

**BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in  
RADIATION THERAPY  
ACCEPTANCE INTO THE SENIOR YEAR PROGRAM IS NOT AUTOMATIC AND REQUIRES APPLICATION.  
(2005-2006 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) of which 45 semester hours, including twelve 200+ level semester credit hours in their major field, must be from Benedictine University.

<p><b><u>BASIC SKILLS</u></b> (12 HOURS) Grade of "C" or better required.</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">College</th> <th style="text-align: left; border-bottom: 1px solid black;">Course #</th> <th style="text-align: left; border-bottom: 1px solid black;">Cr.</th> <th style="text-align: left; border-bottom: 1px solid black;">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>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)</p>	College	Course #	Cr.	Grade	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	<p><b><u>COMMON CORE</u></b> (12 HRS / 6 HRS FOR 20+ TRANSFERS)</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">College</th> <th style="text-align: left; border-bottom: 1px solid black;">Course #</th> <th style="text-align: left; border-bottom: 1px solid black;">Cr.</th> <th style="text-align: left; border-bottom: 1px solid black;">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>HUMN-101 1st Year Seminar HUMN-220, 230, or 240 HUMN-220, 230, or 240 HUMN-250 - required for all 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.</p>	College	Course #	Cr.	Grade	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
College	Course #	Cr.	Grade																																						
_____	_____	_____	_____																																						
_____	_____	_____	_____																																						
_____	_____	_____	_____																																						
_____	_____	_____	_____																																						
College	Course #	Cr.	Grade																																						
_____	_____	_____	_____																																						
_____	_____	_____	_____																																						
_____	_____	_____	_____																																						
_____	_____	_____	_____																																						
<p><b><u>CORE ELECTIVES</u></b> 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.</p>																																									
<p><b>ARTS AND HUMANITIES (12 HOURS)</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">Satisfied by Major</th> <th style="text-align: left; border-bottom: 1px solid black;">PHIL</th> </tr> </thead> <tbody> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> <tr><td>_____</td><td>_____</td></tr> </tbody> </table> <p>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.</p>	Satisfied by Major	PHIL	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	<p><b>NATURAL SCIENCES (9 HOURS)</b></p> <p>Satisfied by major</p> <p>_____</p> <p><b>SOCIAL SCIENCES (9 HOURS)</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">_____</th> <th style="text-align: left; border-bottom: 1px solid black;">_____</th> <th style="text-align: left; border-bottom: 1px solid black;">_____</th> <th style="text-align: left; border-bottom: 1px solid black;">_____</th> </tr> </thead> <tbody> <tr><td>_____</td><td>_____</td><td>_____</td><td>BUSN/ECON</td></tr> <tr><td>_____</td><td>_____</td><td>_____</td><td>ANTH/PLSC</td></tr> <tr><td>_____</td><td>_____</td><td>_____</td><td>PSYC/SOCL</td></tr> </tbody> </table> <p>For transfers with 20+ hours: 3 courses from at least 2 areas of BUSN; ECON; ANTH; PLSC; PSYC; SOCL.</p>	_____	_____	_____	_____	_____	_____	_____	BUSN/ECON	_____	_____	_____	ANTH/PLSC	_____	_____	_____	PSYC/SOCL												
Satisfied by Major	PHIL																																								
_____	_____																																								
_____	_____																																								
_____	_____																																								
_____	_____																																								
_____	_____																																								
_____	_____	_____	_____																																						
_____	_____	_____	BUSN/ECON																																						
_____	_____	_____	ANTH/PLSC																																						
_____	_____	_____	PSYC/SOCL																																						

**MAJORS AND COGNATES**

College	Course	Cr	Gr	College	Course	Cr	Gr	
		3		MATH-111 College Trig		3		RADT-331 Prin&Prac Rad Therapy I
		3		CMSC-100 Intro to PC Software Appl		2		RADT-332 Patholgy/Sectional Anat
		4		CMSC-180 Intro to Comp Science		2		RADT-333 Radiation Physics
		3		PHIL-245 Biomedical Ethics		3		RADT-334 Clinical Practicum I
		3		CHEM-113 Gen Chem I		2		RADT-335 Medical Imaging&Process
		1		CHEM-114 Gen Chem I Lab		2		RADT-336 Mgmt&Meth Patient Care I
		3		CHEM-123 Gen Chem II		2		RADT-337 Radiation Safety & Protect
		1		CHEM-124 Gen Chem II Lab		3		RADT-338 Princ&Prac Rad Ther II
		3		MGT-150 Statistics		2		RADT-339 Treatment Planning
		3		BIOL-108 Princ of Biology		2		RADT-340 Rad Therapy Physics
		1		BIOL-109 Prin of Bio Lab		2		RADT-341 Quality Management
		4		BIOL-203 Human Anatomy		2		RADT-342 Operat'l Issues Rad Ther
		3		BIOL-250 Genetics		2		RADT-343 Clinical Practicum II
		1		BIOL-251 Genetics Lab		2		RADT-344 Mgmt & Meth of Patient II
		4		BIOL-258 Human Physiology		2		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.

