

Secondary Education Mathematics (SEDM)

Upper Division Course Sequence for daytime-fulltime students (Admission term= Fall)

1 st Semester (fall)	Credit Hrs.	School Based Hrs.	School Based Component (F,P,I)*
EDG 3410 Classroom Management	3	15	
EDM 3230 MG & Secondary Curriculum and Instruction	3	15	F
EDG 4004 Special Topics I	1		
EDF 3214 Human Development and Learning	3		
MAC 2311 Calculus III	4		
TOTAL	14	30	

2nd Semester (spring)	Credit Hrs.	School Based Hrs.	School Based Component (F,P,I)*
TSL 4140 ESOL Methods, Curric. & Assessment	3	15	F
EEX 3012 Educ. Needs of Exceptional Students	3	15	F
RED 4335 Reading in the Content Areas	3		
MAE 3320C Methods in Teaching Middle School Math	4	35	P
MHF 2191 Foundations of Mathematics (FGCU Course)	3		
<i>Professional Education Test Completion</i>			
TOTAL	16	65	

3rd Semester (summer)	Credit Hrs.	School Based Hrs.	School Based Component (F,P,I)*
ESE 4323 Educational Assessment	3		
EDF 4782 Ethics and Law	2		
MTG 2206 or MTG 3212	3		
<i>**Foreign Language (if not previously completed)</i>			
TOTAL	8		

4 th Semester (fall)	Credit Hrs.	School Based Hrs.	School Based Component (F,P,I)*
MAS 3105 Linear Algebra (FGCU Course)	3		
MAS 4301 Abstract Algebra (FGCU Course)	3		
MAE 4330C Methods in Teaching Secondary School Math w/Practicum	4	35	P
STA 2023 Statistics	4		
<i>Subject Area Test Completion</i>			
<i>Service Learning Hours Completion</i>			
TOTAL	14	35	

5 th Semester (spring)	Credit Hrs.	School Based Hrs.	School Based Component (F,P,I)*
MAE 4940 Internship, Secondary Education Math	12	15 weeks (560)	I
<i>FTCE full completion</i>			
<i>FEAP Portfolio completion</i>			
<i>Apply to Graduate with B.S.</i>			
TOTAL	12	15 weeks (560)	

TOTAL PROGRAM HRS. 120 675 School Based Hrs.

*School Based Hours Components: F=foundation, P=practicum, I=Internship

**foreign language required for graduation from the B.S. program. Met by completing 2 years of the same foreign language while in high school or 2 semesters in college.

Revised June 2014-MP & JR

