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. Biology/Biochemistry (12 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 #	Course title	Credits	Semester (F,Sp,Sum/year)

B. Engineering (6 credits or equivalency required)-must be BME courses to receive a BME degree
Courses must be BME courses with a technical/quantitative focus. Some non-technical BME courses are not approved for this competency area (see list).

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

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 #	Course title	Credits	Semester (F,Sp,Sum/year)

D. Ethics Course (*Usually GRAD 612*) – Does not count for 600 depth course

Course number	Course title	Semester

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

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

Other Academic Course Requirements (*not to be included on your plan of study*):
- Research Fundamentals I
- Research Fundamental II
- Writing Course

- 2 BME 690 Seminars to be completed before graduation
- 2-BMS 692/CPB 69