

**BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in  
RADIATION THERAPY**  
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)

<p><b><u>BASIC SKILLS</u> (12 HOURS) Grade of "C" or better required.</b></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> </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> <p style="font-size: small;">Writing Colloquium (RHET-S103)* (or HNRS 190: 1<sup>st</sup> Year Colloquium I) Research Writing (RHET-S102) (or HNRS 191: 1<sup>st</sup> Year Colloquium II) Basic Speech (RHET-S110) (or HNRS-191) Finite Math (MATH-S105) or College Algebra (MATH-S110)</p> <p><b>*Freshman with AP credit for RHET-S103 must take RHET-S104, Person in Community: One-Hour seminar</b></p>	College	Course #	Cr.	Grade	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	<p><b><u>COMMON CORE</u> (12 HOURS)</b></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> </tr> </thead> <tbody> <tr> <td>BU</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>BU</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>BU</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>BU</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> </tbody> </table> <p style="font-size: small;">HUMN-220 Mediterranean World (or HNRS-220 Mediterranean World) HUMN-230 Baptism of Europe (or HNRS-230 Baptism of Europe) HUMN-240 Converging Hemispheres (or HNRS-320 Converging Hemispheres) HUMN-250-WI - required for all except scholars</p> <p style="font-size: small;">HUMN-220, 230, 240, 250 taken at Benedictine comprise the Cultural Heritage Series.</p>	College	Course #	Cr.	Grade	BU	_____	_____	_____	BU	_____	_____	_____	BU	_____	_____	_____	BU	_____	_____	_____
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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>.

<p><b>ARTS AND HUMANITIES (12 HOURS)</b></p> <p style="text-align: center;">Satisfied by Major _____</p> <p>_____ PHIL** _____          _____ RELS _____          _____ FNAR/MUSI (HNRS-294 for Scholars)          _____ LITR/FRLGLITR _____</p> <p style="font-size: small;">**Scholars must pass PHIL-240, 245 or 250.</p>	<p><b>NATURAL SCIENCES (9 HOURS)</b> Satisfied by major _____</p> <p style="text-align: center;"><b>SOCIAL SCIENCES (9 HOURS)</b></p> <p>_____ BUSN/ECON _____          _____ ANTH/PLSC (HNRS-393 for Scholars)          _____ PSYC/SOCL _____</p>
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**MAJORS AND COGNATES**❖

College	Course	Cr	Gr	College	Course	Cr	Gr
		3				3	
	MATH-111 College Trig				RADT-331 Prin&Prac Rad Therapy I		
	2				2		
	CMSC-180 Intro to PC Software Appl				RADT-332 Pathology/Sectional Anat		
	1				2		
	CMSC-182 Intro to Comp Science				RADT-333 Radiation Physics		
	3				3		
	PHIL ethics course				RADT-334 Clinical Practicum I		
	3				2		
	CHEM-113 Gen Chem I				RADT-335 Medical Imaging&Process		
	1				2		
	CHEM-114 Gen Chem I Lab				RADT-336 Mgmt&Meth Patient Care I		
	3				2		
	CHEM-123 Gen Chem II				RADT-337 Radiation Safety & Protect		
	1				3		
	CHEM-124 Gen Chem II Lab				RADT-338 Princ&Prac Rad Ther II		
	3				2		
	MGT-150 Statistics				RADT-339 Treatment Planning		
	3				2		
	BIOL-108 Princ of Biology				RADT-340 Rad Therapy Physics		
	1				2		
	BIOL-109 Prin of Bio Lab				RADT-341 Quality Management		
	4				2		
	BIOL-203 Human Anatomy				RADT-342 Operat'l Issues Rad Ther		
	3				2		
	BIOL-250 Genetics				RADT-343 Clinical Practicum II		
	1				2		
	BIOL-251 Genetics Lab				RADT-344 Mgmt & Meth of Patient II		
	4				2		
	BIOL-258 Human Physiology				RADT-345 Radiation Biology		
	3						
	PHYS-113 Gen Physics						
	1						
	PHYS-114 Gen Physics Lab						
	3						
	PHYS-118 Gen Phys II						
	1						
	PHYS-119 Gen Phys Lab II						

\*All majors must complete all major and cognate courses with a grade of "C" or better, of which 33 hours of RADT 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 Radiation Therapy program. The program education and clinical experience is a twelve/fourteen month thirty-four hour clinical experience accredited program affiliated with the University 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.