

Middle Grades Science Education

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

1 st Semester (fall) (F,P,I)*	Credit Hrs.	School Based Hrs.	School Based Component
EDG 3410 Classroom Management	3	15	F
EDG 4004 Special Topics in Education	1		
EDM 3230 Middle Grades Curric. & Instruction	3	15	F
EDF 3214 Human Development and Learning	3		
RED 3324 Teaching Reading in Middle School	3	15	F
<i>GK Test Completion</i>			
TOTAL	13	45	

2 nd Semester (spring) (F,P,I)*	Credit Hrs.	School Based Hrs.	School Based Component
RED 4335 Reading in the Content Areas	3		
ISC 3120 Scientific Process (FGCU)	3		
<i>EEX 3012 Educ. Needs of Exceptional Students</i>	3	15	F
SCE 3320C Teaching Bio & Life Science in MS W/Practicum	4	35	P
<i>Professional Education Test Completion</i>			
TOTAL	13	50	

3 rd Semester (summer) (F,P,I)*	Credit Hrs.	School Based Hrs.	School Based Component
EDF 4782 Ethics and Law	2		
**Foreign Language (if not previously completed)			
TOTAL	2		

4 th Semester (fall) (F,P,I)*	Credit Hrs.	School Based Hrs.	School Based Component
SCE 3362C Methods in Teaching Secondary Science W/Practicum	4	35	P
TSL 4140 ESOL Methods, Curric. & Assessment	3	15	F
PCB 3043C General Ecology w/ Lab (FGCU)	3		
ESE 4323 Educational Assessment	3		
<i>Subject Area Test Completion</i>			
<i>Service Learning Hours Completion</i>			
TOTAL	13	50	

5 th Semester (spring) (F,P,I)*	Credit Hrs.	School Based Hrs.	School Based Component
SCE 4940 Internship in Middle and Secondary Science Education	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.

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