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

| Semester 1 |  | Grade |
| :--- | :--- | :--- |
| ENG 101, 1023H <br> (3) | Freshman Composition <br> Freshman Composition Honors |  |
| *MATH 151/161 <br> See NOTE (3) | College Algebra With <br> Fundamental <br> College Algebra |  |
| ART 105/ MUS <br> 151/ THEA 131 (3) | Survey of World Art History <br> Introduction to Music or Theatre |  |
| GBIO 106 (3) | Introduction to Biological <br> Principles I |  |
| *GEOG 103 (3) | Introduction to Geography |  |
| SE 101 (2) | Freshman Academic Success at <br> Southeastern |  |
| Total Hours : 17 |  |  |


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


| Semester 3 |  | Grade |
| :--- | :--- | :---: |
| ${ }^{* * \text { EDUC 202 (3) }}$ | Introduction to Education |  |
| *SPED 200 (3) | Introduction to Diverse Learners |  |
| ENG 230 or 231 or <br> 232 (3) | World, English, or American <br> Literature |  |
| *MATH 247 (3) | Number Structure for PK-8 <br> Teachers |  |
| ESSC 101 (3) | Earth and Space Science I |  |
| *EPSY 301 (3) | Educational Psychology of <br> Children and Adolescents |  |
| Total Hours :18 |  |  |


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


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


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


| Semester 6 |  | Grade |
| :--- | :--- | :---: |
| ${ }^{*}$ EDUC 324 (3) | Struggling Readers and Writers |  |
| *EDUC 494 (6) | Methods in Middle School <br> Subjects |  |
| *MATH 260 (3) | Trigonometry and Calculus <br> Concepts for Middle School <br> Mathematics Teachers |  |
| Math 447 (2) | Capstone in Mathematics for <br> Middle School Mathematics <br> Teachers |  |
| Total Hours : 14 |  |  |


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

Total Degree Hours

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 $A C T \geq 28$ are eligible to be placed in Math 177. Courses taken concurrently:

