

Name: _____ Student ID/ .# _____

**STEM: Integrated 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					
				Life GPA:	
<u>CHEMISTRY</u>					
Chem. 1210 (121/122), General Chemistry I					
Chem. 1220 (122/123), General Chemistry II					
Chem. 2510 (251/252), Organic Chemistry I					
Biochem. 4511 (511), Intro. to Biological Chemistry					
				Chemistry GPA:	
<u>EARTH & SPACE SCIENCES</u>					
Astron. 1140 (161) OR 1144 (162) OR Earth Sci. 2205 , Astronomy					
Earth Sci. 1121 (121), The Dynamic Earth					
Earth Sci. 2122 (122), Earth through Time					
Earth Sci. 2206 (206) OR 5206 OR 5584 (584), Oceanography					
Earth Sci. 2203 (203) OR ENR 2100 (201), Environmental Science					
				Earth and Space GPA:	
<u>PHYSICS</u>					
Physics 1250 (131/133), General Physics I					
Physics 1251 (132/133), General Physics II					
Phys. 2300 (261/262), Intermediate Mechanics I					
Phys. 2301 (262/263), Intermediate Mechanics II					
				Physics GPA:	
<u>EDUCATION PREREQUISITES</u>					
ESEPSY 5401 (P&L 607) OR Psych. 3551 (551), Adolescent Learning/Development					
EDU T&L 5442 (642), Teaching Reading Across the Curriculum					
ESSPED 2251 Introduction to the Special Education Profession <u>or</u> EDUTL 5501 Inclusion: Philosophical, Social, and Practice Issues					

Reviewed by: _____ **Total Hours:** _____ **GPA:** _____

*A course will meet only one prerequisite, no course may be counted towards more than one prerequisite.