# Curriculum in Middle School and Special Education Mild/Moderate Grades 4-8 Math Focus Area 

Courses in Gray should be taken in the semesters indicated

| Semester 1 |  | Grade |  |
| :--- | :--- | :---: | :---: |
| ENG 101, 121H, <br> or 123H (3) | Freshman Composition |  |  |
| ${ }^{*}$ MATH 151/161 (3) | College Algebra |  |  |
| GBIO 106 (3) | Biological Principles I |  |  |
| SE 101 (2) | Freshman Success |  |  |
| *GEOG 103 (3) | Introduction to Geography |  |  |
| ART 105/MUS 151 (3) | Survey of Art History or Music |  |  |
| Total Hours : 17 |  |  |  |


| Semester 2 |  | Grade |
| :--- | :--- | :---: |
| *ENG 102 or 122H <br> or 124H (3) | Critical Reading and Writing |  |
| *MATH 241 (3) | Elementary Statistics |  |
| ESSC 101 (3) | Earth and Space Science I |  |
| GBIO 107 (3) | Biological Principles II |  |
| HIST 202 (3) | American History since 1877 |  |
| *COMM 210 (3) | Communicating in the Classroom |  |
| Total Hours : 18 |  |  |


| Semester 3 |  | Grade |
| :--- | :--- | :---: |
| *ENG 230 or 231 or <br> $232(3)$ | World, English, or American <br> Literature |  |
| *EPSY 301 (3) | Educational Psychology of Children <br> and Adolescents |  |
| *SPED 200 (3) | Characteristics of Individuals with <br> Exceptionalities |  |
| POLI 201 (3) | American Politics |  |
| **EDUC 202 (3) | Introduction to Education |  |
| *MATH 247 (3) | Math for Early, Elementary and <br> Middle School Education |  |
| Total Hours : 18 |  |  |


| Semester 4 | Grade |  |
| :--- | :--- | :---: |
| *SPED 365 (3) | Behavior Management Strategies for <br> Students with Mild/Moderate <br> Disabilities |  |
| *MATH 248 (3) | Math for Elementary and Middle <br> School Math Teachers |  |
| *SPED 213 (1) | Technology for Inclusion |  |
| *EDUC 315 (3) | Classroom Management |  |
| *EDUC 308 (3) | Teaching Reading in Middle School |  |
| *EDUC 307 (3) | Instructional Planning \& Assessment |  |
| MATH 257 (2) | Probability and Statistics |  |
| Total Hours : 18 |  |  |


| Semester 5 |  | Grade |
| :--- | :--- | :---: |
| *EDUC 320 (3) | Foundations of PK-8 Mathematics <br> Education |  |
| *SPED 366 (3) | SPED Methods for Teaching <br> Language Arts |  |
| *SPED 367 (3) | SPED Methods for Teaching Math <br> and Other Content Areas |  |
| *EDUC 322 (3) | Diagnostic \& Prescriptive Reading |  |
| *MATH 383 (3) | Independent Projects in <br> Mathematics |  |
| *MATH 258 (3) | Algebra for Math Teachers |  |
| Total Hours : 18 |  |  |


| Semester 7 | Summer Semester | Grade |
| :--- | :--- | :---: |
| *SPED 441 (3) | Practicum in Assessment \& Evaluation |  |
| *SPED 465 (3) | Inclusion Practicum |  |
| Total Hours : 6 |  |  |


| Semester 8 |  | Grade |  |
| :--- | :--- | :---: | :---: |
| *LSED 402 (3) | Books and Related Material for <br> Young People |  |  |
| *EDUC 468 (3) | Teaching Science and Mathematics <br> in Grades 4-8 School |  |  |
| *EDUC 453 (6) | Student Teaching I |  |  |
| Total Hours : 12 |  |  |  |


| Semester 6 |  | Grade |
| :--- | :--- | :---: |
| *EDUC 494 (6) | Methods in Middle School Subjects |  |
| *EDUC 472 (3) | Teaching Reading in the Content <br> Areas |  |
| *SPED 442 (3) | Family \& Professional Development <br> through Collaboration |  |
| *MATH 447 (2) | Capstone in Mathematics for <br> Elementary and Middle School <br> Teachers |  |
| Total Hours : 14 |  |  |


| Semester 9 |  | Grade |
| :--- | :--- | :---: |
| *EDUC 450 (9) | Student Teaching II |  |
| Total Hours : 9 |  |  |


| Total Degree Hours | 130 |
| :--- | :--- |

SE 101 is not required of transfer students or readmitted students with 30 hours or more. Those students will take 2 hours of electives.
*A grade of C or better is required.
**A grade of B or better is required.
NOTE: Math 161 if Math ACT $\geq 21$. Students with a Math ACT $\geq 28$ are eligible to be placed in Math 177
COURSES TAKEN CONCURRENTLY

- SPED 366 and SPED 367
- EDUC 320 and EDUC 322
- SPED 441 and SPED 465

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

