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

## Courses in Gray should be taken in the semesters indicated

| Semester 1 |  | Grade |
| :--- | :--- | :---: |
| ENG 101, 101H (3) | Freshman Composition <br> Freshman Composition Honors |  |
| *MATH 105 or <br> 151/161 <br> See NOTE (3) | Finite Mathematics <br> College Algebra with <br> Fundamentals <br> College Algebra |  |
| ART 105/ MUS <br> 151/ THEA 131 (3) | Survey of Art History or Music or <br> 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 3 |  | Grade |
| :--- | :--- | :---: |
| ${ }^{* * \text { EDUC } 202(3)}$ | Introduction to Education |  |
| *SPED 200 (3) | Introduction to Diverse Learners |  |
| *ESSC 101 (3) | Earth and Space Science I |  |
| ${ }^{\text {*CHEM 101 (3) }}$ | General Chemistry I |  |
| *EPSY 301 (3) | Educational Psychology of <br> Children and Adolescents |  |
| ENG 230 or 231 or <br> $232(3)$ | World, English, or American <br> Literature |  |
| Total Hours : 18 |  |  |


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


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


| Semester 2 |  | Grade |
| :--- | :--- | :---: |
| *ENG 102 or 102H <br> $(3)$ | Critical Reading and Writing <br> 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, <br> Social Studies, and English Teachers |  |
| *EDUC 307 (3) | Instructional Planning \& Assessment |  |
| *EDUC 308 (3) | Teaching Reading in the Middle <br> School |  |
| *EDUC 315 (3) | Classroom Management and <br> 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 <br> CHEM 107 (4) <br> Survey of Chemistry |  |
| Total Hours : 13 |  |  |


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

