ACADEMIC ROADMAP TEMPLATE: [Early Childhood: ECE] Mathematics Concentration

| Freshman Year | | | | | | | | |
|---|-------------------|-----------|--|--|---------------------------------|-------------------|-----------|--|
| FIRST SEMESTER | | | | | SECOND SEMESTER | | | |
| Course Title | Catalog Number | Completed | | | Course Title | Catalog Number | Completed | |
| Childhood Development | SPF 202 | | | | IF Western Civ/SS prefix/dist | | | |
| Nature and Needs of Individuals with Special Needs | EXE 100 | | | | IF 14 Natural Science/dist. | | | |
| IF 14 American History/dist | HIS 106 | | | | IF 14 Arts | | | |
| IF 14 Social Science | SOC 100 | | | | Math Concentration/Distribution | MAT 121 | | |
| College Writing Program 101 | CWP 101 | | | | College Writing Program 102 | CWP 102 | | |
| | | | | | | | | |

| Sophomore Year | | | | | | | |
|--|-------------------|-----------|--|---------------------------------------|-------------------|-----------|--|
| THIRD SEMESTER | | | | FOURTH SEMESTER | | | |
| Course Title | Catalog Number | Completed | | Course Title | Catalog Number | Completed | |
| Educational Psychology: elementary education | SPF 302 | | | Introduction to Education | EDU 201 | | |
| Elective – perhaps EDU 327 or ENG 260 | | | | Science distribution- perhaps PHY 104 | | | |
| Math Concentration | MAT 126 | | | IF 14 Non-West Civ/ENG dist | ENG 353 | | |
| Math Concentration/Distribution | MAT 122 | | | Math Concentration | MAT 127 | | |
| IF 14 HUM/ENG prefix | ENG | | | Math Concentration | MAT 311 | | |

| Junior Year | | | | | | | |
|----------------------------|-------------------|-----------|--|---|-------------------|-----------|--|
| FIFTH SEMESTER | | | | SIXTH SEMESTER | | | |
| Course Title | Catalog Number | Completed | | Course Title | Catalog Number | Completed | |
| Introduction to Literacy | EDU 211 | | | Teaching of Reading and Other language Arts (6 credits) | EDU 311W | | |
| Math Concentration-upper | MAT 270 | | | Foundations of Teaching Children with Disabilities | EXE 371 | | |
| Math Concentration-upper | MAT 223 | | | Elective – perhaps EDU 375 | | | |
| Elective - perhaps EXE 362 | | | | Infants and Toddlers | EDU 220 | | |
| Math Concentration-upper | | | | | | | |
| | | | | | | | |

| Senior Year | | | | | | | |
|---|-------------------|-----------|--|--|-------------------|-----------|--|
| SEVENTH SEMESTER | | | | EIGHTH SEMESTER | | | |
| Course Title | Catalog Number | Completed | | Course Title | Catalog Number | Completed | |
| Integrated Thematic Instruction for Young Children (6 credits) | EDU 329 | | | Practicum in Elementary School Teaching (6 cr.) | EDU 400 | | |
| Parents, Schools, and Community | EDU 411 | | | Practicum in Early Childhood Teaching (6 cr.) | EDU 410 | | |
| Emergent Literacy | EDU 326 | | | Seminar in Education | EDU 402 | | |
| Math Concentration-upper | | | | | | | |
| Math Conc.(depending on credits hours earned, may not need a 10 th course) | | | | | | | |