

# Biomedical Engineering Ph.D. Degree Check Sheet

Revised: 02-20-23

Student Name: \_\_\_\_\_

## Committee Membership:

Name	Department	Signature	Date
Chair	_____	_____	_____
Member	_____	_____	_____
Member	_____	_____	_____
Member	_____	_____	_____

## Core Courses (14 credits)

The following courses are required. Write the course number, name, and semester taken.

1. Domain-Specific Courses (6 credits): \_\_\_\_\_
2. Human Physiology (4 credits): \_\_\_\_\_
3. Math or Statistics Course (3 credits): \_\_\_\_\_
4. Ethics Course (1 credit) or equivalent: \_\_\_\_\_

\_\_\_\_\_  
Committee Chair Signature      Date

## Technical Electives ( $\geq 16$ credits)

A minimum of 16 credits of approved course work in engineering, math, physics together with anatomy, physiology, biology, biochemistry, biophysics or other approved courses at or above the 200 level as necessary to round out the student's pursuit of graduate level competence in both quantitative methods and biomedical systems. These courses will be decided by the student in consultation with the Studies Committee, and the Committee Chair will sign off when each course is successfully completed.

1. Course: \_\_\_\_\_
2. Course: \_\_\_\_\_
3. Course: \_\_\_\_\_
4. Course: \_\_\_\_\_
5. Course: \_\_\_\_\_

\_\_\_\_\_  
Committee Chair Signature      Date

## Teaching requirement

Complete one of the following:

1. Present at three research seminars at UVM,
2. Give one oral presentation at a scientific conference, or
3. Serve as a GTA for one semester

\_\_\_\_\_  
Advisor Signature      Date

**Comprehensive Examination**

(Typically complete by the end of the 4th semester of study)

\_\_\_\_\_  
Committee Chair Signature      Date

**Dissertation ( $\geq 45$  credits)**

**Proposal**

(Complete around the end of the 6th semester of study)

\_\_\_\_\_  
Committee Chair Signature      Date

**Defense**

\_\_\_\_\_  
Committee Chair Signature      Date

Turn in the completed form to the BME Graduate Director