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

Courses in Gray should be taken in the semesters indicated

Semester 1		Grade
ENG 101, 1023H	Freshman Composition	
(3)	Freshman Composition Honors	
*MATH 151/161	College Algebra With	
See NOTE (3)	Fundamental	
	College Algebra	
ART 105/ MUS	Survey of World Art History	
151/ THEA 131 (3)	Introduction to Music or 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	
ENG 230 or 231 or	World, English, or American	
232 (3)	Literature	
*MATH 247 (3)	Number Structure for PK-8	
	Teachers	
ESSC 101 (3)	Earth and Space Science I	
*EPSY 301 (3)	Educational Psychology of	
	Children and Adolescents	
Total Hours: 18		

Semester 5		Grade
*EDUC 320 (3)	Foundations of PK-8	
	Mathematics Education	
*MATH 258 (3)	Algebra for Middle School and	
	Secondary Mathematics	
	Teachers	
*EDUC 322 (3)	Diagnostic & Prescriptive	
	Reading	
*EDUC 472 (3)	Teaching Reading in the Content	
	Areas	
*MATH 383 (3)	Independent Projects in	
	Mathematics	
Total Hours : 15		

Semester 7		Grade
*EDUC 453 (6)	Student Teaching I in the PK-12 Schools	
*MATH 383 (3)	Independent Projects in Mathematics	
*EDUC 468 (3)	Teaching Science and Mathematics in Middle School	
Total Hours: 12		

Semester 2		Grade
*ENG 102 or	Critical Reading and Writing	
102H (3)	Critical Reading and Writing	
	Honors	
*MATH 241 (3)	Elementary Statistics	
GBIO 107 (3)	Introduction Biological Principles	
	II	
POLI 201 (3)	American Politics	
*COMM 210 (3)	Communicating in the Classroom	
HIST 202 (3)	Western Civilization since 1877	
Total Hours: 18		

Semester 4		Grade
*EDUC 307 (3)	Instructional Planning &	
	Assessment	
*EDUC 308 (3)	Teaching Reading in the Middle	
	School	
*EDUC 315 (3)	Classroom Management and	
	Motivation for Beginning Teachers	
MATH 248 (3)	Algebra and Geometry Concepts	
	for Pk-8 Teachers	
*MATH 257 (2)	Probability and Statistics for	
	Middle School and Secondary	
	Mathematics Teachers	
*LSED 402 (3)	Books and Related Materials for	
	Young People	
Total Hours: 17		

Semester 6		Grade
*EDUC 324 (3)	Struggling Readers and Writers	
*EDUC 494 (6)	Methods in Middle School	
	Subjects	
*MATH 260 (3)	Trigonometry and Calculus	
	Concepts for Middle School	
	Mathematics Teachers	
Math 447 (2)	Capstone in Mathematics for	
	Middle School Mathematics	
	Teachers	
Total Hours: 14		

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

Total Degree Hours	120

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 453 and EDUC 468