

Academic Program Sequence Map

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

Catalog Year: 2020-2021

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) |
| EDUC 500 Ed Found Diverse Perspectives | 3 | | X | | | |
| EDUC 502 Fnd in Ed for St w/Disabilities | 3 | | X | | | |
| EDUC 505 Tcg Eng as a Second Lang | 3 | | X | | | |
| | | | | | | |
| 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) |
| *EDUC 511B Meth and Materials Adol.: Science (cc) | 3 | | X | | | 12 credits |
| EDUC 643 Rdg... in Content Areas | 3 | | X | | | EDUC 507 |
| SCIE 555 Forensic Science OR SCIE 556 Occeanography | 3 | | X | | | |
| <i>OR</i> | | | | | | |
| EDUC 558 Physical Science | 3 | | X | | | |
| | | | | | | |
| 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) |
| EDUC 506 Ed Eval and Assessment | 3 | | X | | | |
| EDUC 507 Approaches to Lit. Instruct | 3 | | X | | | |
| EDUC 517 Ed Psych & Adolescent Dev. | 3 | | X | | | |
| | | | | | | |
| Term Credit Total: | 9 | | 9 | | | |

| Year and Term: Year 2, Spring Term | | | | | Credits Per Classification | |
|---|----|----|-----|----|----------------------------|---------------------------------|
| Course Number & Title | CR | GE | Maj | OE | SM | Co / Prerequisite(s) |
| SCIE 553 Engineering K-12 Clsrm OR SCIE 558 Phy Sci | 3 | | X | | | |
| EDUC 518 Meth and Mat. Middle Child | 3 | | X | | | |
| EDUC 713 Sem in Tchg | 3 | | X | | | 30 credits, Director's approval |
| | | | | | | |
| | | | | | | 30 credits, Director's approval |
| | | | | | | |
| Term Credit Total: | 9 | | 9 | | | |

| | | | | |
|-----------------------|-------------|------------------------|----------------------------|--------------------|
| Program Totals | Credits: 36 | General Education: N/A | Major & Major Elective: 36 | 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/ prerequisites for noted course