BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in RADIATION THERAPY

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)

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

College	Course #	Cr.	Grade	
				Writing Colloquium (WRIT-S101)▪ (or HNRS 190: 1st Year Colloquium I)
				Research Writing (WRIT-S102) (or HNRS 191: 1st Year Colloquium II)
				Basic Speech (SPCH-S110) (or HNRS-191)
				College Algebra (MATH-S110)

▪Freshmen with AP credit for WRIT-S101 must take WRIT-S104, Person in Community: One-Hour seminar

COMMON CORE (12 HOURS)

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

HUMN-220, 230, 240, 250 taken at Benedictine comprise the Cultural Heritage Series.

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

ARTS AND HUMANITIES (12 HOURS)

Satisfied by General Ethics				PHIL★
				RELS/THEO
				FNAR/MUSI ★
				LITR/FRLGLITR

NATURAL SCIENCES (9 HOURS)

Satisfied by major

SOCIAL SCIENCES (9 HOURS)

				BUSN/ECON
				ANTH/PLSC ★
				PSYC/SOCL

MAJORS AND COGNATES❖

College	Course	Cr	Gr		College	Course	Cr	Gr	
		3		MATH-111 College Trig			2		RADT-330 Intro to Tech Rad Oncology
		2		CMSC-180 Intro to Computer Science			3		RADT-331 Prin&Prac Rad Therapy I
		1		CMSC-182 Science Appl Lab			2		RADT-332 Pathology
		3		PHIL General Ethics			2		RADT-333 Radiation Physics
		3		CHEM-113 Gen Chem I			3		RADT-334 Clinical Practicum I
		1		CHEM-114 Gen Chem I Lab			2		RADT-335 Medical Imaging
		3		CHEM-123 Gen Chem II			2		RADT-336 Intro to Radiologic Sciences
		1		CHEM-124 Gen Chem II Lab			2		RADT-337 Radiation Safety & Protect
		3		MGT-150 Statistics			3		RADT-338 Princ & Prac Rad Ther II
		3		BIOL-197 Prin of Organismal Biology			2		RADT-339 Tech Rad Oncology II
		3		BIOL-198 Principles of Biology			2		RADT-340 Rad Therapy Physics
		1		BIOL-199 Principles of Biology 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-345 Radiation Biology
		4		BIOL-258 Human Physiology					
		3		PHYS-113 College Physics					
		1		PHYS-114 College Physics Lab					
		3		PHYS-118 College Physics II					
		1		PHYS-119 College Physics 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 2.8 before entering the senior year in the Radiation Therapy program. The program education and clinical experience is a thirteen 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

3/23/09