

Name: _____

Student ID/ .# _____

STEM: CHEMISTRY & LIFE SCIENCES (7-12) M.ED. PREREQUISITE COURSEWORK
(Required for entry to the M.Ed. Program)

The courses listed below **DO NOT** necessarily fulfill any undergraduate major requirements at OSU. A minimum 2.75 GPA is required in each science area as well as overall.

Requirement	Course Completed	Sem. Hours	Grade	Term Completed	GPA
<u>LIFE SCIENCES</u>					
Biology 1113 (113), Biological Sciences I					
Biology 1114 (114), Biological Sciences II					
EEOB 3310 (400), Evolution					
Microbio. 4000 (509), Microbiology					
Mol. Gen. 4500 (500), General Genetics					
Mol. Gen. 3300 (PCMB 300), Plant Biology					
<u>CHEMISTRY</u>					
Chem. 1210 (121/122), General Chemistry I					
Chem. 1220 (122/123), General Chemistry II					
Chem. 2210 (221), Analytical Chemistry I					
Chem. 2510 (251/252), Organic Chemistry I					
Chem. 2520 (252/253), Organic Chemistry II					
Chem. 2540 (254), Organic Chemistry Lab I OR Biochem. 5621 (521), Biochem. & Mol. Bio. Lab					
Biochem. 4511 (511), Intro. to Biological Chem					
<u>ADDITIONAL SCIENCE PREREQUISITES</u>					
Physics 1250 (131/133), General Physics I					
Physics 1251 (132/133), General Physics II					
Earth Sci. 1121 (121), The Dynamic Earth AND Earth Sci. 1122 (122), Earth through Time OR Earth Sci 5189.06: Field Geology for Educators					
<u>EDUCATION PREREQUISITES</u>					
ESEPSY 5401 (P&L 607) OR Psych. 3551 (551), Adolescent Learning/Development					
ESSPED 2251 Introduction to the Special Education Profession <i>or</i> EDUTL 5501 Inclusion: Philosophical, Social, and Practice Issues					
EDU T&L 5442 (642), Teaching Reading Across the Curriculum					

Reviewed by: _____

Total Hours: _____

GPA: _____