BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in BIOLOGY, MINOR IN EDUCATION with Secondary Teacher Licensure, 6-12
(2013-2014 Academic Year)

Several requirements on this checklist are mandated by the Illinois State Board of Education. Changes may occur in licensure requirements, therefore requiring different courses than those listed below. **A grade of "C" or better is required in all coursework necessary for licensure.**

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	Gr	
				◖Writing Colloquium (WRIT-S101)
				◖Research Writing (WRIT-S102)
				◖Basic Speech (SPCH-S110)
				◖College Algebra (MATH-S110)

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

College	Course	Cr	Gr	
				~~HUMN-___~~
				~~HUMN-___~~
				HUMN-250-WI-required for all
				◖American History

HUMN-220 - 250 taken at Benedictine comprise the Cultural Heritage Series. Transfers with 20+ hours are exempt from two of 220, 230 or 240.

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.

◖Required for licensure and therefore must be completed with a grade of "C" or better.

ARTS AND HUMANITIES (12 HOURS)

Satisfied by major		X	XX	◖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. (LITR must be included to satisfy ENG requirement for teacher certification.

NATURAL SCIENCES (9 HOURS)

XXXXX	XXX	X	XX	◖Satisfied by major
XXXXX	XXX	X	XX	◖Satisfied by major
XXXXX	XXX	X	XX	◖Satisfied by major

SOCIAL SCIENCES (9 HOURS)

				◖ECON
				◖PLSC 102 American Government
				◖EDUC-210/PSYC-241 Educational Psychology①②

For transfers with 20+ hours: 3 courses from at least 2 areas of ECON; ANTH; PLSC; PSYC; SOCL.

MULTI-CULTURAL/NON-WESTERN CULTURAL REQUIREMENT①

Teaching licensure candidates must take a multi-cultural non-western culture course that may apply (if the course has a "C" designation) to one of the Humanities or Social Science requirements.

				◖

MAJORS AND COGNATES❖

College	Course	Cr	Gr		College	Course	Cr	Gr	
		3		PHIL-290 Philosophy of Science			4		PHYS-107 Earth & Space Science
		3		MATH-111 College Trig			3		BIOL-197 Prin of Organismal Biology
		4		MATH-220 or MATH-210			3		BIOL-198 Principles of Biology
		1		MATH-207 lab			1		BIOL-199 Principles of Biology Lab③
		3		CHEM-113 Gen Chem I			3		BIOL-204 Advanced Botany
		1		CHEM-114 Gen Chem I Lab			4		BIOL-208 Microbiology
		3		CHEM-123 Gen Chem II			3		BIOL-250 Genetics
		1		CHEM-124 Gen Chem II Lab			1		BIOL-251 Genetics Lab
		3		CHEM-242 Org Chem I			4		BIOL-258 Human Physiology
		1		CHEM-243 Org Chem I Lab			1		BIOL-292 Biology Teaching
		3		CHEM-247 Org Chem II			3		BIOL-313 Evolution*
		1		CHEM-248 Org Chem Lab II			3		BIOL-340 Cell Biology
		3		PHYS-113 College Physics I			1		BIOL-341 Cell Bio Lab (WI)
		1		PHYS-114 College Phys Lab I			3		BIOL-363 Ecology
		3		PHYS-118 College Physics II			1		BIOL-364 Ecology Lab (WI)
		1		PHYS-119 College Physics Lab II			3		BIOL Elective (200-300 level)

All majors must submit at least 37 hours in biology [with a grade of "C" or better], of which 30 hours are at the 200 level or above, including 11 hours at the 300 level. All cognate courses [including EDUC-332] must be submitted with a grade of "C" or better. **A cumulative GPA of a 2.75 and a 3.0 GPA in the major are required for Teacher Education Programs. [GPA is based on Benedictine University courses only**]

*BIOL-301 Human Evolution may be substituted with permission from the Department Chair

①Education majors/minors must have a grade of "C" or better in all courses that apply to licensure. For transfer courses, grades of "C-"(C minus) are considered to be below "C"

②The credit for Educational Psychology does not apply toward a middle-grades endorsement in social science.

③Transfer students are required to take BIOL-299 (1) if transfer credit is accepted as equivalent to BIOL 197+198 or BIOL 197+198+199. BIOL-299 will count as 200-level credit in the major.

Changes in state licensure requirements must be met at the time they go into effect. This could change program requirements and/or the checklist. See your academic advisor with questions regarding this.

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

❖ **Enrollment in 200+ level courses and acceptance to degree program contingent on completion of BIOL 197 & 198, CHEM 113 & 123 with "C" or better, and receiving no more than a total of three "D" or "F" grades in these courses, wherein two "W" grades count as a single "D/F" grade.**

8/1/13

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MINOR/TEACHER LICENSURE REQUIREMENTS					ELECTIVES				
College	Course	Cr	Gr		College	Course	Cr	Gr	
		1		EDUC-200 Preclinical Exp					
		3		EDUC-205 Hist & Phil of Educ *					
		3		EDUC-215 Tech for Teachers					
		3		EDUC-260 Survey of Except Child					
		3		EDUC-310 Measurement & Eval					
		3		EDUC-353 Meth/Prin MidSch					
		0		EDUC-354 Preclinical Exp MidSch					
		3		EDUC-332 Method Teach Biol Sci					
		0		EDUC-350 Preclinical Exp					
		12		EDUC-371 Student Teach Sec					
		2		PHED-257 Wellness					
		0		EDUC-207 Introduction to Education Seminar					

All education licensure exams are valid for 5 years from the date of successful passage.

NOTE: Transfer students are required to take BIOL-299 (1) in addition to BIOL 197, 198 (and 199 if lab credit is transferred), effective Fall 2011. BIOL 299 will count as 200-level credit in the major.

Highest Level 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