

BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE (BS) in BIOLOGY
Freshman Rules
(2011-2012 Academic Year)

NAME:		DATE:
BU ID #:	ADVISOR:	SEMESTER OF ENTRY:

GRADUATION REQUIREMENT: Students must submit a total of 120 semester credit hours (with a minimum G.P.A. of 2.0 from Benedictine University courses)

BASIC SKILLS (12 HOURS) Grade of "C" or better required.				COMMON CORE (12 HOURS)				
College	Course	Cr	Gr	College	Course	Cr	Gr	
				BU				HUMN-220 Mediterranean World (or HNRS-220 Mediterranean World)
				BU				HUMN-230 Baptism of Europe (or HNRS-230 Baptism of Europe)
				BU				HUMN-240 Converging Hemispheres (or HNRS-320 Converging Hemispheres)
				BU				HUMN-250-WI (of HNRS-393 Global Interdependence)
*Freshmen with AP credit for WRIT-S101 must take WRIT-S104, Person in Community: One-Hour seminar				HUMN-220, 230, 240, 250 taken at Benedictine comprise the Cultural Heritage Series.				

CORE ELECTIVES

Core Electives must be chosen from classes labeled with a "C" designation in the Catalog and Course Schedule. A list can also be found at: <http://www.ben.edu/core/electives.asp>.

* Students accepted to the scholars program must take specific courses to satisfy these categories.

ARTS AND HUMANITIES (12 HOURS)				NATURAL SCIENCES (9 HOURS)				
				PHIL*	XXXXX	XXX	X XX	Satisfied by major
				RELS/THEO	XXXXX	XXX	X XX	Satisfied by major
				FNAR/MUSI*	XXXXX	XXX	X XX	Satisfied by major
				LITR/FRLGLITR				
				SOCIAL SCIENCES (9 HOURS)				
								BUSN/ECON*
								ANTH/PLSC*
								PSYC/SOCL

MAJORS AND COGNATES*

College	Course	Cr	Gr	College	Course	Cr	Gr	
COGNATE REQUIREMENTS: (Grade of "C" or better required)				MAJOR REQUIREMENTS: (Grade of "C" or better required)				
		3				3		BIOL-197 Prin of Organismal Biology
		4				3		BIOL-198 Principles of Biology
		1				1		BIOL-199 Principles of Biology Lab
		3				3		BIOL-229 Biostatistics
		1				3		BIOL-250 Genetics
		3				1		BIOL-251 Genetics Lab
		1				3-4		BIOL Organismal Course ^①
		3				3-4		BIOL Systems Course ^②
		1				3		BIOL-340 Cell Biology
		3				1		BIOL-341 WI Cell Bio Lab
		1				3		BIOL-363 Ecology
		3				1		BIOL-364 WI Ecology Lab
		1				3		BIOL Elective ≥ 200 level ^③
		3				3		BIOL Elective ≥ 200 level ^③
		1				3		BIOL Elective ≥ 200 level ^③
		3						BCHM-261/361 Prin of Biochem

All majors must submit at least 38 semester hours in biology, of which a minimum of 30 semester hours must be at the 200-level or above

^① To be chosen from: BIOL-204 Advanced Botany, BIOL-208 Microbiology, BIOL-249 Parasitology, BIOL-271 Mammals, BIOL-275 Invertebrate Zoology, BIOL-280 Marine Mammology, BIOL-272 Zoology, or other approved by program faculty.

^② To be chosen from: BIOL-203 Human Anatomy, BIOL-228 Vertebrate Embryology, BIOL-256 Comparative Physiology, BIOL-258 Human Physiology, BIOL-319 Histology, BIOL-322 Paleobiology, BIOL-325 Biology of Complex Systems, BIOL-360 Endocrinology or other approved by program faculty.

^③ All BIOL electives must be at the 200 level or above, including at least one hour at the 300-level. BIOL-292, Biology Teaching, can count for only two credits towards the major.

* One Writing Intensive course (indicated by a "WI" in the course schedule) must be completed within the major