

**BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in PHYSICS**  
**(Concentration: Biological Physics)**  
**Freshman Rules**  
**(2008-2009 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).

<p><b>BASIC SKILLS (12 HOURS)</b> Grade of "C" or better required.</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">College</th> <th style="text-align: left;">Course #</th> <th style="text-align: left;">Cr.</th> <th style="text-align: left;">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>Writing Colloquium (WRIT-S101)          (or HNRS 190: 1<sup>st</sup> Year Colloquium I)          Research Writing (WRIT-S102)          (or HNRS 191: 1<sup>st</sup> Year Colloquium II)          Basic Speech (SPCH-S110)          (or HNRS-191)          Finite Math (MATH-S105) or          College Algebra (MATH-S110)</p> <p>•Freshmen with AP credit for WRIT-S101 must take WRIT-S104, Person in Community: One-Hour seminar</p>	College	Course #	Cr.	Grade	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	<p><b>COMMON CORE (12 HOURS)</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">College</th> <th style="text-align: left;">Course #</th> <th style="text-align: left;">Cr.</th> <th style="text-align: left;">Grade</th> </tr> </thead> <tbody> <tr> <td>BU _____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>BU _____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>BU _____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>BU _____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> </tbody> </table> <p>HUMN-220 Mediterranean World          (or HNRS-220 Mediterranean World)          HUMN-230 Baptism of Europe          (or HNRS-230 Baptism of Europe)          HUMN-240 Converging Hemispheres          (or HNRS-320 Converging Hemispheres)          HUMN-250-WI - required for all          except scholars</p> <p>HUMN-220, 230, 240, 250 taken at Benedictine comprise the Cultural Heritage Series.</p>	College	Course #	Cr.	Grade	BU _____	_____	_____	_____	BU _____	_____	_____	_____	BU _____	_____	_____	_____	BU _____	_____	_____	_____
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**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>.

<p><b>ARTS AND HUMANITIES (12 HOURS)</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">College</th> <th style="text-align: left;">Course #</th> <th style="text-align: left;">Cr.</th> <th style="text-align: left;">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>PHIL ** _____          RELS _____          FNAR/MUSI (HNRS-294 for Scholars)          LITR/FRLGLITR _____</p> <p>**Scholars must pass a core approved ethics course.</p>	College	Course #	Cr.	Grade	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	<p><b>NATURAL SCIENCES (9 HOURS)</b></p> <p>Satisfied by major</p>
College	Course #	Cr.	Grade																		
_____	_____	_____	_____																		
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_____	_____	_____	_____																		

<p><b>SOCIAL SCIENCES (9 HOURS)</b></p> <table style="width: 100%; border-collapse: collapse;"> <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> </tbody> </table> <p>BUSN/ECON _____          ANTH/PLSC (HNRS-393 for Scholars) _____          PSYC/SOCL _____</p>	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____									
_____	_____	_____	_____									
_____	_____	_____	_____									

**MAJORS AND COGNATES** ♦

College	Course	Cr	Gr	College	Course	Cr	Gr
		4				1	
		1				1	
		4				1	
		4				4	
		3				4	
		1				3	
		3				3	
		1				3	
		3				3	
		1				2	
		3				6	
		1				3	

All major and cognate courses must be completed with a grade of "C" or better.

\* MATH-210 may be replaced by taking both MATH-170 and MATH-200.

\*\* Three hours at the 300 level in any of BIOL, BCHM, CHEM, MATH or PHYS.

\*\*\* Or CHEM-115 and CHEM-125 or NTSC-151 and NTSC-152

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