

BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in CHEMISTRY (Concentration: Chemical Business and Marketing) (2002-2003 Academic Year)

DATE _____

SEMESTER OF ENTRY _____

NAME: _____

PHONE: _____

Attach this checklist to the catalog for the year listed above and bring to your advising sessions each semester.

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.

NOTES: Hours referred to below are semester credit hours.

BASIC SKILLS (12 HOURS)

College	Course #	Cr.	Grade	
_____	_____	_____	_____	Argumentative Writing (RHET-S101)
_____	_____	_____	_____	Research Writing (RHET-S102)
_____	_____	_____	_____	Basic Speech (RHET-S110)
_____	_____	_____	_____	Finite Math I (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, 230, 240, 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 (30 HOURS) 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 [labeled 'R' in the Catalog and Course Schedule]. 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)

College	Course #	Cr.	Grade	
_____	_____	_____	_____	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; HIL; RELS.

NATURAL SCIENCES (9 HOURS)

Satisfied by Major

SOCIAL SCIENCES (9 HOURS)

College	Course #	Cr.	Grade	
_____	_____	_____	_____	Satisfied by major
_____	_____	_____	_____	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*	_____	_____	3	_____	CHEM-113 Gen Chem I
_____	_____	3	_____	PHYS-113 Gen Phys I	_____	_____	1	_____	CHEM-114 Gen Chem I Lab
_____	_____	1	_____	PHYS-114 Gen Phys Lab I	_____	_____	3	_____	CHEM-123 Gen Chem II
_____	_____	3	_____	PHYS-118 Gen Phys II	_____	_____	1	_____	CHEM-124 Gen Chem II Lab
_____	_____	1	_____	PHYS-119 Gen Phys Lab II	_____	_____	3	_____	CHEM-235 Chem Anal I
_____	_____	3	_____	ECON-101 Macroeconomics	_____	_____	3	_____	CHEM-236 Chem Anal II
_____	_____	3	_____	ECON-102 Microeconomics	_____	_____	3	_____	CHEM-242 Org Chem
_____	_____	3	_____	ECON-202 Price Theory & Appl	_____	_____	1	_____	CHEM-243 Org Chem I Lab
_____	_____	3	_____	ECON-251 Statistics II	_____	_____	3	_____	CHEM-247 Org Chem II
_____	_____	3	_____	ECON-331 Labor & Indus Relations	_____	_____	1	_____	CHEM-248 Org Chem II Lab
_____	_____	3	_____	ACCT-111 Accounting I	_____	_____	3	_____	CHEM-320 Inorg Chem
_____	_____	3	_____	ACCT-112 Accounting II	_____	_____	3	_____	CHEM-381 Industrial Chem
_____	_____	3	_____	ACCT-311 Cost Accounting	_____	_____	1	_____	CHEM-392 Sem Chem Lit
_____	_____	3	_____	FINA-300 Managerial Finance	_____	_____	2	_____	CHEM-393 Chem Intern
_____	_____	3	_____	MGT-300 Management	_____	_____	3	_____	CHEM Elective**
_____	_____	3	_____	MGT-330 Human Resource Mgt	_____	_____	2	_____	CHEM Elective**
_____	_____	3	_____	MKTG-300 Marketing	_____	_____	3	_____	BCHM-261 Princ Biochem
_____	_____	3	_____	MGT-150 Stats I					
_____	_____		_____	PHIL-250 Business Ethics					

All majors must submit at 39 least hours in chemistry and biochemistry courses [with a grade of "C" or better], of which 31 hours are at the 200 level or above, including 9 hours at the 300 level.

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

** Five hours of chemistry at 200+ level.

