

## PRE-FALL 2006 CURRICULUM - BACHELOR OF ARTS: BIOLOGY (120 hr)

All information listed refers to previous curriculum. For your reference, some new course numbers in the current curriculum are listed [#/# = new/old]. For implications of the new curriculum, refer to the Undergraduate Curricula website <<http://www.unc.edu/depts/uc/>>

NAME		PID		MINOR			
ENGL.	F.L. (*) HSFL _____	MATH	NAT. SCI. (***)	SOC. SCI. (****)	AESTHETIC	HISTORIC.	PHILOS.
101/11	1      3	Math 110/10	Biol 101/11 _____ 101L/11L _____	1	Lit.	<1700	1
102/12	2      4	(**)	Chem 101/11 _____ 101L/11L _____	2	F.A.	2	
(*) Through Level 3 unless placed into Level 4 of HSFL (**) Math 152/22, 130/30, 231/31; Stat 151/11, 155/31; Comp 110/14, 116/16; or Or 215/41 (***) Need ≥C in Biol 101/11 & Chem 101/11 to progress to Biol 201/54 and 202/50. (****) From two departments			Phya _____ Phya _____	CI/Comm 9 ? _____  Diversity Requirement _____			
BIOLOGY (7 courses) ♦		ALLIED SCIENCES (5 courses) (###)		A&S PERSPECTIVES (3 courses) (courses may not be in major/minor dept)		ELECTIVES (to reach 120 hrs.)	
201&201H/54&54H (***) (4) _____		1. Chem 102/21 (3) _____ L(1) _____		West/ Non-W Hist.(#####)			
202&202H/50&50H (***) (4) _____		2. _____		Social Science			
205/52 (prereq. Biol 202/50) (4) _____		3. _____		Aesthetic			
Organismal w/lab (#), (##) (4) _____		4. _____		Philosophical			
w/lab (#) (4) _____		5. _____					
(#) _____		♦ 18 hours ≥C (not C-) required in core (not incl. Biol 101&101L/11&11L or Allied Sciences; Biol 159/9, 213/31, 291/90, 292/91, 296/95 may not be used). (#) Four Biology electives: one organismal with lab, one additional lab, two electives. At least one course must be >400/100 (not including 501, 691 and 692) 3 hrs of either Biol 395/98A, 691/99A may fulfill one Biol elective; 6 hrs may count as one Biol w/L. Additional hours of these or Biol 396/98B, 692/99B may count as free electives to an overall maximum of 12 research hours. (##) Organismal Biology: Biol 271/41, 272/43, 273/47, 274/51, 276&276L/63&63L, 277&277L/72&72L, 278&278L/73&73L, 275&275L/80&80L, 279&279L/97&97L, 472/103, 475/105, 478/110, 476&476L/114&114L, 471/132 (###) See list of approved Allied Science courses on reverse of worksheet (####) A&S Historical Perspective: Non-W/Comp here or in GC					
(#) _____							

