

Name: \_\_\_\_\_

Student ID/ .# \_\_\_\_\_

**STEM: CHEMISTRY & PHYSICS (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
<b><u>CHEMISTRY</u></b>					
Chem. 1210 (121/122), General Chemistry I					
Chem. 1220 (122/123), General Chemistry II					
Chem. 2210 (221), Analytical Chemistry I					
Chem. 2310 (231) <b>OR</b> 2510 (251/252), Organic Chemistry I					
Biochem. 4511 (511), Biochemistry					
Chem. 2540 (254) <b>OR</b> Biochem. 5621 (521), Org. Chem./Biochem. Lab					
<b><u>PHYSICS</u></b>					
Physics 1250 (131/132), General Physics I					
Physics 1251 (132/133), General Physics II					
Phys. 2300 (261/262), Intermediate Mechanics I					
Phys. 2301 (262/263), Intermediate Mechanics II					
Phys. 4700 (517), Intro Electronics for Phys.					
<b><u>ADDITIONAL PREREQUISITES</u></b>					
Biology 1113 (113), Biological Sciences I					
Biology 1114 (114), Biological Sciences II					
Earth Sci. 1110 (110), History of Life on Earth, <b>OR</b> EARTH Sci. 1121 (121), The Dynamic Earth, <b>OR</b> Earth Sci. 1122 (122), Earth Through Time, <b>OR</b> Earth Sci .5189.06: Field Geology for Educators					
Math 1152 (152/153), Calculus II					
<b><u>EDUCATION PREREQUISITES</u></b>					
ESEPSY 5401 (P&L 607) <b>OR</b> Psych. 3551 (551), Adolescent Learning/ Development					
EDU T&L 5442 (642), Teaching Reading Across the Curriculum					
ESSPED 2251 Introduction to the Special Education Profession <b>or</b> EDUTL 5501 Inclusion: Philosophical, Social, and Practice Issues					

Reviewed by: \_\_\_\_\_

Total Hours: \_\_\_\_\_

GPA: \_\_\_\_\_