

# MNU Teacher Education Licensing/Degree Checksheet - Biology Education 2016-2017

<b>Name:</b>		<b>ID#:</b>	
<b>Prior Degree:</b>		<b>Date:</b>	

## GENERAL EDUCATION COURSES

<i><b>Spiritual Development (7 hrs.)</b></i>	<i><b>Hrs</b></i>	<i><b>Comment</b></i>
BLIT 1004 Discovering the Bible <b>OR</b>	4	
BLIT 1012 Discovering the Bible I (Fall) <b>AND</b>	2	
BLIT 1022 Discovering the Bible II (Spring)	2	
THEO 2003 Christian Beliefs	3	
<i><b>Self-Understanding (5-6 hrs.)</b></i>	<i><b>Hrs</b></i>	<i><b>Comment</b></i>
PSYC 2513 Lifespan Development	3	
FRST 1101 Freshman Seminar	1	
<i><b>Choose one of the following courses:</b></i>		
HLEX 1112 Aerobic Conditioning	2	
HLEX 1122 Recreational Activity	2	
HELX 1132 Aquatics	2	
HLEX 1142 Weight Training	2	
PHED 1202 Techniques of Lifetime Fitness	2	
HLEX 2112 Karate I	2	
HLEX 3103 Water Safety Instructor	2	
SPMT XXXX Varsity Sports I, II, III, IV (Must take two)	1	
<i><b>Effective Communication (9 hrs.)</b></i>	<i><b>Hrs</b></i>	<i><b>Comment</b></i>
COMM 1303 Public Speaking	3	
ENGL 1503 English Comp I: Writing & Rhetoric	3	
ENGL 1703 English Comp II: Writing Research	3	
<i><b>Scientific Literacy (6 hrs.) Any 2 from 2 strands</b></i>	<i><b>Hrs</b></i>	<i><b>Comment</b></i>
<i><b>Critical Thinking (6-9 hrs.)</b></i>	<i><b>Hrs</b></i>	<i><b>Comment</b></i>
EDUC 2103 Introduction to Teaching	3	SEE PROF ED COURSES
MATH 1223 College Algebra or demonstrated competency	3	MET BY PRECALCULUS
MATH 2503 Applied Math with Stats	3	
<i><b>Social Responsibility (6 hrs.)</b></i>	<i><b>Hrs</b></i>	<i><b>Comment</b></i>
HIST 1203 US History to 1877 (Fall) <b>OR</b>	3	
HIST 1303 US History since 1877 (Spring)	3	
HIST 2103 World Civilization to 1500 (Fall) <b>OR</b>		
HIST 2203 World Civilization since 1500 (Spring)	3	
<i><b>Aesthetic Literacy (6 hrs.)</b></i>	<i><b>Hrs</b></i>	<i><b>Comment</b></i>
FNAR 1303 Exploring Art	3	
FNAR 1403 Exploring Theater	3	
FNAR 1503 Exploring Music	3	
<b>AND/OR</b>		
ENGL 2003 Introduction to Literature	3	
<b>If you choose just one of the above, take any approved aesthetic literacy course</b>		
	3	

**Total General Education Hours – 45-49 Credit Hours**

## PROFESSIONAL EDUCATION COURSES

<i><b>Course Name</b></i>	<i><b>Hrs</b></i>	<i><b>Comment</b></i>
EDUC 1001 Education Seminar	1	
*EDUC 2103 Introduction to Teaching	3	
EDUC 2203 Cultural Diversity in Education	3	
HLSC 3603 Core Concepts of Health	3	
<b>Admission to the TE Program is required in order to register for the following courses and need to be taken sequentially starting with Sequence One.</b>		
<b>Sequence One – to be taken concurrently</b>		
EDUC 3134 Teaching and Learning I	4	
EDUC 3132 Technology Teaching and Learning I	2	
EDUC 3603 Classroom Management	3	
<b>Sequence Two – to be taken concurrently</b>		
EDUC 3414 Teaching and Learning II - Exceptional Learner	4	
EDUC 3412 Technology Teaching and Learning II	2	
<b>Sequence Three – to be taken concurrently</b>		
EDUC 4514 Teaching and Learning III	4	
EDUC 4512 Technology Teaching and Learning III	2	
<b>Other Required Professional Education Courses:</b>		
EDUC 4614 Methods of Teaching Secondary Science	4	
EDUC 4702 Secondary Reading in the Content	2	
<b>Student Teaching</b>		
EDUC 4888 Secondary Student Teaching <b>OR</b>	9-12	
EDUC 4488 International Student Teaching	9-12	

