## Curriculum in Middle School Education Grades 4-8, Science Focus

Courses in Gray should be taken in the semesters indicated

2021-2022

Semester 1		Grade
ENG 101, 101H (3)	Freshman Composition	
	Freshman Composition Honors	
*MATH 105 or	Finite Mathematics	
151/161	College Algebra with	
See NOTE (3)	Fundamentals	
	College Algebra	
ART 105/ MUS	Survey of Art History or Music or	
151/ THEA 131 (3)	Theatre	
GBIO 106 (3)	Introduction to Biological	
	Principles I	
*GEOG 103 (3)	Introduction to Geography	
SE 101 (2)	Freshman Academic Success at	
	Southeastern	
Total Hours: 17		

Semester 3		Grade
**EDUC 202 (3)	Introduction to Education	
*SPED 200 (3)	Introduction to Diverse Learners	
*ESSC 101 (3)	Earth and Space Science I	
*CHEM 101 (3)	General Chemistry I	
*EPSY 301 (3)	Educational Psychology of Children and Adolescents	
ENG 230 or 231 or	World, English, or American	
232 (3)	Literature	
Total Hours: 18		

Semester 5		Grade
*EDUC 320 (3)	Foundations of PK-8	
	Mathematics Education	
*LSED 402 (3)	Books and Related Materials for	
	Young People	
*EDUC 322 (3)	Diagnostic & Prescriptive	
	Reading	
*EDUC 472 (3)	Teaching Reading in the Content	
	Areas	
POLI 201 (3)	American Politics	
Total Hours: 18		

Semester 7		Grade
*EDUC 332 (1)	Current Topics in Technology for	
	Elementary, Middle and	
	Secondary Education	
*EDUC 453 (6)	Student Teaching I in the PK-12	
	Schools	
*EDUC 468 (3)	Teaching Science and	
	Mathematics in Middle School	
*ETEC 306 (2)	Integrated Technology into the	
	K-12 Classroom	
Total Hours: 12		

Semester 2		Grade
*ENG 102 or 102H	Critical Reading and Writing	
(3)	Critical Reading and Writing Honors	
*MATH 241 (3)	Elementary Statistics	
GBIO 107 (3)	Introduction to Biological Principles II	
PHSC 101 (3)	Physical Science I	
*COMM 210 (3)	Communicating in the Classroom	
HIST 202 (3)	American History since 1877	
Total Hours : 18		

Semester 4		Grade
*MATH 249 (3)	Math for Middle School Science,	
	Social Studies, and English Teachers	
*EDUC 307 (3)	Instructional Planning & Assessment	
*EDUC 308 (3)	Teaching Reading in the Middle	
	School	
*EDUC 315 (3)	Classroom Management and	
	Matovation for Beggining Teachers	
*CHEM 102 (3)	General Chemistry II	
*ESSC 102 (3)	Earth and Space Science II	
Total Hours: 18		

Semester 6		Grade
*EDUC 324 (3)	Struggling Readers and Writers	
*EDUC 494 (6)	Methods in Middle School Subjects	
*PHYS 142 or	Physics for Elementay Education or	
CHEM 107 (4)	Survey of Chemistry	
Total Hours: 13		

Semester 8		Grade
*EDUC 427 (9)	Student Teaching in the Elementary or Middle School	
Total Hours: 9		

Total Degree Hours	120
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SE 101 is not required of transfer or readmitted Southeastern students with 30 hours or more. These students will replace SE 101 with 2 courses of electives. \*A grade of C or better is required in these courses. \*\*A grade of B or better is required **NOTE**: Math 161 if Math ACT  $\geq$  21 or Math 151 if Math ACT  $\leq$  19. Students with a Math ACT  $\geq$  28 are eligible to be placed in Math 177.

## Courses taken concurrently:

- · EDUC 320, EDUC 322, and EDUC 472
- · EDUC 324 and EDUC 494
- · EDUC 468, EDUC 332, EDUC 453

Completion of an approved Introductory Portfolio is a prerequisite for EDUC 320 and EDUC 322 Completion of an approved Developing Portfolio is a prerequisite for EDUC 453. *All courses must be completed before Student Teaching II (EDUC 427)* It is the student's responsibility to confirm prerequisites.