

Student name: _____

Career Path Focus: _____

Core competency areas

* For transfer courses please place "T" in the appropriate column.

* Students must maintain a 3.0 GPA; all grades must be a B- or better with potentially up to 2 C's allowed at discretion of advisor.

A. Biomedical Engineering (6 credits or equivalency required)

Courses must be BME courses with a technical/quantitative focus. Some non-technical BME courses are not approved for this competency area (see list), but those can often be counted in the Other Related Graduate Training competency area.

<i>These courses can't be transfer courses</i>	Course number	Course title	Credits	Semester (F,Sp,Sum/year)
N/A				
N/A				

B. Life Science (6 credits or equivalency required)

Courses provide graduate training in biology, anatomy, and/or physiology – chosen in consultation with mentoring committee to be most appropriate for each student's research interests.

Transfer?*	Course number	Course title	Credits	Semester (F,Sp,Sum/year)
		6 Credits Waived		

C. Quantitative/Analytical (6 credits or equivalency required)

Courses provide additional graduate level training in Advanced Math, Numerical Methods, Quantitative Analyses, and/or Data Science – should ideally include at least one course in statistics.

Transfer?*	Course number	Course title	Credits	Semester (F,Sp,Sum/year)
		3 Credits Waived		

D. Other Related Graduate Training (6 credits or equivalency required)

This area is intentionally flexible to allow students to supplement their didactic training in the most useful way for their individual research and career interests, as decided in consultation with their mentoring committee. See short list of courses that will not count for this area.

Transfer?*	Course number	Course title	Credits	Semester (F,Sp,Sum/year)
		3 Credits Waived		

E. 600 Level Depth Courses (6 credits or equivalency required; may be the same as courses listed above)

<i>These courses can't be transfer courses</i>	Course number	Course title	Credits	Semester (F,Sp,Sum/year)
N/A		3 Credits Waived		
N/A				

Other Academic Course Requirements (not to be included on your plan of study):

- Research Fundamentals I
- Research Fundamentals II
- Writing Course
- Ethics Course
 - Typically, GRAD 612 taken in the first year
 - Does not count as a 600 level depth course
- 4 BME 690 Seminars to be completed before graduation