

# BME PhD Progress Dashboard

(Submit annually to Vilma Berg (vgberg@ncsu.edu) in June)

Name & ID#: \_\_\_\_\_

Initial Semester: \_\_\_\_\_

Advisor: \_\_\_\_\_

Current Date: \_\_\_\_\_

## Required Coursework

(See Handbook for additional details on requirements; list course number and short name)

### Biology/Medicine (6 credits)

BME 790 Grad Biochemistry

Semester (1<sup>st</sup> year, fall): \_\_\_\_\_

BIOL 451, PHY 503, PHY 504

Semester: \_\_\_\_\_

Other: \_\_\_\_\_

Semester: \_\_\_\_\_

### Mathematics (3 credits)

\_\_\_\_\_

Semester: \_\_\_\_\_

### Statistics (3 credits)

\_\_\_\_\_

Semester: \_\_\_\_\_

### Ethics

\_\_\_\_\_

Semester: \_\_\_\_\_

### Engineering (6 credits)

\_\_\_\_\_

Semester: \_\_\_\_\_

\_\_\_\_\_

Semester: \_\_\_\_\_

### Technical Electives (9 credits)

\_\_\_\_\_

Semester: \_\_\_\_\_

\_\_\_\_\_

Semester: \_\_\_\_\_

\_\_\_\_\_

Semester: \_\_\_\_\_

\_\_\_\_\_

Semester: \_\_\_\_\_

### Other Core Requirements

BME 802 / BMME 890 BME Seminar

Semester (each sem., except final): \_\_\_\_\_

BME 590 / BMME 890 Prof. Develop. Seminar

Semester (ideally 2<sup>nd</sup> year, spring): \_\_\_\_\_

BME 885 Mentored Teaching Experience

Semester (ideally 3<sup>rd</sup> year): \_\_\_\_\_

Dissertation Research Credits (at least 6)

Semester: \_\_\_\_\_

**Notes:** You may use research credits to reach a maximum of 15 credits per semester. **At NC State**, once the 72-credit minimum (or 54 if prior MS) is reached, start registering for only 3 credits. **At UNC**, once all the course work is done and getting close to the 52-credit minimum, start registering for only 3 credits of BMME 994 Doctoral Dissertation research + Seminar.

## Research

### 1<sup>st</sup> Year

- If rotating, select primary research lab/advisor

#### Pass Qualifying Exams

- Pass Exam 1, Date: \_\_\_\_\_
- Pass Exam 2, Date: \_\_\_\_\_
- Pass Exam 3, Date: \_\_\_\_\_
- Pass Exam 4, Date: \_\_\_\_\_

### 2<sup>nd</sup> Year

#### Establish Committee

- Work with advisor to establish preliminary committee members
- Invite potential committee members to serve on your committee
- Meet with committee together or individually, Date: \_\_\_\_\_
- Send committee composition to Vilma Berg to get it approved by the Graduate School

#### Individual Development Plan

- Complete IDP, Date: \_\_\_\_\_
- Review IDP with your advisor, Date: \_\_\_\_\_

### 3<sup>rd</sup> Year

#### Pass Preliminary Oral Exam

- Schedule exam with committee (2-3 months before exam)
- For NC State-based students, complete Plan of Work in MyPack (4 weeks before exam)
- Send written exam to committee (2 weeks before exam)
- Pass prelim exam, Date: \_\_\_\_\_

#### Individual Development Plan

- Review IDP with your advisor, Date: \_\_\_\_\_

### 4<sup>th</sup>+ Years

- Hold update meeting with committee at least yearly, Date(s): \_\_\_\_\_
- Review IDP with your advisor, Date: \_\_\_\_\_

### Defense

- Check graduation deadlines for each semester (6-12 months before exam)
- Schedule exam with committee (2-3 months before exam)
- Send written exam to committee (2 weeks before exam)
- Pass defense, Date: \_\_\_\_\_
- Submit ETD and receive confirmation it is error-free, Date: \_\_\_\_\_