

**BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in
NUCLEAR MEDICINE TECHNOLOGY
(2004-2005 Academic Year)**

DATE _____

SEMESTER OF ENTRY _____

NAME: _____ PHONE: _____

BU ID# _____

Bring this checklist to your advising sessions each semester. Advisor: _____

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.

BASIC SKILLS (12 HOURS) Grade of "C" or better required.

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

Argumentative Writing (RHET-S101)
 Research Writing (RHET-S102)
 Basic Speech (RHET-S110)
 Finite Math (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 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. Substitutions are not allowed after entry.

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)

Satisfied by Major

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. PLSC; PSYC; SOCL.

MAJORS* AND COGNATES*

_____	_____	3	_____	MATH-111 College Trig	_____	_____	3	_____	PHYS-113 Gen Phys
_____	_____	3	_____	CMSC-100 Intro to PC Software Appl	_____	_____	1	_____	PHYS-114 Gen Phys Lab
_____	_____	4	_____	CMSC-180 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	_____	_____	2	_____	NMTC-331 Mgt and Meth of Patient Care
_____	_____	1	_____	CHEM-114 Gen Chem I Lab	_____	_____	3	_____	NMTC-332 Radiation Safety & Protect
_____	_____	3	_____	CHEM-123 Gen Chem II	_____	_____	3	_____	NMTC-333 Nuclear Physics & Instrumen
_____	_____	1	_____	CHEM-124 Gen Chem II Lab	_____	_____	9	_____	NMTC-334 Diag Nuc Imag Practicum I, II
_____	_____	3	_____	MGT-150 Stats I	_____	_____	3	_____	NMTC-335 Clin Nuc Imag Procedures
_____	_____	3	_____	BIOL-108 Prin of Bio	_____	_____	3	_____	NMTC-336 Radionuclide Chm & Radioph
_____	_____	1	_____	BIOL-109 Prin of Bio Lab	_____	_____	2	_____	NMTC-337 Radiation Biology
_____	_____	4	_____	BIOL-203 Human Anatomy	_____	_____	3	_____	NMTC-338 Computer Applications
_____	_____	3	_____	BIOL-250 Genetics	_____	_____	3	_____	NMTC-339 Clinical Correlation
_____	_____	1	_____	BIOL-251 Genetics Lab	_____	_____	2	_____	NMTC-340 Radiation Detection & Instrum
_____	_____	4	_____	BIOL-258 Human Physio	_____	_____	1	_____	NMTC-341 Technical Mathematics

*All majors must complete all major and cognate courses with a grade of "C" or better, of which 34 hours of NMTC 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.

