

**BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in
NUCLEAR MEDICINE TECHNOLOGY**
ACCEPTANCE INTO THE SENIOR YEAR PROGRAM IS NOT AUTOMATIC AND REQUIRES APPLICATION.
Freshman Rules
(2009-2010 Academic Year)

NAME:		DATE:
BU ID #:	ADVISOR:	SEMESTER OF ENTRY:

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)

<p>BASIC SKILLS (12 HOURS) Grade of "C" or better required.</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">College</th> <th style="text-align: left;">Course #</th> <th style="text-align: left;">Cr.</th> <th style="text-align: left;">Grade</th> <th></th> </tr> </thead> <tbody> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>Writing Colloquium (WRIT-S101)* (or HNRS 190: 1st Year Colloquium I)</td> </tr> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>Research Writing (WRIT-S102) (or HNRS 191: 1st Year Colloquium II)</td> </tr> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>Basic Speech (SPCH-S110) (or HNRS-191)</td> </tr> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>College Algebra (MATH-S110)</td> </tr> </tbody> </table> <p>*Freshmen with AP credit for WRIT-S101 must take WRIT-S104, Person in Community: One-Hour seminar</p>	College	Course #	Cr.	Grade		_____	_____	_____	_____	Writing Colloquium (WRIT-S101)* (or HNRS 190: 1 st Year Colloquium I)	_____	_____	_____	_____	Research Writing (WRIT-S102) (or HNRS 191: 1 st Year Colloquium II)	_____	_____	_____	_____	Basic Speech (SPCH-S110) (or HNRS-191)	_____	_____	_____	_____	College Algebra (MATH-S110)	<p>COMMON CORE (12 HOURS)</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">College</th> <th style="text-align: left;">Course #</th> <th style="text-align: left;">Cr.</th> <th style="text-align: left;">Grade</th> <th></th> </tr> </thead> <tbody> <tr> <td>BU</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>HUMN-220 Mediterranean World (or HNRS-220 Mediterranean World)</td> </tr> <tr> <td>BU</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>HUMN-230 Baptism of Europe (or HNRS-230 Baptism of Europe)</td> </tr> <tr> <td>BU</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>HUMN-240 Converging Hemispheres (or HNRS-320 Converging Hemispheres)</td> </tr> <tr> <td>BU</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>HUMN-250-W1 - required for all except scholars</td> </tr> </tbody> </table> <p>HUMN-220, 230, 240, 250 taken at Benedictine comprise the Cultural Heritage Series.</p>	College	Course #	Cr.	Grade		BU	_____	_____	_____	HUMN-220 Mediterranean World (or HNRS-220 Mediterranean World)	BU	_____	_____	_____	HUMN-230 Baptism of Europe (or HNRS-230 Baptism of Europe)	BU	_____	_____	_____	HUMN-240 Converging Hemispheres (or HNRS-320 Converging Hemispheres)	BU	_____	_____	_____	HUMN-250-W1 - required for all except scholars
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CORE ELECTIVES

Core Electives must be chosen from classes labeled with a "C" designation in the Catalog and Course Schedule. A list can also be found at:
<http://www.ben.edu/core/electives.asp>.

*Students accepted to the scholars program must take specific courses to satisfy these categories

<p>ARTS AND HUMANITIES (12 HOURS)</p> <p>Satisfied by General Ethics _____ PHIL [Ethics course] ★ _____</p> <p>_____ RELS/THEO _____</p> <p>_____ FNAR/MUSI ★ _____</p> <p>_____ LITR/FRLGLITR _____</p>	<p>NATURAL SCIENCES (9 HOURS) Satisfied by major _____</p> <p style="text-align: center;">SOCIAL SCIENCES (9 HOURS)</p> <p>_____ BUSN/ECON _____</p> <p>_____ ANTH/PLSC ★ _____</p> <p>_____ PSYC/SOCL _____</p>
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MAJORS AND COGNATES❖*

College	Course	Cr	Gr	College	Course	Cr	Gr		
		3			MATH-111 College Trig	3			PHYS-113 College Physics
		2			CMSC-180 Intro to Computer Science	1			PHYS-114 College Physics Lab
		1			CMSC-182 Science Appl Lab	3			PHYS-118 College Phys II
		3			PHIL General Ethics	1			PHYS-119 College Phys Lab II
		3			CHEM-113 Gen Chem I	2			NMTC-331 Mgt and Meth of Pat Care
		1			CHEM-114 Gen Chem I Lab	3			NMTC-332 Rad Safety & Protect
		3			CHEM-123 Gen Chem II	3			NMTC-333 Nuc Physics & Instrum
		1			CHEM-124 Gen Chem II Lab	9			NMTC-334 Diag Nuc Imag Prac I, II
		3			MGT-150 Statistics	3			NMTC-335 Clin Nuc Imag Proc
		3			BIOL-197 Prin of Organismal Biology	3			NMTC-336 Rad Chm & Radioph
		3			BIOL-198 Principles of Biology	2			NMTC-337 Radiation Biology
		1			BIOL-199 Principles of Biology Lab	3			NMTC-338 Computer Applications
		4			BIOL-203 Human Anatomy	3			NMTC-339 Clinical Correlation
		3			BIOL-250 Genetics	2			NMTC-340 Rad Detection & Instrum
		1			BIOL-251 Genetics Lab	1			NMTC-341 Technical Mathematics
		4			BIOL-258 Human Physiology				

*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 2.8 before entering the senior year in the Nuclear Medicine Technology program. The program education and clinical experience 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. Only US Citizens may apply and enter the Hines VA program.

Students who may wish to attend graduate or professional school should take CHEM 242, and 243; 247 and 248; and BCHM 361.

❖ One Writing Intensive course (indicated by a "WI" in the course schedule) must be completed within the major