

**BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in
ENVIRONMENTAL SCIENCE (Concentration: Biology)
(2001-2002 Academic Year)**

DATE _____

SEMESTER OF ENTRY _____

NAME: _____

PHONE: _____

Attach this checklist to the catalog for the year listed above and bring to your advising sessions each semester.

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) of which 45 semester hours, including twelve 200+ level semester credit hours in their major field, must be from Benedictine University.

NOTES: Hours referred to below are semester credit hours.

BASIC SKILLS (12 HOURS)

College	Course #	Cr.	Grade
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Argumentative Writing (RHET-S101)
 Research Writing (RHET-S102)
 Basic Speech (RHET-S110)
 Finite Math I (MATH-S105) **or**
 College Algebra (MATH-S110) **or**
 Quantitative Reasoning (MATH-S108)

COMMON CORE (12 HRS / 6 HRS FOR 20+ TRANSFERS)

College	Course #	Cr.	Grade
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

HUMN-101 1st Year Seminar
 HUMN-220, 230, or 240
 HUMN-220, 230, or 240
 HUMN-250 - required for all students
 HUMN-220 - 250 taken at Benedictine comprise the Cultural Heritage Series. Transfers with 20+ hours are exempt from the First Year Seminar and one Cultural Heritage class.

CORE ELECTIVES (30 HOURS) The approval of transfer courses for Core Electives is done at the point of transfer according to transfer guidelines. Transfer students must satisfy their remaining core elective hours using appropriate core elective courses [labeled 'C' in the Catalog and Course Schedule] or a designated history course [labeled 'R' in the Catalog and Course Schedule]. One of the Cultural Heritage classes may meet a Core Elective requirement in the Arts and Humanities [exclusive of the FNAR/MUSI requirement] or in the Social Sciences.

ARTS AND HUMANITIES (12 HOURS)

_____	Satisfied by major	_____	_____
_____	_____	_____	PHIL _____
_____	_____	_____	RELS _____
_____	_____	_____	FNAR/MUSI _____
_____	_____	_____	LITR/FRLGLITR _____

For transfers with 20+ hours: 4 courses with at least 1 but no more than 2 courses in FNAR/MUSI, and one in PHIL/RELS/LITR/FRLGLITR. The remaining two courses are to be chosen from COMM; FNAR; FRLG; HIST; LITR; MUSI; PHIL; RELS.

NATURAL SCIENCES (9 HOURS)

Satisfied by Major

SOCIAL SCIENCES (9 HOURS)*

_____	_____	_____	_____	BUSN/ECON _____
_____	_____	_____	_____	ANTH/PLSC _____
_____	_____	_____	_____	PSYC/SOCL _____

*Environmental focus recommended.

For transfers with 20+ hours: 3 courses from at least 2 areas of BUSN; ECON; ANTH; PLSC; PSYC; SOCL.

MAJORS AND COGNATES**

_____	_____	3	_____	PHIL ethics
_____	_____	3	_____	BIOL-108 Princ of Biology
_____	_____	3	_____	MATH-111 College Trig
_____	_____	3	_____	CHEM-113 Gen Chem I
_____	_____	3	_____	CHEM-123 Gen Chem II
_____	_____	3	_____	CHEM-242 Org Chem I
_____	_____	1	_____	CHEM-243 Org Chem I Lab
_____	_____	3	_____	CHEM-247 Org Chem II
_____	_____	1	_____	CHEM-248 Org Chem II Lab
_____	_____	3	_____	ENVS-105 Earth Science
_____	_____	3	_____	ENVS-205 Intro to Enviro Sci
_____	_____	1	_____	ENVS-210 OSHA Haz Training
_____	_____	1	_____	ENVS-398 Capstone
_____	_____	3	_____	PHYS-113 Gen Phys I
_____	_____	3	_____	PHYS-118 Gen Phys II

TAKE ONE OF THE TWO FOLLOWING LAB SEQUENCES

_____	_____	1.5	_____	NTSC-151 Nat Sci Lab I
_____	_____	1.5	_____	NTSC-152 Nat Sci Lab II
_____	_____	1.5	_____	NTSC-153 Nat Sci Lab III
_____	_____	1.5	_____	NTSC-154 Nat Sci Lab IV
or				
_____	_____	1	_____	BIOL 109
_____	_____	1	_____	CHEM 114
_____	_____	1	_____	CHEM 124
_____	_____	1	_____	PHYS 114
_____	_____	1	_____	PHYS 119
_____	_____	4	_____	BIOL-204 Advanced Botany
_____	_____	3	_____	BIOL-229 Biometry
_____	_____	4	_____	BIOL-256 or 258
_____	_____	4	_____	BIOL-363 Ecology
_____	_____	1	_____	BIOL-364 Ecology Lab
_____	_____	3	_____	Elective***
_____	_____	3	_____	Elective***

** All majors must submit at least 64/66 hours in program courses [with a grade of "C" or better] of which 34 hours are at the 200 level or above, including 9 hours at the 300 level.

*** From ENVS-300, 305; BIOL-208, 250, 271, 273, 365.

