

# BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in RADIATION THERAPY (2003-2004 Academic Year)

DATE \_\_\_\_\_

SEMESTER OF ENTRY \_\_\_\_\_

NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_

BU ID# \_\_\_\_\_

**Bring this checklist to your advising sessions each semester. Advisor:** \_\_\_\_\_

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.

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

College	Course #	Cr.	Grade
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

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)

**COMMON CORE (12 HRS / 6 HRS FOR 20+ TRANSFERS)**

College	Course #	Cr.	Grade
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

HUMN-101 1st Year Seminar  
 HUMN-220, 230, or 240  
 HUMN-220, 230, or 240  
 HUMN-250 - required for all students  
 HUMN-220 - 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.

**CORE ELECTIVES** 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. One of the Cultural Heritage classes may meet a Core Elective requirement in the Arts and Humanities [exclusive of the FNAR/MUSI requirement] or in the Social Sciences.

**ARTS AND HUMANITIES (12 HOURS)**

Satisfied by major	PHIL
_____	_____
_____	RELS _____
_____	FNAR/MUSI _____
_____	LITR/FRLGLITR _____
_____	_____
_____	_____

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.

**NATURAL SCIENCES (9 HOURS)**

Satisfied by Major \_\_\_\_\_

**SOCIAL SCIENCES (9 HOURS)**

_____	_____	_____	BUSN/ECON _____
_____	_____	_____	ANTH/PLSC _____
_____	_____	_____	PSYC/SOCL _____

For transfers with 20+ hours: 3 courses from at least 2 areas of BUSN; ECON; ANTH; PLSC; PSYC; SOCL

**MAJORS\* AND COGNATES\***

_____	_____	3	_____	MATH-111 College Trig	_____	_____	3	_____	PHYS-113 Gen Phys
_____	_____	3	_____	CMSC-120 Prob Solv w Computers	_____	_____	1	_____	PHYS-114 Gen Phys Lab
_____	_____	4	_____	CMSC-200 Intro to Comp Science	_____	_____	3	_____	PHYS-118 Gen Phys II
_____	_____	3	_____	PHIL-245 Biomedical Ethics	_____	_____	1	_____	PHYS-119 Gen Phys Lab II
_____	_____	3	_____	CHEM-113 Gen Chem I	_____	_____	3	_____	RADT-331 Prin&Prac Rad Therapy I
_____	_____	1	_____	CHEM-114 Gen Chem I Lab	_____	_____	2	_____	RADT-332 Patholgy/Sectional Anatomy
_____	_____	3	_____	CHEM-123 Gen Chem II	_____	_____	2	_____	RADT-333 Radiation Physics
_____	_____	1	_____	CHEM-124 Gen Chem II Lab	_____	_____	3	_____	RADT-334 Clinical Practicum I
_____	_____	3	_____	MGT-150 Stats I	_____	_____	2	_____	RADT-335 Medical Imaging&Processing
_____	_____	3	_____	BIOL-108 Prin of Bio	_____	_____	2	_____	RADT-336 Mgmt&Meth Patient Care I
_____	_____	1	_____	BIOL-109 Prin of Bio Lab	_____	_____	2	_____	RADT-337 Radiation Safety&Protection
_____	_____	4	_____	BIOL-203 Human Anatomy	_____	_____	3	_____	RADT-338 Princ&Prac Rad Therapy II
_____	_____	3	_____	BIOL-250 Genetics	_____	_____	2	_____	RADT-339 Treatment Planning
_____	_____	1	_____	BIOL-251 Genetics Lab	_____	_____	2	_____	RADT-340 Radiation Therapy Physics
_____	_____	4	_____	BIOL-258 Human Physio	_____	_____	2	_____	RADT-341 Quality Management
_____	_____	_____	_____	_____	_____	_____	2	_____	RADT-342 Operat'l Issues in RadTherapy
_____	_____	_____	_____	_____	_____	_____	2	_____	RADT-343 Clinical Practicum II
_____	_____	_____	_____	_____	_____	_____	2	_____	RADT-344 Mgmt & Methods of Patient II
_____	_____	_____	_____	_____	_____	_____	2	_____	RADT-345 Radiation Biology

\*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 clinical internship. The clinical internship is a twelve/fourteen month thirty-four hour clinical experience accredited program affiliated with the University with Northwestern Memorial Hospital.

