

Program Degree Type and Name: MS in Adolescence Education Math, Grades 7-12 -Initial - AIMS

Catalog Year: 2026-2027

Program Level: Graduate Academic Term Type: Semester

|                                                                                        |    |                            |     |    |    |                      |                  |  |  |  |  |  |
|----------------------------------------------------------------------------------------|----|----------------------------|-----|----|----|----------------------|------------------|--|--|--|--|--|
| * Denote core course with an asterisk and (cc) next to the course number               |    |                            |     |    |    |                      |                  |  |  |  |  |  |
| Year and Term: Year 1, Fall Term                                                       |    | Credits Per Classification |     |    |    |                      |                  |  |  |  |  |  |
| Course Number & Title                                                                  | CR | GE                         | Maj | OE | SM | Co / Prerequisite(s) | Milestone/Advice |  |  |  |  |  |
| EDUC 500 Ed Found Diverse Perspectives                                                 | 3  |                            | X   |    |    |                      | GC, ELC          |  |  |  |  |  |
| EDUC 502 Found in Ed for SWD                                                           | 3  |                            | X   |    |    |                      | GC, ELC          |  |  |  |  |  |
| EDUC 505 Tcg Eng as a Second Lang                                                      | 3  |                            | X   |    |    |                      | ELC              |  |  |  |  |  |
|                                                                                        |    |                            |     |    |    |                      |                  |  |  |  |  |  |
| Term Credit Total:                                                                     | 9  |                            | 9   |    |    |                      |                  |  |  |  |  |  |
| Year and Term: Year 2, Fall Term                                                       |    | Credits Per Classification |     |    |    |                      |                  |  |  |  |  |  |
| Course Number & Title:                                                                 | CR | GE                         | Maj | OE | SM | Co / Prerequisite(s) | Milestone/Advice |  |  |  |  |  |
| MTHE 535 Prob Solv, MTHE 539 DI Math, MTHE 542 Math w STEM OR MTHE 543 Robtcs&Programg | 3  |                            | X   |    |    |                      | ELC              |  |  |  |  |  |
| EDUC 517 Ed Psych & Adolesc Develop.                                                   | 3  |                            | X   |    |    |                      | ELC              |  |  |  |  |  |
| EDUC 511A Methods Sec Math                                                             | 3  |                            | X   |    |    |                      | ELC, SM          |  |  |  |  |  |
|                                                                                        |    |                            |     |    |    |                      |                  |  |  |  |  |  |
| Term Credit Total:                                                                     | 9  |                            | 9   |    |    |                      |                  |  |  |  |  |  |
| Year and Term: Year 1, Spring Term                                                     |    | Credits Per Classification |     |    |    |                      |                  |  |  |  |  |  |
| Course Number & Title                                                                  | CR | GE                         | Maj | OE | SM | Co / Prerequisite(s) | Milestone/Advice |  |  |  |  |  |
| EDUC 506 Ed Eval & Assessment                                                          | 3  |                            | X   |    |    |                      | ELC, SM          |  |  |  |  |  |
| EDUC 507 Approach. to Lit. Instruct                                                    | 3  |                            | X   |    |    |                      | ELC              |  |  |  |  |  |
|                                                                                        |    |                            |     |    |    |                      |                  |  |  |  |  |  |
|                                                                                        |    |                            |     |    |    |                      |                  |  |  |  |  |  |
| Term Credit Total:                                                                     | 6  |                            | 6   |    |    |                      |                  |  |  |  |  |  |
| Year and Term: Year 2, Spring Term                                                     |    | Credits Per Classification |     |    |    |                      |                  |  |  |  |  |  |
| Course Number & Title                                                                  | CR | GE                         | Maj | OE | SM | Co / Prerequisite(s) | Milestone/Advice |  |  |  |  |  |
| EDUC 713 Sem in Tchg & EDUC 777 Health &                                               | 3  |                            | X   |    |    | director's aprl      | ELC, CA, WBE     |  |  |  |  |  |
| MTHE 535 Prob Solv, MTHE 539 DI Math, MTHE 542 Math w STEM OR MTHE 543 Robtcs&Programg | 3  |                            | X   |    |    |                      | ELC              |  |  |  |  |  |
|                                                                                        |    |                            |     |    |    |                      |                  |  |  |  |  |  |
|                                                                                        |    |                            |     |    |    |                      |                  |  |  |  |  |  |
| Term Credit Total:                                                                     | 6  |                            | 6   |    |    |                      |                  |  |  |  |  |  |

|                |             |                        |                            |                    |
|----------------|-------------|------------------------|----------------------------|--------------------|
| Program Totals | Credits: 30 | General Education: N/A | Major & Major Elective: 30 | Open Elective: N/A |
|----------------|-------------|------------------------|----------------------------|--------------------|

Legend: CR: Credits GE: General Education Maj: Major / Major Elective OE: Open Elective SM: Success Marker Co/Prerequisite(s): List of co/ prerequites for noted course GC: Gateway Course CA: Career Activity ELC: Experiential Learning Course WBE: Work-based Experience