**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: 34-36** |

**I. Core Courses (15 units required):**

* ENV 555, EES 605, EES 606, EES 698 **(6 units required)**
* EES 699 **(6 units required)**
* **Quantitative Analysis (3 units required):** Select at least one course from the following courses: BIO 682, MAT 542, POS 601, POS 605, STA 570, STA 571, or STA 676.

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| **Course**  | **Course Title** | **Replacement Course** | **Semester** | **Year** | **Units** | **Grade** | **T/P/I/A\*\*** |
| ENV 555 | The Environmental Science-Policy Interface |       |       |       |       |       |       |
| EES 605 | Regional Topics in Earth and Environmental Science and Policy |       |       |       |       |       |       |
| EES 606 | Research Methods in Earth and Environmental Science |       |       |       |       |       |       |
| EES 698 | Graduate Seminar- School of Earth and Sustainability Seminar Series |       |       |       |       |       |       |
| EES 699 | Thesis |       |       |       |       |       |       |
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**II. Emphasis Areas (19-21 units required):** Select either Science and Policy or Paleoenvironmental Science Emphasis Areas.

**Option 1: Science and Policy Emphasis (21 units required)**

* **Areas (6 units required):** Select ONE course each from TWO of the following areas:
	+ **Water Resources:** Select ONE course from the following courses: FOR 560, FOR 563, FOR 565, GLG 451, GLG 575, or GLG 670
	+ **Atmosphere and Climate:** Select ONE course from the following courses: CHM 440, ENV 430, ENV 580, ENV 591, ENV 595, ENV 596, or ENV 675
	+ **Land Resources:** Select one course from the following courses: BIO 570, BIO 573, BIO 663, ENV 530, ENV 540, ENV 540L, ENV 544, ENV 550, ENV 571, ENV 640, FOR 544, FOR 545, FOR 580, or FOR 582.

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| **Course**  | **Course Title** | **Replacement Course** | **Semester** | **Year** | **Units** | **Grade** | **T/P/I/A\*\*** |
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* **Environmental Laws, Regulations, and Policy (3 units required):** Select ONE course from the following courses: CENE 540, ENV 520, FOR 573, FOR 593, FOR 605, FOR 633, GSP 514, GSP 521, GSP 522, GSP 524, GSP 698, or POS 659.

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| **Course**  | **Course Title** | **Replacement Course** | **Semester** | **Year** | **Units** | **Grade** | **T/P/I/A\*\*** |
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* **Specialty Courses (12 units required):** Choose at least 12 units of specialty courses, at the 500 level or above, chosen in consultation with your Program Committee.

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| **Course**  | **Course Title** | **Replacement Course** | **Semester** | **Year** | **Units** | **Grade** | **T/P/I/A\*\*** |
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**Option 2: Paleoenvironmental Science Emphasis (19-20 hours required)**

* **Areas (12-13 units required):** Select one course from each of the following areas:
	+ **Quaternary Geology:** GLG 537
	+ **Paleoecology:** Select ONE course from either ENV 550 or ENV 572.
	+ **Climatology/Paleoclimatology:** Select ONE course from the following courses: ENV 595, ENV 596, or ENV 675.
	+ **Human Systems:** Select ONE course from the following courses: ANT 517, ANT 552, ANT 555, ANT 635, or ANT 636.

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| **Course**  | **Course Title** | **Replacement Course** | **Semester** | **Year** | **Units** | **Grade** | **T/P/I/A\*\*** |
| GLG 537 | Quaternary Geology |       |       |       |       |       |       |
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* **Specialty Courses (7 units required):** Choose at least 7 units of specialty courses, at the 500 level or above, chosen in consultation with your Program Committee.

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| **Course**  | **Course Title** | **Replacement Course** | **Semester** | **Year** | **Units** | **Grade** | **T/P/I/A\*\*** |
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**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 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:**       |
| **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 Bachelors and Master’s degree requirements. ONLY for designated Accelerated students.