BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in PHYSICS
(Concentration: Physics)
(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)

				PHIL _____
				RELS_____
				FNAR/MUSI_____
				_____

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)

	3		LIFE SCI _____

Remainder 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*

		5		MATH-210 Calc w Analytics I**
		4		MATH-211 Calc w Analytics II
		4		MATH-212 Calc w Analytics III
		4		MATH-260 Diff Equations
		1		PHYS-205 Experimental Physics I
		1		PHYS-206 Experimental Physics II
		4		PHYS-211 Physics I
		4		PHYS-212 Physics II

		3		PHYS-213 Intro to Modern Physics
		3		Physics 220 Statics
	3			Physics 221 Dynamics
		3		PHYS 340 E & M I
		3		Physics Elective (300 level)
		3		Physics Elective (300 level)
	2			Physics Elective (200-300 level)
				Comprehensive Exam

*All courses must be completed with a grade of "C" or better.
**MATH-210 may be replaced by taking both MATH-170 and MATH-200.
All majors must submit a minimum of 30 hours in physics at the 200 level or above, with at least 9 hours at the 300 level. Majors must complete a comprehensive exam or equivalent.

5/15/03

BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in PHYSICS
(Concentration: Physics)
(2003-2004 Academic Year)

MINOR/CONCENTRATION/TEACHER CERTIFICATION/ELECTIVES

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

Concentrations, endorsements, minors, electives are optional, but recommended.

Notes:_____

Highest Level Math Completed [if appropriate]: _____

	Transferable Hours	**Hours Remaining**	**The following semester hours will be posted on your transcript:**
Basic Skills			
Common Core			
Core Electives			
Major & Cognates			
Electives			
Other			
TOTAL			

Special Notes:

1. Hours in progress are not included in the totals of this evaluation. Additional hours will be credited upon receipt of credentials.
2. We do not apply grades of "D" toward a major or Basic Skills or toward some other courses as stated in the university catalog.
3. Double credit will not be given for repeated courses.
4. Only courses taken at Benedictine University will be included in the grade point average.
5. This checklist is applicable for the major indicated. If a different major is chosen, the requirements for both the major and core will vary.

6a. To be considered for Latin graduation hours, you must complete 55 undergraduate semester hours at Benedictine University.

6b. Students who complete 30 to 54 hours with a 3.5 cumulative grade point average at Benedictine University will graduate "with Honors".

7. 55 semester hours at the Baccalaureate level must be completed at a four-year regionally accredited college/university.
8. Courses taken at Benedictine University may be repeated only at Benedictine University.
9. A minimum of 30 semester credit hours must be earned from coursework at Benedictine University.
10. A minimum total of 120 semester credit hours are required for graduation (with a minimum cumulative G.P.A. of 2.0 from Benedictine University) of which 45 semester hours, including twelve 200+ level semester credit hours in the major field, must be from Benedictine University.
11. Any course taken after admission to Benedictine for the general education core requirements must be a core elective course (labeled with a "C" in the Catalog or course schedule) or an IAI core course. Written permission is required for current Benedictine students to transfer in courses from other schools. See your advisor.

_____	_____	_____
Date	Transfer Articulation Coordinator	Department Chair

See the Department Chair for evaluation of major credit.

5/15/03