

**BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF ARTS in ENGINEERING SCIENCE  
(3+2) with an Undergraduate Degree from an Engineering School  
Freshman Rules  
(2006-2007 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) Grade of "C" or better required.</b></p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>College</th> <th>Course #</th> <th>Cr.</th> <th>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 (RHET-S103)* (or HNRS 190: 1<sup>st</sup> Year Colloquium I) Research Writing (RHET-S102) (or HNRS 191: 1<sup>st</sup> Year Colloquium II) Basic Speech (RHET-S110) (or HNRS-191) Finite Math (MATH-S105) or College Algebra (MATH-S110) or Quantitative Reasoning (MATH-S108)</p> <p><b>*Freshman with AP credit for RHET-S103 must take RHET-S104, Person in Community: One-Hour seminar</b></p>	College	Course #	Cr.	Grade	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	<p><b>COMMON CORE (12 HOURS)</b></p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>College</th> <th>Course #</th> <th>Cr.</th> <th>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 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 border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>College</th> <th>Course #</th> <th>Cr.</th> <th>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 (Ethics for Scholars)** RELS FNAR/MUSI (HNRS-294 for Scholars) LITR/FRLGLITR</p> <p><b>**Scholars must pass PHIL-240, 245 or 250.</b></p>	College	Course #	Cr.	Grade	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	<p><b>NATURAL SCIENCES (9 HOURS)</b></p> <table border="1" style="width:100%; border-collapse: collapse;"> <tbody> <tr> <td>_____</td> <td>_____</td> <td>3</td> <td>_____</td> <td>LIFE SC</td> <td>_____</td> </tr> </tbody> </table>	_____	_____	3	_____	LIFE SC	_____
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**SOCIAL SCIENCES (9 HOURS)**

_____	_____	_____	_____	BUSN/ECON	_____
_____	_____	_____	_____	ANTH/PLSC (HNRS-393 for Scholars)	_____
_____	_____	_____	_____	PSYC/SOCL	_____

**MAJORS AND COGNATES❖\***

Course	Cr	Gr	College	Course	Cr	Gr
	4			MATH-210 Calc w/ Analytics I**	3	
	1			MATH-207 Calc w/ Analytics I Lab	3	
	4			MATH-211 Calc w/ Analytics II	1	
	4			MATH-212 Calc w/ Analytics III	1	
	4			MATH-260 Differential Equations	4	
	3			CHEM-113 Gen Chem I	4	
	1			CHEM-114 Gen Chem I Lab	3	
	3			CHEM-123 Gen Chem II	4	
	1			CHEM-124 Gen Chem II Lab	20	
	2			ENGR-120 Engineering Graphics		
						ENGR-220 Statics
						ENGR-221 Dynamics
						PHYS-205 University Physics I Lab
						PHYS-206 University Physics II Lab
						PHYS-211 University Physics I
						PHYS-212 University Physics II
						PHYS-213 Intro to Modern Physics
						CMSC-180 Intro to Computer Science
						Adv Engineering Coursework***

THE ABOVE MAJOR AND COGNATE COURSES SHOULD BE TAKEN AT BENEDICTINE UNIVERSITY.

\*All coursework with grades of "C" or better.  
 \*\*MATH-210 may be replaced by taking both MATH-170 and MATH-200.  
 \*\*\*20 semester hours of additional engineering coursework (completed at the engineering school).  
 All majors must submit at least 45 hours at the 200 level or above, including 9 hours at the 300 level.  
 ❖ One Writing Intensive course (indicated by a "WI" in the course schedule) must be completed within the major