

Name _____

S.S.# _____

BIOLOGY - B.S. DEGREE
TEACHER CERTIFICATION

Biological Science Core ("C" or above in BSB/BSM courses - no more than 8.0 hours of "D" in other courses)

BSB 101 General Biology		BSB 102 General Biology	
BSB 101L General Biology Lab		BSB 102L General Biology Lab	
BSB 230 General Genetics		BSB 251 General Botany	
BSB 303 Comparative Anatomy		BSB 322 Animal Physiology	
BSB 310 General Ecology		BSB 313 M & M Teach Science in the Secondary School	
BSM 240 Microbiology for Majors		BS 400 Senior Seminar in Biological Sciences	
PSC 111 General Chemistry		PSC 112 General Chemistry	
PSC 111L General Chemistry Lab		PSC 112L General Chemistry Lab	
PSP 211 General Physics		MA (3 hours excluding MA 100-111-112)	
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Select 1 of the following: (at least 3 hours)

BSB 332 Cellular & Molecular Biology		BSB 351 Plant Physiology	
BSB 367 Invertebrates		BSB 368 Vertebrates	
BSB 405 Insect Biology		BSB 408 Animal Behavior	
BSB 453 Developmental Biology		BSB 454 Parasitology	
BSB 459 Histology		BSB 467 Biochemistry	
BSB 485 Special Topics in Biology or Microbiology		BSB 499 Independent Study - Biology or Microbiology	
BSM 452 Immunology			
SM 100 (Minimum of *4 semesters)			

*Students transferring to MUW with a minimum of 60 semester hours earned must complete 3 semesters of SM 100.

Professional Education Requirements (C or above)

ED 300 Education as a Profession		ED 302 Art & Science of Teaching	
ED 306 Intro to Exceptional Learners		ED 351 Educational Measurement	
ED 365 Content Area Reading		ED 401 Student Teaching Seminar: Classroom	
ED 409 Observation & Directed Teaching: Secondary		PSY 206 Human Growth & Development	
PSY 360 Educational Psychology		COM 101 Oral Communication	

Comprehensive Exit Exam		Exit Questionnaire	
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Total degree hours required = 124 semester hours 2.0 Major & Departmental QPA Required

Audited:
