**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: 30** |

**I. Civil Engineering Coursework (15 units required)**

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| **Course**  | **Course Title** | **Replacement Course** | **Semester** | **Year** | **Units** | **Grade** | **T/P/I/A\*\*** |
| CENE 539 | Public Policy and regulator Issues in Civil and Environmental Engineering |       |       |       |       |       |       |
| CENE 542 | Infrastructure Economics |       |       |       |       |       |       |
| CENE 572 | GIS for Civil Engineers |       |       |       |       |       |       |
| CENE 641 | Resilience of Infrastructure Systems |       |       |       |       |       |       |
| CENE 664 | Life Cycle Analysis and Assessement |       |       |       |       |       |       |

**II. Project Management and Policy (9 units required):**

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| **Course**  | **Course Title** | **Replacement Course** | **Semester** | **Year** | **Units** | **Grade** | **T/P/I/A\*\*** |
| MOL 581 | Introduction to Project Management |       |       |       |       |       |       |
| PM 529 | Project Cost Estimating |       |       |       |       |       |       |
| PM 588 | Project Scheduling and Control  |       |       |       |       |       |       |

**III. Civil Engineering Electives or Master’s Project (6 units required):**

* CENE 599- Flow System Design, CENE 581, CENE 666, CENE 671, CENE 680, CENE 684 (0-6 units)
* CENE 690 (0-6 units)

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| **Course**  | **Course Title** | **Replacement Course** | **Semester** | **Year** | **Units** | **Grade** | **T/P/I/A\*\*** |
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**Additional Information**

Students with Professional Engineer (PE) status may be allowed up to 6 units of credit for experience toward their project requirements.

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 Graduate College 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 the final Program of Study.

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 electronic signatures are permitted) in the space provided.

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| **Student:**       | **Date:**       |
| **Graduate Program Coordinator:**       | **Date**      |
| **Department Chair** (required for Final)**:**       | **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 Bachelors and Master’s degree requirements. ONLY for designated Accelerated students.