

**OFFICE OF GRADUATE STUDIES
 LORMAN, MS 39096-7500**

(Form Must be Typed)

 A PROPOSED PROGRAM OF STUDIES for the Master of Science in BIOLOGY THESIS OPTION
 (33 Semester Hours)

 Name: _____ ASU ID: _____
 Address: _____ Date: _____

CORE BIOLOGY COURSES (12 Sem. Hours)

Course No.	Title	Hrs	Date to be Taken	Date Completed	Grade
BI 507	Advances Cellular & Molecular Biology	3			
BI 523	Advanced Biostatistics	3			
BI 599	Thesis I	3			
BI 600	Thesis II	3			

ELECTIVES (21 Sem. Hours)

Course No.	Title	Hrs	Date to be Taken	Date Completed	Grade
BI 500	Advanced Parasitology	3			
BI 501	Advanced Plant Physiology	3			
BI 502	Advanced Plant Pathology	3			
BI 503	Mycology	3			
BI 509	Current Literature Topics in Biology	3			
BI 515	Computer Application in Biology	3			
BI 522	Natural History of the Animal Kingdom	3			
BI 525	Advanced Immunology	3			
BI 525	Advanced Immunology	3			
BI 526	Advanced Pharmacology	3			
BI 531	Advanced Invertebrate & Vertebrate Zoology	3			
BI 536	Bioethics	3			
BI 540	Molecular Genetics	3			
BI 546	Advanced Histology	3			
BI 547	Advanced Field Biology and Ecology	3			
BI 550	Graduate Research Methods & Seminar	3			
BI 560	Advanced Modern Problems in Biology	3			
BI 581	Advanced Toxicology	3			
BI 590	Advanced Environmental Biology	3			
BI 591	Advanced Anatomy and Physiology	3			
BI 598	Biology Research Instrumentation	3			

Writing Requirement for Conditional Admission	Hrs	Date to be Taken	Date Completed	Grade
AN 501 Technical Writing or	3			
PE 540 Independent Research or	3			
ST 597 Introduction to Academic Writing	3			

TRANSFER COURSES (6 Hours)

Course No.	Title	Hrs	Date to be Taken	Date Completed	Grade

APPROVED:

Student: _____

Graduate Advisor: _____

Department Chairperson/Dean: _____