### GRADUATION REQUIREMENTS

Date	Date	Date	Date
Adviser	Adviser	Adviser	Adviser
___ Courses in progress ( hr)	___ Courses in progress ( hr)	___ Courses in progress ( hr)	___ Courses in progress ( hr)
___ General College courses	___ General College courses	___ General College courses	___ General College courses
___ Div. ___ Phya	___ Div. ___ Phya	___ Div. ___ Phya	___ Div. ___ Phya
___ Biology, incl:	___ Biology, incl:	___ Biology, incl:	___ Biology, incl:
___ hrs C in Biology	___ hrs C in Biology	___ hrs C in Biology	___ hrs C in Biology
___ Allied Sciences	___ Allied Sciences	___ Allied Sciences	___ Allied Sciences
___ A & S Perspectives	___ A & S Perspectives	___ A & S Perspectives	___ A & S Perspectives
___ Other courses	___ Other courses	___ Other courses	___ Other courses
___ Free electives	___ Free electives	___ Free electives	___ Free electives
CREDIT ADJUSTMENTS: HSFL 1 ____; 2x Courses ____ Prof. Sch.>24 hr. _____	CREDIT ADJUSTMENTS: HSFL 1 ____; 2x Courses ____ Prof. Sch.>24 hr. _____	CREDIT ADJUSTMENTS: HSFL 1 ____; 2x Courses ____ Prof. Sch.>24 hr. _____	CREDIT ADJUSTMENTS: HSFL 1 ____; 2x Courses ____ Prof. Sch.>24 hr. _____
TOTAL AFTER PRESENT TERM	TOTAL AFTER PRESENT TERM	TOTAL AFTER PRESENT TERM	TOTAL AFTER PRESENT TERM
___ COURSES OR ___ HRS	___ COURSES OR ___ HRS	___ COURSES OR ___ HRS	___ COURSES OR ___ HRS
REMOVE AB/IN/SP	REMOVE AB/IN/SP	REMOVE AB/IN/SP	REMOVE AB/IN/SP

## ALLIED SCIENCE ELECTIVES

### **Anthropology**

- 143/43 Human Evolution and Adaptation
- 148/48 Human Origins
- 315/115 Human Genetics and Evolution
- 317/117 Evolutionary Perspectives on Human Adaptation and Behavior
- 412/112 Paleoanthropology
- 414/114 Human Osteology
- 416/116 Bioarcheology
- 470/170 Medicine and Anthropology

### **Biology**

Any course above BIOL 101/11, except BIOL 213/31, 291/90, 292/91, 293/94, 396/98B or 692/99B. A maximum of 6 hrs of BIOL 395/98A alone or in combination with 211/60 or 691/99A may be used here or in the Biology core.

### **Biomedical Engineering**

- 510/112 Biomaterials

### **Chemistry**

Any course above CHEM 101/11

### **Computer Science**

Any course above COMP 101/06

### **Environmental Health Sciences (ENVR)**

- 100/51 Environ Protection

### **Environmental Studies (ENST)**

- 403/110 Envr Chem Processes
- 404/84 Mountain Biodiversity
- 410/101 Earth Processes in Envr. Sys.
- 411/102 Oceanic Processes
- 415/106 Envr. Systems Modeling
- 471/134 Human Estuarine Impacts
- 489/103 Ecological Processes.

### **Exercise and Sports Science**

- 175/75 Anatomy
- 276/76 Physiology

### **Geography**

- 110/10 Physical Geography
- 111/11 Weather and Climate
- 112/12 Environmental Conservation
- 253/53 Intro to Atmospheric Processes
- 404/104 Atmospheric Processes
- 445/145 Medical Geography

### **Geology**

Any courses above GEOL 100/11

### **Marine Sciences**

Any course above MASC 100/06

### **Mathematics**

Any course above MATH 110/10

### **Microbiology**

- 251/51 Elementary Bacteriology
- 255/55 Elementary Pathogenic Microbiology

### **Nutrition**

240/40 Introduction to Human Nutrition

### **Philosophy**

- 155/21 Introductory Symbolic Logic
- 356/71 Topics in Logic

### **Physics and Astronomy**

Any course above PHYS 99/06, except PHYS 132/37

### **Physiology**

- 202/92 Introduction to Physiology
- 203/93 Introduction to Physiology

### **Psychology**

- 101/10 General Psychology
- 210/30 Statistical Principles of Psyc. Research
- 220/23 Biopsychology
- 222/22 Learning
- 225/21 Sensation and Perception
- 230/20 Cognitive Psychology
- 400/101 Conditioning and Learning
- 401/102 Biological Foundations of Behavior
- 402/106 Physiological Psychology
- 403/107 Physiological Psychology Lab
- /94A Evolution of Mind
- /103 Intro to Mathematical Psychology
- /120 Sensory Processes

### **Statistics**

Any course above STAT/OR 151/11  
Pre-2006 students may also use STAT/OR 151/11.