## Academic Map: BS Secondary Education - Mathematics

Associate of Arts (A.A.) | 60 Total Credits | CSN Degree Code: SEDUC-AA | Catalog Year: 2023-2024 | For Transfer to NSC<br>Education School of Education, Behavioral and Social Sciences Department of Education<br>Jobs and Employment Information: https://www.csn.edu/educationarea

DESCRIPTION: This degree is designed to provide for the first two years of college preparation for students wanting to become secondary education teachers and/or who plan to become a paraprofessional (Instructional Aide).

| TERM 1 - TOTAL CREDIT HOURS: 16 | Credits | Pre-Requisite/Co-Requisite | Area | Min Grade | Milestones and Notes |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MATH 181 Calculus I | 4 | C or up in MATH 96/96E; or ACT/SAT/Place Score | GE MATH | C |  |
| ENG 101 Composition I | 3 | ENG Place Score; or C- and up in ENG 98 or ESL 139 | GE ENG Comp | C- |  |
| COM 101 Oral Communication | 3 | None | GE Soc. Science | C |  |
| EDU 202 Intro. to Sec. Education | 3 | None | Special Prog | C |  |
| EDU 214 Prep. Teachers to use Tech. | 3 | None | Special Prog | C | Mandatory Advising Required |
| TERM 2 - TOTAL CREDIT HOURS: 15 | Credits | Pre-Requisite/Co-Requisite | Area | Min Grade | Milestones and Notes |
| ENG 102 Composition II | 3 | ENG 100/101/113 with a C- or up | GE ENG Comp | C |  |
| Nat. Science w Lab - See an advisor/counselor | 4 | Depends on course chosen | GE Nat. Science | C |  |
| World Languages 111 or Above | 4 | Depends on course chosen | Ge Humanities | C |  |
| MATH 182 Calculus II | 4 | C or up in MATH 181; or ACT/SAT/Place Score | Major Elective | C | Mandatory Advising Required |
| TERM 3 - TOTAL CREDIT HOURS: 13 | Credits | Pre-Requisite/Co-Requisite | Area | Min Grade | Milestones and Notes |
| Fine Arts Elec. - See an advisor/counselor | 3 | Depends on course chosen | Special Prog | C |  |
| Nat. Science w Lab-See an advisor/counselor | 4 | None | GE Nat. Science | C |  |
| EDU 280 - Valuing Cultural Diversity | 3 | None | Special Prog | C | NSC Requirement |
| CS 135 Computer Science I | 3 | C or up in MATH 127 or above | Major Elective | C |  |
| HIST 100 or PSC 101 | 4 | None | GE US/NV Cons | C | Mandatory Advising Required |
| TERM 4 - TOTAL CREDIT HOURS: 16 | Credits | Pre-Requisite/Co-Requisite | Area | Min Grade | Milestones and Notes |
| PHIL 102 Critical Thinking and Reasoning | 3 | None | GE Analytical Rea | C |  |
| MATH 283 Calculus II | 4 | C or up in MATH 182; or ACT/SAT/Place Score | Special Prog | C | NSC Requirement |
| Social Science Elec. - See an advisor/counselor | 3 | Depends on course chosen | GE Soc. Science | C |  |
| EDU 220 Prin. Of Educational Psychology | 3 | None | Special Prog | C | Apply for graduation |



## Academic Map: BS Secondary Education - Mathematics

B.S. in Secondary Education|72-74 Total Credits | Catalog Year: 2023-2024 | Transfer from CSN with A.A Secondary Education

DESCRIPTION: The Mission of the Nevada State College School of Education is to prepare educators and to support children, youth, and adults by utilizing evidence-based approaches and providing high quality field and clinical experiences. Major Coursework requires a grade of "C-" or higher.

| TERM 1 - TOTAL CREDIT HOURS: 15 | Credits | Pre-Requisite/Co-Requisite | Area | Milestones and Notes |
| :---: | :---: | :---: | :---: | :---: |
| MATH 301 | 3 | MATH 182 | Major | Mandatory Advising |
| MATH 330 | 3 | MATH 182 | Major |  |
| STAT 152 | 3 | Satisfactory score on Math Placement or MATH 96 | Major |  |
| MATH ELECTIVE | 3 | Depends on course chosen | Major |  |
| EDRL 471 | 3 | None | Major |  |
| TERM 2 - TOTAL CREDIT HOURS: 15 | Credits | Pre-Requisite/Co-Requisite | Area | Milestones and Notes |
| MATH 427 | 3 | MATH 182 | Major | Mandatory Advising |
| MATH 453 | 3 | MATH 330 | Major |  |
| MATH 455 | 3 | MATH 301 | Major |  |
| MATH 489 | 3 | None | Major |  |
| EDSP 411 | 3 | None | Major |  |
| TERM 3 - TOTAL CREDIT HOURS: 15 | Credits | Pre-Requisite/Co-Requisite | Area | Milestones and Notes |
| MATH 381 | 3 | MATH 301 | Major | Mandatory Advising |
| MATH ELECTIVE | 3 | Depends on course chosen | Major |  |
| MATH 430/454/458 | 3 | Depends on course chosen | Major |  |
| EDRL 474 | 3 | None | Major |  |
| EDSC 325 | 3 | EDU 250 | Major | Requires Program Admission |
| TERM 4 - TOTAL CREDIT HOURS: 15 | Credits | Pre-Requisite/Co-Requisite | Area | Milestones and Notes |
| EDSP 432 | 3 | EDU 250 | Major | Apply for Graduation |
| EDSC 453 | 3 | EDSC 325 | Major | Requires Program Admission |
| EDRL 477 | 3 | None | Major | Requires Program Admission |
| EDRL 475 | 3 | None | Major |  |
| MATH 457 | 3 | MATH 301 | Major |  |
| TERM 5 - TOTAL CREDIT HOURS: 12 | Credits | Pre-Requisite/Co-Requisite | Area | Milestones and Notes |
| EDSC 483 | 9 | Praxis CORE \& Subject Assessment | Major | Student Teaching Semester |
| EDU 283 | 3 | Co-requisite(s): EDEL 483, EDSP 493 or EDSC 483 | Major | Requires Program Admission |

* EDU 202 from CSN substitutes for EDU 250 at NSC.
* Consult advisor for course sequencing. Some courses may only be offered in specific semesters.
* Link to NSC Catalog for elective course options, program information and course pre-requisites: $\underline{\text { Nevada State College }}$

