**STUDENT INFORMATION**

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| **Student’s Name:**       | **NAU ID:**        |
| **E-mail Address:**      @nau.edu  | **Phone Number:**       |
| **Enrollment Term:**        (ex. Summer 2016) | **Expected Graduation:**       (ex. Spring 2019) |
| **Advisor:**       |
| **Total Required Credits for this Degree Program: 30** |
| **This is the:** [ ]  **Initial** (upon admission) [ ]  **Final** (submitted with Graduation Application) **Program of Study** |

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| **\*** | **Course No.** | **Course Title** | **Replacement Course** | **Semester** | **Year** | **Units** | **Grade** | **T/E/P\*\*** |
| 1. **Research and Thesis (6 units required)**
 |
| \* |       |       |       |       |      |    |   |       |
| \* |       |       |       |       |      |    |   |       |
| 1. **Graduate Level Mathematics or Statistics Course (3 units required)**
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| \* |       |       |       |       |      |    |   |       |
| 1. **Core Courses in Sustainable Systems and Advanced Engineering Design (6 units required)**
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| \* | EGR 501 | Topics in Sustainable Systems |       |       |      |    |   |       |
| \* | EGR 502 | Topics in Advanced Engineering Design |       |       |      |    |   |       |
| 1. **Electives (15 units required)+**
 |
| \* |       |       |       |       |      |    |   |       |
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| \* |       |       |       |       |      |    |   |       |
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Student’s Name:       NAU ID:

**ADDITIONAL INFORMATION**

+ Electives

* Nine of the 15 units of electives must be in your chosen emphasis area, which may include up to 3 units of 698.
* A maximum of two elective courses, up to 8 units, may be at the 400-level.
* You must complete at least 24 units of formal coursework, other than such individualized studies as independent study, directed readings, thesis and research.

**Additional Requirements**

Since the M.S. program emphasizes interdisciplinary topics, students may wish to take courses outside of their primary emphasis area. Some courses may require prior completion of prerequisite courses. Other requirements for Master of Science in Engineering students include the following:

* You are responsible for choosing the chair and members of your advisory committee before completing 9 units of coursework.
* You must submit a plan of study that lists all coursework intended to satisfy the M.S. degree requirements by the first month of the semester in which you take your 10th credit. The elective and math/statistics courses are selected in consultation with and acceptable to the student's graduate committee and its chair.

**Signatures**

By signing 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.”*

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| **Student:** | **Date:** |
| **Graduate Program Coordinator:** | **Date:** |
| **Advisory Committee Chair:** | **Date:** |
| **Department Chair** (required for Final)**:** | **Date:** |

**\*\*Transfer/Equivalent/Previous Graduate Degree** – Must have Advisor approval

Transfer T = Course transferred from another university

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

Equivalent E = Course taken at NAU in place of required course

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

**Transfer Credit Example:**

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| **\*** | **Course No.** | **Course Title** | **Replacement Course** | **Semester** | **Year** | **Units** | **Grade** | **T/E/P\*\*** |
|  | **ABC 123** | **Fundamentals of English** | **ASU 456** | **Fall**  | **2012** | **3** | **A** | **T/ASU** |