

**Program of Studies
Molecular Biophysics Graduate Program**

Note: The Program of Studies must be completed in coordination with, and signed by, your Doctoral Supervisory Committee, and submitted for approval by the end of the third term in residence.

After the MOB Program Committee has approved your Program of Studies, submit this document to the MOB Coordinator. A copy will be placed in your permanent file. Retain a copy for your records.

Name _____ Admitted _____

Major* _____ Major Professor _____

*117710 – Molecular Biophysics; 117712 – Computational Structural Biology

Background Studies (may be required)	
Course (if needed)	Term Taking (if required)
BCH 4053—General Biochemistry I (3)	
BCH 4054—General Biochemistry II (3)	
BCH 5530—Survey of Physical Chemistry (3)	
Graduate Core Courses (required)	
Course	Term Taking
BCH 5505—Structure and Function of Enzymes (3)	
BCH 5745—Chemical and Physical Characteristics of Polymers (3)	
PCB 5137—Advanced Cell Biology (3)	
PSB 5077—Responsible Conduct of Research (2)	
Electives (minimum of 9 hours required)	
Course	Term Taking
Supervised Teaching (one semester of either course listed below required)	
Course	Term Taking
BSC 5945r—Supervised Teaching (1-2) (S/U) (sign up the semester you teach in Biology)	
(Students teaching in Biology will take a 3 day TA course the week prior to the start of classes in August but do not formally register for this class. Usually taken in Aug. before the start of Year 2)	
CHM 5945—Seminar in Chemistry Education (1) (S/U) (Students teaching in Chemistry MUST complete this class before teaching in Chem. Class takes place the week before classes start in in Aug. and registration will be for the Fall term. Usually taken before the start of Year 2)	
Exams (passing both exams is prerequisite to taking dissertation hours)	
Course	Term Taking
MOB 8964—Preliminary Doctoral Examination (0)	
MOB 8965—Thesis Prospectus Defense (0)	
Dissertation Hours	
Enroll in Dissertation hours after passing both MOB 8964 and MOB 8965:	
MOB 6980—Dissertation (1-12) NOTE: University policy requires a minimum of 24 hrs of dissertation before defending.	

Dissertation Defense	
Course	Term Taking
MOB 8985—Dissertation Defense (0)	

Printed or typed names:

Major Professor

Signature Date

Committee Chair/Member

Signature Date

Committee Member

Signature Date

Committee Member

Signature Date

University Representative

Signature Date

Approved as submitted _____

Approved with the following changes _____

for the MOB Program Committee by _____, Program Director.
Signature

Date _____