

# BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in BIOLOGY (2007-2008 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 style="margin-left: 20px;">Writing Colloquium (RHET-S103) Research Writing (RHET-S102) Basic Speech (RHET-S110) Finite Math (MATH-S105) or College Algebra (MATH-S110)</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 style="margin-left: 20px;">HUMN-_____ HUMN-_____ HUMN-220 or 230 or 240 HUMN-250-WI-required for all HUMN-220, 230, 240, 250 taken at Benedictine comprise the Cultural Heritage Series. Transfers with 20+ hours are exempt from two of 220, 230 or 240.</p>	College	Course #	Cr.	Grade	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
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**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]. Substitutions are not allowed after entry.

<p><b><u>ARTS AND HUMANITIES</u></b> (12 HOURS)</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 style="margin-left: 20px;">PHIL _____ RELS _____ FNAR/MUSI _____ LITR/FRLGLITR _____</p> <p style="margin-left: 20px; font-size: small;">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>	College	Course #	Cr.	Grade	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	<p><b><u>NATURAL SCIENCES</u></b> (9 HOURS)</p> <p style="margin-left: 20px;"><u>Satisfied by major</u></p>
College	Course #	Cr.	Grade																		
_____	_____	_____	_____																		
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<p><b><u>SOCIAL SCIENCES</u></b> (9 HOURS)</p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="text-align: left; border-bottom: 1px solid black;">_____</td> <td style="text-align: left; border-bottom: 1px solid black;">_____</td> <td style="text-align: left; border-bottom: 1px solid black;">_____</td> <td style="text-align: left; border-bottom: 1px solid black;">_____</td> </tr> <tr> <td style="text-align: left; border-bottom: 1px solid black;">_____</td> <td style="text-align: left; border-bottom: 1px solid black;">_____</td> <td style="text-align: left; border-bottom: 1px solid black;">_____</td> <td style="text-align: left; border-bottom: 1px solid black;">_____</td> </tr> <tr> <td style="text-align: left; border-bottom: 1px solid black;">_____</td> <td style="text-align: left; border-bottom: 1px solid black;">_____</td> <td style="text-align: left; border-bottom: 1px solid black;">_____</td> <td style="text-align: left; border-bottom: 1px solid black;">_____</td> </tr> </tbody> </table> <p style="margin-left: 20px;">BUSN/ECON _____ ANTH/PLSC _____ PSYC/SOCL _____</p> <p style="margin-left: 20px; font-size: small;">For transfers with 20+ hours: 3 courses from at least 2 areas of BUSN; ECON; ANTH; PLSC; PSYC; SOCL.</p>	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____									
_____	_____	_____	_____									
_____	_____	_____	_____									

## **MAJORS AND COGNATES** ❖

College	Course	Cr	Gr	College	Course	Cr	Gr
		3				4	
			MATH-111 College Trig				BIOL-204 Advanced Botany
		3				3	
			CHEM-113 Gen Chem I				BIOL-229 Biostatistics
		1				3	
			CHEM-114 Gen Chem I Lab				BIOL-250 Genetics
		3				1	
			CHEM-123 Gen Chem II				BIOL-251 Genetics Lab
		1				3-4	
			CHEM-124 Gen Chem II Lab				BIOL-256 (3) or BIOL-258 (4)
		3				3	
			CHEM-242 Org Chem I				BIOL-340 Cell Biology
		1				1	
			CHEM-243 Org Chem I Lab				BIOL-341 Cell Bio Lab
		3				3	
			CHEM-247 Org Chem II				BIOL-363 Ecology
		1				1	
			CHEM-248 Org Chem Lab II				BIOL-364 Ecology Lab
		3					BIOL Elective [≥ 200 level]
		1					BIOL Elective [≥ 200 level]
		3					BIOL Elective [≥ 200 level]
		1					BIOL Elective [≥ 200 level]
		3					BIOL Elective [≥ 200 level]
		3					BIOL Elective [≥ 200 level]
		1					BIOL Elective [≥ 200 level]
			PHYS-113 College Physics I				
			PHYS-114 College Phys Lab I				
			PHYS-118 College Physics II				
			PHYS-119 College Physics Lab II				
			BCHM-261/361 Princ of Biochem				
			BIOL-108 Princ of Biology*				
			BIOL-109 Princ of Bio Lab*				

All majors must submit at least 38 hours in biology [with a grade of "C" or better]. Biology electives must be at the 200 level or above, including 9 hours at the 300 level. All cognate courses must be completed with a grade of "C" or better.

\*Students can transfer up to 8 hours of the introductory sequence.

❖ One Writing Intensive course (indicated by a "WI" in the course schedule) must be completed within the major

# BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in BIOLOGY (2007-2008 Academic Year)

**MINOR:** (Optional but recommended) Please see the Benedictine University catalog and the department for specific requirements:

College	Course	Cr	Gr		College	Course	Cr	Gr

**NOTES:**


**HIGHEST LEVEL OF MATH COMPLETED** [if appropriate]: \_\_\_\_\_

**TOTALS:**

	Hours completed	Hours Remaining
Basic Skills		
Common Core		
Arts & Humanities		
Natural Sciences		
Social Sciences		
Major	*	*
Electives	*	*
TOTAL		*

The following semester hours will be posted on your transcript:


\* Please speak with your departmental advisor regarding further evaluation of major credits and remaining major requirements.

**RESIDENCY REQUIREMENTS: Please note the checked boxes that apply to you:**

- 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)
- 55 semester hours at the Baccalaureate level must be completed at a four-year regionally accredited college/university.
- At least twelve 200+ level semester credit hours in the major field must be from Benedictine University.
- 45 semester credit hours must be completed at Benedictine University.
- At least 30 of your final 45 semester credit hours must be completed at Benedictine University.
- At least the last 30 credit hours of your undergraduate degree must be completed without interruption at Benedictine University as a degree seeking student.

**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. Grades of "D" will not be applied towards major or Basic Skills requirements 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. Courses taken at Benedictine University may be repeated only at Benedictine University.
8. Equivalent transfer courses, if taken prior to admission, may meet core requirements. Any course taken to fulfill core requirements after admission to Benedictine 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