

BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in NUCLEAR MEDICINE TECHNOLOGY (2002-2003 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

NATURAL SCIENCES (9 HOURS)

Satisfied by Major

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.

SOCIAL SCIENCES (9 HOURS)

_____	_____	_____	_____	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

_____	_____	3	_____	MATH-111 College Trig	_____	_____	3	_____	PHYS-113 Gen Phys
_____	_____	3	_____	CMSC-120 Prob Solv w Computers	_____	_____	1	_____	PHYS-114 Gen Phys Lab
_____	_____	4	_____	CMSC-200 Intro to Comp Science	_____	_____	3	_____	PHYS-118 Gen Phys II
_____	_____	3	_____	PHIL-245 Biomedical Ethics	_____	_____	1	_____	PHYS-119 Gen Phys Lab II
_____	_____	3	_____	CHEM-113 Gen Chem I	_____	_____	3	_____	NMTC-303 Clin CorrAnat, Physio,Pathol
_____	_____	1	_____	CHEM-114 Gen Chem I Lab	_____	_____	2	_____	NMTC-305 Radiation Safety & Protect
_____	_____	3	_____	CHEM-123 Gen Chem II	_____	_____	3	_____	NMTC-307 Radiation Detection-Instrum
_____	_____	1	_____	CHEM-124 Gen Chem II Lab	_____	_____	1	_____	NMTC-309 Appl Tech & Basic Math
_____	_____	3	_____	MGT-150 Stats I	_____	_____	1	_____	NMTC-311 Adm, Mgt Meth& Hosp Orien
_____	_____	3	_____	BIOL-108 Prin of Bio	_____	_____	5	_____	NMTC-313 NM Imaging Practicum I, II
_____	_____	1	_____	BIOL-109 Prin of Bio Lab	_____	_____	2	_____	NMTC-318 Quality Control Practicum
_____	_____	4	_____	BIOL-203 Human Anatomy	_____	_____	3	_____	NMTC-320 Fund Atomic & Nuclear Phys
_____	_____	3	_____	BIOL-250 Genetics	_____	_____	2	_____	NMTC-322 Radiobiology
_____	_____	1	_____	BIOL-251 Genetics Lab	_____	_____	5	_____	NMTC-324 Nuclear Med Imaging Practicum
_____	_____	4	_____	BIOL-258 Human Physio	_____	_____	3	_____	NMTC-328 Comp Sci Theory & Practice
_____	_____	_____	_____	_____	_____	_____	4	_____	NMTC-330 Nuclear Pharmacy
_____	_____	_____	_____	_____	_____	_____	0	_____	NMTC-390 Independent Study

*All majors must submit at least 42 hours in NMTC and PHYS courses with a grade of "C" or better, of which 34 hours are at the 300 level. Students must complete at least 90 hours at Benedictine University with a minimum GPA of 2.7 before entering the senior year clinical internship. The clinical internship is a twelve/fourteen month thirty-four hour clinical experience in Hines V.A. accredited program affiliated with the University or with Northwestern Memorial Hospital.

