**Middle Childhood Special Education Dual Program - Math/Science**

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| **Course** | **Hrs** | **Meets General Education Requirement** |
| **Foundations (25 hours**) |  |  |
| Educ 110/191 Issues in Education/ Integrated Practice I | 3/0 |  |
| Educ 130 Technology in the Classroom | 3 |  |
| Educ 202 Educational Psychology | 3 | Social Analysis |
| Psyc 101 Intro to Psychology | 3 |  |
| Psyc 207 Adolescent Development | 3 |  |
| Educ 253/291 Diverse Learners/ Integrated Practice II | 3/0 |  |
| Educ 254 Transition Planning Seminar | 1 |  |
| Educ 430\* Middle School Concepts | 3 |  |
| Educ 345 Child Mental Health | 3 |  |
| **Reading Core (12 hours)** |  |  |
| Educ 321/391\* Foundations of Reading/ Integrated Practice III | 3/0 |  |
| Educ 322\* Principles of Phonics Instruction | 3 |  |
| Educ 363 Reading in the Content Area | 3 |  |
| Educ 361\* Diagnosis and Correction of Reading Difficulties | 3 |  |
| **Core Content – Mathematics (19 hours)** |  |  |
| Educ 180 Principles of Mathematics for Teachers I | 3 |  |
| Educ 181 Principles of Mathematics for Teachers II | 3 |  |
| Math 114 Geometry for Education Majors or Math 120 with approval | 3 |  |
| Math 124 Business Calculus | 4 | Quantitative Analysis |
| Math 223 Statistics for Sciences | 3 |  |
| Educ 465/491 Strategies for Middle Grades Mathematics | 3 |  |
| **Core Content – Science (18 hours)** |  |  |
| Biol 101/105 | 4 | Scientific Inquiry |
| Physics 101 | 4 | Scientific Inquiry |
| Chem 101 w/lab | 4 | Scientific Inquiry |
| Educ 183 Integrated Science for Teachers | 3 |  |
| Educ 466/491 Strategies for Middle Grades Science | 3 |  |
| **Professional Pedagogy (25 hours)** |  |  |
| Educ 342 \* Instructional Methods for Mild/Moderate Learners (take with 465, 466) | 3 |  |
| Educ 344\* Classroom Management and Behavior Supports | 3 |  |
| Educ 359 \* Assistive Technology for Students with Disabilities | 1 |  |
| Educ 350 \* Assessment | 3 |  |
| Educ 440 \* Education Capstone Seminar | 3 | Capstone |
| Educ 452 \* Culture and Language in the Classroom | 3 | Civilization and Culture |
| Educ 491 \*\* Internship II | 9 |  |

**\* Indicates course requires admission to professional licensure**

**\*\* Requires admission to Internship II**

**Middle Childhood Special Education Dual Program - Lang. Arts/Soc. Studies**

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| **Course** | **Hrs** | **Meets General Education Requirement** |
| **Foundations (25 hours**) |  |  |
| Educ 110/191 Issues in Education/ Integrated Practice I | 3/0 |  |
| Educ 130 Technology in the Classroom | 3 |  |
| Educ 202 Educational Psychology | 3 | Social Analysis |
| Psyc 101 Introduction to Psychology | 3 | Scientific Inquiry |
| Psyc 207 Adolescent Development | 3 |  |
| Educ 253/291 Diverse Learners/ Integrated Practice II | 3/0 |  |
| Educ 254 Transition Planning Seminar | 1 |  |
| Educ 430\* Middle School Concepts | 3 | Possible Junior Core |
| Educ 345 Child Mental Health | 3 |  |
| **Reading Core (12 hours)** |  |  |
| Educ 321/391\* Foundations of Reading/ Integrated Practice III | 3/0 |  |
| Educ 322\* Principles of Phonics Instruction | 3 |  |
| Educ 363\* Reading in the Content Area | 3 |  |
| Educ 361\* Diagnosis and Correction of Reading Difficulties | 3 |  |
| **Core Content – Language Arts (21 hours)** |  |  |
| Writ 1XX English Composition | 3 | Writing Requirement |
| COMM 203 | 3 | Communication Requirement |
| Educ 218 Writing for Teachers | 3 | Possible PIO 201 |
| Educ 220 Adolescent Literature | 3 |  |
| Engl 201 or 203 U.S. Literature | 3 | Artistic Expression |
| Engl 380 English for Teaching | 3 | Artistic Expression |
| Educ 463 Curriculum and Strategies for Middle Grades Language Arts | 3 |  |
| **Core Content – Social Studies (19 hours)** |  |  |
| Hist 101 US History | 3 | Civilization and Culture |
| Hist 119 World Civ | 3 | Civilization and Culture |
| Hist 120 World Civ | 3 |  |
| Pols 103 American Government | 3 | Social Analysis |
| Educ 184 Integrated Social Studies for Teachers | 3 |  |
| Educ 464 Curriculum and Strategies for Middle Grades Social Studies | 3 |  |
| **Core Content-Humanities Elective (3 Hours)** |  |  |
| One elective from the following list: ENGL 205, 220, 235, 304  HIST 102, 121, 220 | 3 |  |
| **Professional Pedagogy (25 hours)** |  |  |
| Educ 342 \* Instructional Methods for Mild/Moderate Learners (take with 463, 464) | 3 |  |
| Educ 344\* Classroom Management and Behavior Supports | 3 |  |
| Educ 359 \* Assistive Technology for Students with Disabilities | 1 |  |
| Educ 350 \* Assessment | 3 | Quantitative Reasoning |
| Educ 440 \* Education Capstone Seminar | 3 | Capstone |
| Educ 452 \* Culture and Language in the Classroom | 3 |  |
| Educ 491 \*\* Internship II | 9 |  |

**\* Indicates course requires admission to professional licensure**

**\*\* Requires admission to Internship II**