BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in COMPUTER SCIENCE
(2013-2014 Academic Year)

NAME:		**DATE:**
BU ID #:	**ADVISOR:**	**SEMESTER OF ENTRY:**

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	
				Writing Colloquium (WRIT-S101)
				Research Writing (WRIT-S102)
				Basic Speech (SPCH-S110)
				Math satisfied by Major

COMMON CORE (12 HRS / 6 HRS FOR 20+ TRANSFERS)

College	Course #	Cr.	Grade	
				~~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 take one of HUMN-220, 230, 240 or HUMN-210 Cultural Heritage Seminar (recommended); plus HUMN-250.

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.

ARTS AND HUMANITIES (12 HOURS)

				PHIL _____
				RELS/THEO_____
				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; PHIL; RELS; THEO.

NATURAL SCIENCES (9 HOURS)

				LIFE SC_____ (includes BIOL, BCHM, NRHL, NUTR)
				PHYSICAL SC_____ (includes CHEM, PHYS)
	Satisfied by major			_____

If LIFE SCI & PHYS SCI total 9 hours, requirement is satisfied.

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*❖

College	Course	Cr	Gr		College	Course	Cr	Gr	
		3		MATH-105 or 110 or Prof exam			2		CMSC-264 Intro to Web Applic Dev
				Computational Requirement**			3		CMSC-270 Data Struc & Algo II
				Computational Requirement**			2		CMSC-274 Obj Oriented Des & Prog
		4		MATH-240 Discrete Mathematics			3		CMSC-375 Software Engineering
		2		CMSC-180 Intro to Computing			3		CMSC-330 Database Mgmt Systems
		2		CMSC-181 Visual Programming Lab			3		CMSC Elective [300 level]***
		4		CMSC-200 Computer Programming			3		CMSC Elective [300 level]***
		3		CMSC-205 Data Struc & Algo I			3		CMSC Elective [300 level]***
		3		CMSC-220 Intro to Comp Systems			3		CMSC-398 Capstone Project

All majors must submit at least 38 hours in computer science, with 18 hours at the 300 level.
*All major and cognate courses must be completed with a grade of "C" or better to apply to the major.
**To satisfy the Computational Requirement, select 2 courses from MATH 115 (3), MATH 150 (3), MATH 170 (4), MATH 200 (4), MATH 210 (4), or MATH 211 (4).
***Electives must include 9 hours from the following: CMSC 310, 311, 315, 331, 350, 351, 365, 366, 370, 374, 380, 385, 386, 388, 391.

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

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Minors are optional but recommended. Please see the Benedictine University catalog and the department for specific requirements.

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, students must complete 55 undergraduate semester hours (not including external credit) 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 Credit Evaluation and Articulation	Department Chair

STUDENT: Please read and sign below:

"I have received and reviewed a copy of my major checklist. I understand this checklist is for advising purposes and it is my responsibility to follow the requirements for graduation as outlined in the University Undergraduate Catalog at my term of entry."

_____	_____	_____
Date	Student	Academic Advisor

8/1/13