Program Graduation Checklist Plans to graduate_____
(Semester/Year)

Course Requirements:

☐ PCB 5595 Advanced Molecular Biology (3) (F; G1)
☐ STA 5126 Biostatistics (3) (F; G1, 2)
☐ BMS 5186C Research Techniques in Biomedical Sciences (3) (F; G1)
☐ IHS 5935 Health Sciences Seminar (1, r) (F, Sp; G1-5)
☐ BMS 6936 Seminar in Biomedical Sciences (1, r) (F,Sp; G1-5)
☐ BMS 5185 Research Opportunities in Biomedical Sciences (1) (Sp; G1)
☐ PCB 5137 Advanced Cell Biology (3) (Sp; G1)
☐ BMS 5525 Bioregulation (4) (Sp; G1)
☐ BMS 5935 Advanced Topics in Biomedical Sciences (1, r) (Su; G1, 2)
☐ Ethics Requirement (1) (F; G2)
☐ IHS 8960 Preliminary Doctoral Examination (0, r) (Summer; G2) (Part I. of the QE)
☐ IHS 5503 Proposal Development (1) (F or Sp; G3)(Part II of the QE, taken the semester after you take Part I. of the QE)
☐ IHS 6980 Dissertation Research (1-12,r) (must have passed QE; ≥ 24 hrs required for graduation)
☐ IHS 8970 Dissertation Defense (0, r) (variable)

Other Requirements:

☐ **Elective** Courses: (9 credits required) _____, _____ and _____

☐ **Seminar presentation**: Students are required to give one departmental seminar in order to graduate. Date given:

☐ In addition, students are expected to give **one research presentation** (oral or poster) at a national scientific meeting.

☐ Publications: **Students are required to publish at least one first author manuscript**. The manuscript should describe a significant aspect of the students' dissertation research and must be accepted for publication prior to the scheduled Defense of Dissertation.

☐ Research and Dissertation: Perform dissertation research under the direction of a supervising Major Professor. **Submit, publicly present, and successfully defend a Dissertation** describing an original research project in biomedical sciences. Dissertation Format and Defense of Dissertation requirements are specified by the University.