

**BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF ARTS in ENGINEERING SCIENCE
(3+2) with an Undergraduate Degree from an Engineering School
(2002-2003 Academic Year)**

DATE _____

SEMESTER OF ENTRY _____

NAME: _____

PHONE: _____

Home

Work

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, 230, 240, 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)

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

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)

College	Course #	Cr.	Grade
_____	_____	_____	_____

LIFE SCI _____

SOCIAL SCIENCES (9 HOURS)

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

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

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

MAJORS AND COGNATES*

_____	_____	5	_____	MATH-210 Calc w Analytics I**	_____	_____	3	_____	ENGR-220 Statics
_____	_____	4	_____	MATH-211 Calc w Analytics II	_____	_____	3	_____	ENGR-221 Dynamics
_____	_____	4	_____	MATH-212 Calc w Analytics III	_____	_____	1	_____	PHYS-205 Experimental Physics I
_____	_____	4	_____	MATH-260 Differential Equations	_____	_____	1	_____	PHYS-206 Experimental Physics II
_____	_____	3	_____	CHEM-113 Gen Chem I	_____	_____	4	_____	PHYS-211 Physics I
_____	_____	1	_____	CHEM-114 Gen Chem I Lab	_____	_____	4	_____	PHYS-212 Physics II
_____	_____	3	_____	CHEM-123 Gen Chem II	_____	_____	3	_____	PHYS-213 Intro to Modern Physics
_____	_____	1	_____	CHEM-124 Gen Chem II Lab	_____	_____	3	_____	CMSC-120 Problem Solv with Comp
_____	_____	2	_____	ENGR-120 Engineering Graphics	_____	_____	20	_____	Adv Engineering Coursework***
_____	_____	2	_____	ENGR-121 Engineering Design	_____	_____	_____	_____	_____

*All coursework with grades of "C" or better.

**MATH-210 may be replaced by taking both MATH-170 and MATH-200.

***20 semester hours of additional engineering coursework (completed at the engineering school).

All majors must submit at least 45 hours are the 200 level or above, including 9 hours at the 300 level.

