation= 5 elem., 5 mid sch., 5 high sch.)	3		Pro Ed Completed _____		
EME 2040 Intro to Technology for Educators	3		Subject Area Exam Completed _____		
MAC XXXX College Level Math Class	3-4		Service Learning Requirement: 30 hours		
MAC 2311 Calc./Analytical Geom. I ***	4				
TOTAL ELECTIVE CREDITS	24				
TOTAL AA DEGREE CREDITS	60				

***See required pre-requisite courses for **MAC2311: PATH#1**(MAC1105+MAC1140+MAC1114) **OR #2** (MAC1105+MAC1147) **OR #3** (MAC1106+MAC1114)
IMPORTANT: Any courses from AA designations can fulfill the program electives. * Must be completed prior to enrollment in upper division.

Student: _____ Date: _____ Advisor: _____ 5.10.13



**Bachelor of Science
Middle Grades Mathematics Education**

Welcome to the **Bachelor of Science (BS) in the Middle Grades Mathematics Education Program** at Florida SouthWestern State College! This state approved teacher preparation program is designed to prepare individuals to teach mathematics to students in grades 5-9. The program provides an educational pathway for students who have earned an Associate in Arts degree to include specific math and education prerequisites. Upon graduation, students will meet the mandated state teaching requirements, including teacher certification exams.

Program Highlights: The BS in Middle Grades Mathematics Education program includes coursework in statistics, geometry, liberal arts mathematics, and algebra. In addition, teacher candidates will take courses to prepare them to work with English Language Learners and students with exceptionalities. Throughout the program, teacher candidates will develop classroom management and assessment strategies for working with a diverse population of students. Field experience requirements are progressive in nature, building upon previous semester experiences. Students will progress through diverse field experiences, teach lessons in the practicum courses, and complete a full-time teaching internship in their final semester. Courses are offered for full and part time students, with blended and on-line course offerings where applicable.

Other program requirements include:

- two years of one high school foreign language or two college semesters of one foreign language (prior to entering the final internship - FL foreign language requirement)
- maintain a cumulative GPA of 2.5
- complete all school based components as required for graduation from the program
- assessment of teacher candidate dispositions throughout the program
- completion of 30 service learning hours prior to final internship

School Based Hour Requirements (675 total hours)

Refer to individual course descriptions for additional details regarding school based hour requirements

The course sequence for this program may be found on the other side of this document.

For further information, please contact Mrs. Michele Propper, Coordinator, School of Education Assessment and Student Services, at (239) 432-7335 or mlpropper@fsw.edu. Thank you!