

**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  
(2006-2007 Academic Year)**

<b>NAME:</b>		<b>DATE:</b>
<b>BU ID #:</b>	<b>ADVISOR:</b>	<b>SEMESTER OF ENTRY:</b>

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)

<b>BASIC SKILLS (12 HOURS)</b> Grade of "C" or better required. <table border="1"> <thead> <tr> <th>College</th> <th>Course #</th> <th>Cr.</th> <th>Grade</th> </tr> </thead> <tbody> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> </tbody> </table>				College	Course #	Cr.	Grade	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	<b>COMMON CORE (12 HOURS)</b> <table border="1"> <thead> <tr> <th>College</th> <th>Course #</th> <th>Cr.</th> <th>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-WI - 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-WI - required for all except scholars
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**\*Freshman with AP credit for RHET-S103 must take RHET-S104, Person in Community: One-Hour seminar**

**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>.

**ARTS AND HUMANITIES (12 HOURS)**

\_\_\_\_\_ Satisfied by Major \_\_\_\_\_ PHIL [Ethics course]\*\* \_\_\_\_\_  
 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ RELS \_\_\_\_\_  
 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ FNAR/MUSI (HNRS-294 for Scholars) \_\_\_\_\_  
 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ LITR/FRLGLITR \_\_\_\_\_

\*\*Scholars must pass PHIL-240, 245 or 250.

**NATURAL SCIENCES (9 HOURS)**

Satisfied by major \_\_\_\_\_

**SOCIAL SCIENCES (9 HOURS)**

\_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ BUSN/ECON \_\_\_\_\_  
 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ ANTH/PLSC (HNRS-393 for Scholars) \_\_\_\_\_  
 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ PSYC/SOCL \_\_\_\_\_

**MAJORS AND COGNATES\*\***

College	Course	Cr	Gr	College	Course	Cr	Gr
		3				3	
	MATH-111 College Trig				PHYS-113 Gen Physics		
		2				1	
	CMSC-180 Intro to Info Systems				PHYS-114 Gen Physics Lab		
		1				3	
	CMSC-182 Science Appl Lab				PHYS-118 Gen Phys II		
		3				1	
	PHIL ethics course				PHYS-119 Gen Phys Lab II		
		3				2	
	CHEM-113 Gen Chem I				NMTC-331 Mgt and Meth of Pat Care		
		1				3	
	CHEM-114 Gen Chem I Lab				NMTC-332 Rad Safety & Protect		
		3				3	
	CHEM-123 Gen Chem II				NMTC-333 Nuc Physics & Instrum		
		1				9	
	CHEM-124 Gen Chem II Lab				NMTC-334 Diag Nuc Imag Prac I, II		
		3				3	
	MGT-150 Statistics				NMTC-335 Clin Nuc Imag Proc		
		3				3	
	BIOL-108 Princ of Biology				NMTC-336 Rad Chm & Radioph		
		1				2	
	BIOL-109 Prin of Bio Lab				NMTC-337 Radiation Biology		
		4				3	
	BIOL-203 Human Anatomy				NMTC-338 Computer Applications		
		3				3	
	BIOL-250 Genetics				NMTC-339 Clinical Correlation		
		1				2	
	BIOL-251 Genetics Lab				NMTC-340 Rad Detection & Instrum		
		4				1	
	BIOL-258 Human Physiology				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 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.

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.