

BIOLOGY, BA/ADOLESCENT, MST

For the undergraduate curriculum, please see the undergraduate section of this catalog.

Adolescent Education MST (Single Certificate)

| Course | Title | Credits |
|--|--|--------------|
| Year 4 | | |
| Fall | | |
| BIO 493 or BIO 490 | Major Field Test in Biology or Introduction to Research in the Biological Sciences | 0-3 |
| Biology Major Elective | | 4 |
| Open Elective | | 3 |
| COM 200 | Public Speaking | 3 |
| EDG 606 | Learning Environments | 3 |
| EDG 610 | Curriculum and Methods in Inclusive Settings | 3 |
| EDG 511A | Child Abuse and Violence Prevention | 0 |
| Credits | | 16-19 |
| Spring | | |
| Civic Engagement | | 3 |
| Biology Major Elective | | 3 |
| Biology Major Elective | | 4 |
| EDG 614 | Science Instruction and Assessment in Inclusive Adolescent Classrooms | 3 |
| EDG 609 or EDG 605 | Language, Literacy, and Global Perspectives or General Assessment | 3 |
| EDG 511D | DASA- Harassment, Bullying, Cyberbullying and Discrimination in Schools, Prevention and Intervention | 0 |
| Credits | | 16 |
| Summer | | |
| EDG 605 or EDG 609 | General Assessment or Language, Literacy, and Global Perspectives | 3 |
| Credits | | 3 |
| Year 5 | | |
| Fall | | |
| EDG 638 | Society, Schools, and Adolescent Development | 3 |
| EDG 617 | Inclusive Literacy Assessment and Instruction | 4 |
| EDG 620 | Educational Research for Teaching | 3 |
| Dyson or SOE Open Elective (Advised for Financial Aid) | | 3 |
| Credits | | 13 |
| Spring | | |
| EDG 621 | Seminar in Inclusive | 2-3 |
| EDG 622 | Clinical Practice in Teaching Adolescents and Teaching Adolescent Students with Disabilities | 3 |
| Dyson or SOE Open Elective (Advised for Financial Aid) | | 3 |
| Credits | | 8-9 |
| Total Credits | | 56-60 |

- Possible SOE Electives include MS extension, bilingual extensions, TESOL/Literature
- Possible Dyson Electives could be related to CHEM (just 12 more for dual certified with CHEM) or in Physics (to get general science) or possibly ENV (to get general science)

Adolescent Special Education (Dual Certificate)

| Course | Title | Credits |
|--|--|--------------|
| Year 4 | | |
| Fall | | |
| BIO 493 or BIO 490 | Major Field Test in Biology or Introduction to Research in the Biological Sciences | 0-3 |
| Biology Major Elective | | 4 |
| Open Elective (Strongly advised to take TCH 475) | | 3 |
| COM 200 | Public Speaking | 3 |
| EDG 606 | Learning Environments | 3 |
| EDG 610 | Curriculum and Methods in Inclusive Settings | 3 |
| EDG 511A | Child Abuse and Violence Prevention | 0 |
| Credits | | 16-19 |
| Spring | | |
| Civic Engagement | | 3 |
| Biology Major Elective | | 4 |
| Biology Major Elective | | 3 |
| EDG 614 | Science Instruction and Assessment in Inclusive Adolescent Classrooms | 3 |
| EDG 638 | Society, Schools, and Adolescent Development | 3 |
| EDG 511D | DASA- Harassment, Bullying, Cyberbullying and Discrimination in Schools, Prevention and Intervention | 0 |
| Credits | | 16 |
| Summer | | |
| EDG 609 | Language, Literacy, and Global Perspectives | 3 |
| EDG 605 | General Assessment | 3 |
| Credits | | 6 |
| Year 5 | | |
| Fall | | |
| EDG 607 | Supporting Positive Behavior and Autonomy | 3 |
| EDG 616 | Cross-Disciplinary Instruction and Assessment in Inclusive Adolescent Classroom | 3 |
| EDG 617 | Inclusive Literacy Assessment and Instruction | 4 |
| EDG 618 | Individual Program Planning | 3 |
| Credits | | 13 |
| Spring | | |
| EDG 621 | Seminar in Inclusive | 2-3 |
| EDG 622 | Clinical Practice in Teaching Adolescents and Teaching Adolescent Students with Disabilities | 3 |
| EDG 620 | Educational Research for Teaching | 3 |
| Credits | | 8-9 |
| Total Credits | | 59-63 |

- Possible Dyson Electives could be related to CHEM (just 12 more to be dual certified with CHEM) or in Physics (to get general science) or possibly ENV (to get general science)