

- **Option 4: Bioengineering Informatics Emphasis**

- **Bioengineering Foundations (9 units required):** ME 563, ME 573, BIO 540
- **Select ONE course from the following courses (1 units required):** BIO 698 or ME 698.
- **Seminars or Other Graduate-level Coursework (8 units required):** Select additional coursework from other INF-prefixed seminars or graduate-level coursework at NAU, as guided by research needs and advisor input.

Course	Course Title	Replacement Course	Semester	Year	Units	Grade	T/P/I/A**
ME 563	Biomechanical Engineering <i>Pre-req: ME 252, ME 340, MAT 239, and CENE 253</i>						
ME 573	Biomaterials <i>Pre-req: ME 252, ME 340, MAT 239, and CENE 253</i>						
BIO 540	Comparative Animal Physiology <i>Pre-req: BIO 221 and (GLG 102 or GLG 225)</i>						

ADDITIONAL REQUIREMENTS

In addition, students must successfully complete the following requirements:

Comprehensive qualifying examination by the end of the fourth term

Date Held:	
Result (pass or fail):	

Advancement to candidacy examination by the end of the seventh term

Date Held:	
Result (pass or fail):	

Dissertation Defense

Date Held:	
Result (pass or fail):	

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.

Student:	Date:
Advisor:	Date:
Chair:	Date:

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

Transfer

Previous Graduate Degree

Internal Transfer

Accelerated Program “Dual-use”

T = Course transferred from another university

P = Course taken at NAU from previous graduate degree

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

A = Courses completed during the undergraduate career and used to satisfy both the Bachelors and Master’s degree requirements. ONLY for designated Accelerated students.