

PRE-FALL 2006 CURRICULUM - BACHELOR OF SCIENCE: BIOLOGY (123 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	HISTORICAL	PHILOS.
101/11	1 3	Math 231/31	Biol 101/11____ 101L/11L _____	1	Lit.	<1700	1
102/12	2 4	2(**)	Chem 101/11____ 101L/11L _____	2	F.A.	2	
(*) Through level 4 (P/F ok if above GC requirement) (**) Math 232/32; Stat 155/31; Comp 110/14, 116/16; Or 215/41 (***) Need C in Biol 101/11 and Chem 101/11 (****) From two departments			Phya ____ Phya ____ Swim ____	Comm 09? _____ Cultural Diversity _____			
BIOLOGY (8 courses) ♦		ALLIED SCIENCES (8 courses)		ELECTIVES (Enough to reach 123 hrs)			
201&201H/54&54H (***) (4) _____		Phys 104/24 (4) or 116/26 (4) _____				♦ 18 hours ≥C (not C-) required in core (does not include Biol 101/11 or Allied Sciences). Biol 159/09, 213/31, 291/90, 292/91, 296/95 may not be used. (#) Five Biology electives: one organismal with lab, two additional lab courses, two electives. At least two courses must be >100 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. (##) ORGANISMAL COURSES: 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	
202&202H/50&50H (***) (4) _____		Phys 105/25 (4) or 117/27 (4) _____					
205/52 (prereq. Biol 202/50) (4) _____		Chem 102/21 (3) _____ L(1) _____					
Organismal w/lab (4) (#) (##) _____		Chem 241/41 (2) _____ L(1) _____					
w/lab (#) (4) _____		Chem 261/61 (3) _____					
w/lab (#) (4) _____		Chem 262/62 (3) _____ L (1) _____					
(#) _____		(###)					
(#) _____		(###)					

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 ____ Sw	____ Div. ____ Phya ____ Sw	____ Div. ____ Phya ____ Sw	____ Div. ____ Phya ____ Sw
____ 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
____ Other Courses	____ Other Courses	____ Other Courses	____ Other Courses
____ Free electives	____ Free electives	____ Free electives	____ Free electives
CREDIT ADJUSTMENTS: HSFL 1 ____; 2x Courses ____ Prof. Sch.>12 hr. _____	CREDIT ADJUSTMENTS: HSFL 1 ____; 2x Courses ____ Prof. Sch.>12 hr. _____	CREDIT ADJUSTMENTS: HSFL 1 ____; 2x Courses ____ Prof. Sch.>12 hr. _____	CREDIT ADJUSTMENTS: HSFL 1 ____; 2x Courses ____ Prof. Sch.>12 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
412/112	Paleoanthropology
414/114	Human Osteology
315/115	Human Genetics and Evolution
416/116	Bioarcheology
317/117	Evolutionary Perspectives on Human Adaptation and Behavior
470/170	Medicine and Anthropology

Biology

BIOL 159/09	
Any course above BIOL 101/11 except	
BIOL 213/31, 291/90, 292/91, 293/94	

Biomedical Engineering

510/112	Biomaterials
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Chemistry

Any Course above CHEM 101/11	
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Computer Science

Any course above COMP 100/06	
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Environmental Health Sciences (ENVR)

100/51	Environmental Protection
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Environmental Studies (ENST)

253/53	Intro to Atmospheric Processes
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
450/105	Biogeochemical Processes
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
445/145	Medical Geography
490/104	Atmospheric Processes in Envr.Sys.

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
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Philosophy

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

Physics and Astronomy

Any course above PHYS 99, except PHYS 132/37

Physiology

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

Psychology

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

Statistics

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

* Note: If a course is approved under one department, all cross-listed titles of the same course are also approved.