

BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF ARTS in ENGINEERING SCIENCE (3+2) with an Undergraduate Degree from an Engineering School (2001-2002 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.

