**STUDENT INFORMATION**

|  |  |
| --- | --- |
| **Student’s Name:** | **NAU ID:** |
| **E-mail Address:**      @nau.edu | **Phone Number:** |
| **Enrollment Term:**        (ex. Fall 2018) | **Expected Graduation:**       (ex. Spring 2020) |
| **Advisor:** | |
| **Total Required Credits for this Degree Program:** **30** | |
| **This is the:**  **Initial** (upon admission)  **Final** (submitted with Graduation Application) **Program of Study** | |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **\*** | **Course No.** | **Course Title** | **Replacement Course** | **Semester** | **Year** | **Hours** | **Grade** | **T/E/P\*\*** |
| 1. **Required Courses (30 units required)** | | | | | | | | |
| * + 1. **Informatics foundations (12 units required):** | | | | | | | | |
| \* | INF 501 | Research Methods in Informatics and Computing |  |  |  |  |  |  |
| \* | INF 502 | Software Development Methodologies |  |  |  |  |  |  |
| \* | INF 503 | Large-scale Data Structures and Organization |  |  |  |  |  |  |
| \* | INF 504 | Data Mining and Machine Learning |  |  |  |  |  |  |
| * + 1. **Statistical Methods (6 units required):** | | | | | | | | |
| \* | INF 511 | Modern Regression I |  |  |  |  |  |  |
| \* | INF 512 | Modern Regression II |  |  |  |  |  |  |
| * + 1. **Choose from the Thesis or Non-thesis option (12 units required):** | | | | | | | | |
| 1. **Thesis Option:** Complete 6 units of INF 699 under the direction of an informatics research advisor. | | | | | | | | |
| \* | INF 699 | Thesis |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **i. Informatics Electives (6 units required):** Informatics Electives in any INF prefixed 600-level courses. | | | | | | | | |
| \* |  |  |  |  |  |  |  |  |
| \* |  |  |  |  |  |  |  |  |
| 1. **Non-Thesis option (12 units required):** Choose any INF prefixed 600-level course as Informatics Electives. | | | | | | | | |
| \* |  |  |  |  |  |  |  |  |
| \* |  |  |  |  |  |  |  |  |
| \* |  |  |  |  |  |  |  |  |
| \* |  |  |  |  |  |  |  |  |

Student’s Name:       NAU ID:

**ADDITIONAL INFORMATION**

Thesis option students are responsible for selecting a research advisor who will act as their thesis committee chair as well as other members of their thesis committee before completing 9 units of coursework in the degree program

Thesis option students must successfully complete a thesis and thesis final defense and are responsible for following all applicable NAU Requirements for Theses and Dissertations (policy number 100806)

Students are responsible for ensuring that they meet all course prerequisites

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 (electronic signatures are permitted) in the space provided.

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

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