

2009

Biology Major

Student: _____

ID: _____

Advisor: _____ Anticipated Graduation: _____

Biology Core Courses (20 hours)			Lec	Lab	Term	Lecture	Lab
BIOL	150/150L	Biodiversity	3	1			
BIOL	152/152L	Intro Cell Bio	3	1			
BIOL	310/310L	Human Genetics	3	1			
BIOL	331	Ecology	4				
BIOL	338	Intro to Research	3				
BIOL	498	Senior Seminar	1				

Biology Research Seminars (5 hours)			
BIOL	298	Biology Seminar	
must take 5 times, S/U			

Math (4 hours)			Lec	Lab	Term	Lecture	Lab
or	MATH 140	Math. Functions	4				
	MATH 141	Calculus I					

Chemistry (16 hours)			Lec	Lab	Term	Lecture	Lab
or	CHEM 130/131L	Gen Chem I	3	1			
	CHEM 140/141L	XL. Gen Chem I					
or	CHEM 131/131L	Gen Chem II	3	1			
	CHEM 141/141L	XL. Gen Chem II					
or	CHEM 310/310L	Organic Chem I	3	1			
	CHEM 320/320L	XL. Org. Chem I					
or	CHEM 311/311L	Organic Chem II	3	1			
	CHEM 321/321L	XL. Org. Chem II					
	CHEM 400	Biochemistry	4				

Physics (8 hours)			Lec	Lab	Term	Lecture	Lab
or	PHYS 250/250L	Gen. Physics I	3	1			
	PHYS 252	Calc-Based Phys. I	4				
or	PHYS 251/251L	Gen. Physics II	3	1			
	PHYS 253	Calc-Based Phys. II	4				

Electives (27 hours)			Lec	Lab	Term	Lecture	Lab
BIOL							
BIOL							
BIOL							
BIOL							
BIOL							
BIOL							
BIOL							
BIOL							
BIOL							
BIOL							
BIOL							
Total Elective Hours							

Choose 27 hours from BIOL **300, 302**, 305, 320/L, 322/L, 323/L, 330/L, 340, 347, **412/L**, 413/L, 415, 420, 430, **440**, 499.

Notes

Students considering medical school are encouraged to take electives listed in **bold**, as well as CHEM 450 and MATH 142.

Bachelor of Science – Unofficial Degree Requirements – Effective Fall, 2009

General Education Requirements ("D" or higher required)

GE → must be designated as GE course(s)

* → courses must be taken from two different areas

*** Fine Arts (6 hrs) GE**

ART, COMM (Communication), FINA (Fine Arts)
MUSC (Music), THEA (Theatre)

*** Natural Science (6 hrs) GE**

BIOL (Biology), CHEM (Chemistry), ESOH
(Environmental, Safety & Occ. Health Mgmt.), GEOL
(Geology), NSCI (Natural Science), PHYS (Physics)

Humanities (3 hrs) GE

ENGL (English), GEND (Gender Studies),
HIST (History), HUMN (Humanities), PHIL
(Philosophy), RELI (Religious Studies)

Foreign Language/Culture (3 hrs) GE

BLMC (Bilingual Multicultural), ENIN (English as
an International Language), FREN (French), GERM
(German), JAPN (Japanese), SPAN (Spanish)

Mathematics (3-4 hrs)

MATH (132/140/141/188/305/315)

Mathematics - Statistics (3 hrs)

MATH (123/306/316/410)

English (3 hrs)

ENGL (English 202/272/302/305/306)

Religious Studies/Philosophy (3 hrs) GE

RELI (Religious Studies), PHIL (Philosophy)

*** Social Science (6 hrs) GE**

ANTH (Anthropology), CJAD (Criminal Justice Administration), ECON (Economics), EDUC 151, GEOG
(Geography), GERN (Gerontology), LAW (Law & Liberal Arts), POLS/PBAD (Political Science/Public
Administration), PSYC (Psychology), SOWK/SOCI (Social Work/Sociology), SSCI (Social Science)

Wellness (2 hrs) ("D" or higher required)

HPE 100 _____

Oiler Experience (If first-time full-time)

ACAD 088 _____ (Graded S/U)

University Competencies ("C" or better required; completion within first two years at UF)

Writing (3 hrs)

ENGL 106/107/206

(Prereq: Reading Competency or Coreq: ENGL 145)

Computer Science (3 hrs)

CSCI 148/150/190/exam

Speech (3 hrs)

COMM 110/211/exam

- 124 total hours (other than ACAD 088 and not including developmental courses)
- Overall GPA of at least 2.0 with at least a "C" in all major, minor and competency requirements
- No more than 20 hours of "D+", "D", and "D-"
- 60 hours at an accredited four-year college
- Last 30 hours at The University of Findlay
- 12 hours of upper-level courses in major at UF
- 30 hours of upper-level courses (300 or above)

- No more than 15 hours of Internship/CUE
- No more than 30 total hours from proficiency exams, portfolio credit, AP credit, transfer of extension and/or correspondence credit
- Apply for graduation six months before expected graduation date – Date Applied: _____
- Participation in required assessment activities
- Participation in graduation exercises unless excused by Academic V.P.