**Total Professional Education Hours Required – 46-49 Credit Hours**

## BIOLOGY CONTENT COURSES

<i><b>Course Name</b></i>	<i><b>Hrs</b></i>	<i><b>Comment</b></i>
BIOL 1104 Biology I	4	
*BIOL 1124 Biology 2	4	
*BIOL 2105 Microbiology	5	
*BIOL 3004 Diversity of Life	4	
*BIOL 3204 Genetics (Fall, even)	4	
BIOL 3804 Ecology (Fall, odd)	4	
*BIOL 4204 Physiology (Spring, odd)	4	
*BIOL 4403 Cell Biology (Fall, even)	3	
*BIOL 4862 Special Topics in Biology	2	
*BIOL 4901 Biology Seminar (Fall)	1	
*BIOL 4991 Senior Year (Fall)	1	
CHEM 1104 General Chemistry I (Fall)	4	
*CHEM 2104 General Chemistry II (Spring)	4	
*MATH 1355 Precalculus (Spring)	5	
<b>Recommended:</b>		
*CHEM 3004 Organic Chemistry I (Fall)	4	
*CHEM 3104 Organic Chemistry II (Spring)	4	
*MATH 1405 Calculus I (Fall)	5	

**Total Biology Content Hours Required – 49 Credit Hours**

\* Has a prerequisite

\*\* A Math ACT subscore of 28 exempts a student from College Algebra

Total Hours Required for Biology Education – 140-147

Total Hours Required to Graduate – 126

<b>Optional Endorsements:</b>	<b>Hrs</b>	<b>Comment</b>
<b>Area of Emphasis Chosen:</b>		

**ADMISSION REQUIREMENTS FOR TEACHER EDUCATION PROGRAM**

- o “B-” or better in EDUC 1001 Education Seminar
- o Acceptable, formal application to the Teacher Education Program. (Application filled out in EDUC 1001)
- o Two satisfactory recommendations by faculty members
- o At least 28 semester hours of college work
- o A minimum GPA of 2.75 in all program stipulated coursework
- o “C” or better in MATH 1223 College Algebra or MATH 2503 Applied Math with Stats
- o “B-” or better in ENGL Eng. Comp I: Writing & Rhetoric or ENGL Eng. Comp II: Writing & Research
- o “B-” or better in COMM 1303 Public Speaking
- o No pending disciplinary probation
- o No record of being convicted of a felony or crime involving dishonesty, a controlled substance or a crime against a child
- o Successful College Base (CBASE) scores\*\*(exam taken in EDUC 1001):
  - o Score of 235 or better on the Reading sub-test of the CBASE
  - o Score of 235 or better on the Writing sub-test of the CBASE
  - o Score of 235 or better on the Math comprehensive of the CBASE
- o Completion of 20 hours of community service
- o In a 5-10 minute video presentation, share your motivation for selecting the teaching profession. Expectation is a score of 10 points or more.
- o Approval by the Teacher Education Department and Teacher Education Committee

\*Program stipulated coursework is defined as all coursework specified to meet a state standard, excluding BLIT 1004 & THEO 2003.

\*\*CBASE scores can be substituted by a 24 or higher on the ACT or an AA degree. If a CBASE subtest is not passed, candidates can demonstrate competence by receiving a B- or higher in ENGL 1503 & 2003 (for Eng. subtests) & a C or higher in MATH 2503 (for math subtest).

**ADMISSION TO THE STUDENT TEACHING PROGRAM**

- o Admission into the Teacher Education Program
- o Submit Intent to Student Teach forms by August 30<sup>th</sup> for spring student teaching or January 30<sup>th</sup> for fall student teaching
- o A cumulative GPA of 2.75 in *all* college coursework completed
- o A cumulative GPA of 2.75 in the content area of the major
- o A cumulative GPA of 2.75 in Professional Education coursework
- o Grade of “B-” or better in all Professional Education courses (except for HLSC 3603)
- o Grade of “B-” or better in all Elementary Content courses
- o Grade of “C” or better in all Secondary Content courses
- o Completion of 60 hours of community service (total of 80 due at the time of submitting the student teaching application)
- o Successful completion or at least one attempt at successful completion of the Biology: Content Knowledge Praxis content exam prior to student teaching. (passing score is 150 – Test #5235)
- o Take at least 15 semester hours of Professional Education courses at MNU
- o Take at least 6 semester hours of content courses at MNU for licensure only and 15 semester hours of content courses if at MNU for a degree.
- o Completion of or enrollment in all coursework needed for licensure with the exception of Student Teaching and Seminar.
- o Satisfactory completion of the Student Teaching Portfolio Presentation before the Student Teaching Review Team.

**ASSIGNMENT TO STUDENT TEACHING**

- o Admission into the Student Teaching Program (see above)
- o Completion of appropriate forms for student teaching assignment
- o Within 6 months prior to Student Teaching, provide acceptable Validity background check, health certificate signed by a doctor and TB test.
- o Acceptable proof of current Liability Insurance by July 1<sup>st</sup> for fall student teaching and December 1<sup>st</sup> for spring student teaching.
- o Successful completion of coursework prior to Student Teaching

**OTHER DEGREE AND/OR LICENSING REQUIREMENTS**

- o Complete at least 36 semester hours of upper-division credits and complete at least 126 semester hours of total college credits.
- o Pass senior comprehensive exam in the student’s content area (if other than the Praxis Content exam)
- o Completion of 20 hours of community service (total of 100 hours)
- o For licensure, score 160 or higher on the PLT (Praxis Principles of Learning and Teaching: 7-12 – Test #5624)
- o For licensure, complete an application for an initial license and submit to KSDE a completed fingerprint card

**NOTE:** Changes in state, national, or college regulations can cause changes in the above requirements.