**STUDENT INFORMATION**

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| **Name:**       | **NAU ID:**        |
| **NAU E-mail Address:**        | **Phone Number:**       |
| **Term of Admission:**         | **Expected Graduation Term/Year:**        |
| **Advisor:**       | **Required Credits for Degree Program: 37** |

**I. Mathematics Content Courses (15 units required)**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Course**  | **Course Title** | **Replacement Course** | **Semester** | **Year** | **Units** | **Grade** | **T/P/I/A\*\*** |
| MAT 502 | Problem Solving: Theory and Practice |       |       |       |       |       |       |
| MAT 504 | Connections – Algebra and Number Theory |       |       |       |       |       |       |
| MAT 505 | Connections – Calculus |       |       |       |       |       |       |
| MAT 506 | Connections – Geometry |       |       |       |       |       |       |
| MAT 507 | Connections – Probability and Statistics |       |       |       |       |       |       |

**II. Mathematics Education Courses (22 units required)**

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| **Course**  | **Course Title** | **Replacement Course** | **Semester** | **Year** | **Units** | **Grade** | **T/P/I/A\*\*** |
| MAT 500 | Reflections On/In Math Education |       |       |       |       |       |       |
| MAT 501 | History and Philosophy of Mathematics Education |       |       |       |       |       |       |
| MAT 509 | Assessment in Mathematics Education |       |       |       |       |       |       |
| MAT 510 | Curriculum in Mathematics Education |       |       |       |       |       |       |
| MAT 518 | Technology in Mathematics Education |       |       |       |       |       |       |
| MAT 600 | Equity in Mathematics Education |       |       |       |       |       |       |
| MAT 602 | Research in Mathematics Education |       |       |       |       |       |       |
| MAT 603 | Capstone Course: Comprehensive Exam and Portfolio |       |       |       |       |       |       |

**Additional Requirements**

Perform satisfactorily on a final oral exam conducted by your advisory committee.

**ADDITIONAL INFORMATION**

This Program of Study documents your progress on your academic requirements for the degree and catalog year listed above. For Department of Defense-related requirements, it serves as the evaluated and approved educational plan.

In addition to all University and Office of Graduate & Professional Studies (OGPS) policies, procedures, and requirements, graduate students must also adhere to the academic requirements, policies, procedures, and criteria outlined by their program’s Graduate Student Handbook.

**Students:**

You must secure official approval by your advisor and Department Chair/Director before submitting your final Program of Study for graduation.

By signing or entering your name below, you agree to the following statement:

*“Students are responsible for complete knowledge of Academic Catalog requirements in their degree plan for their catalog year and adhering to all policies in the Academic Catalog.”*

**Advisors and Chairs/Directors:**

Please indicate approval of the curriculum on the Program of Study by placing your signature (formal digital signatures are permitted) in the space provided.

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| --- | --- |
| **Student:**       | **Date:**       |
| **Advisor:**       | **Date:**       |
| **Chair:**       | **Date:**       |

**\*\*Transfer/Previous Graduate Degree/Internal Transfer/Accelerated (T/P/I/A)** – Must have Advisor approval

Transfer T = Course transferred from another university

Previous Graduate Degree P = Course taken at NAU from previous graduate degree

Internal Transfer I = Graduate-level course taken as undergraduate; Not applied to undergraduate degree

Accelerated Program “Dual-use” A = Courses completed during the undergraduate career and used to satisfy both the Bachelor’s and Master’s degree requirements. ONLY for designated Accelerated students.