

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

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

**STEM: 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
<b><u>LIFE SCIENCES</u></b>					
<b>Biology 1113</b> (113), Biological Sciences I					
<b>Biology 1114</b> (114), Biological Sciences II					
<b>Biochem. 4511</b> (511), Intro. to Biological Chem					
<b>EEOB 3310</b> (400), Evolution					
<b>EEOB 3320</b> (405), Organismal Diversity					
<b>Microbio. 4000</b> (509), Microbiology					
<b>Mol. Gen. 4500</b> (500), General Genetics					
<b>Mol. Gen. 3300</b> (PCMB 300), Plant Biology					
<b><u>SELECT ONE:</u></b> Entom. 3000 (500), General Entomology EEOB 2210 (210), Biodiversity of Ohio - Plants EEOB 2520 (232), Human Physiology EEOB 2510 (235), Human Anatomy EEOB 2220 (322), Biodiversity of Ohio - Birds EEOB 5430 or 5930 (621), Fish Ecology/Ichthyology EEOB 4220 (625), Ecology & Evolution – Mammals					
<b><u>ADDITIONAL SCIENCE PREREQUISITES</u></b>					
<b>Chem. 1210</b> (121/122), General Chemistry I					
<b>Chem. 1220</b> (122/123), General Chemistry II					
<b>Chem. 2310</b> (231) <b>OR</b> <b>Chem. 2510</b> (251/252), Organic Chemistry I					
<b>Earth Sci. 1121</b> (121), The Dynamic Earth <b>AND</b> <b>Earth Sci. 2122</b> (122), Earth through Time <b>OR</b> <b>Earth Sci. 5189.06:</b> Field Geology for Educators					
<b>Physics 1200</b> (111) <b>OR</b> <b>Physics 1250</b> (131), General Physics I					
<b>Physics 1201</b> (112) <b>OR</b> <b>Physics 1251</b> (132), General Physics II					
<b><u>EDUCATION PREREQUISITES</u></b>					
<b>ESEPSY 5401</b> (P&L 607) <b>OR</b> <b>Psych. 3551</b> (551), Adolescent Learning/Development					
<b>ESSPED 2251</b> Introduction to the Special Education Profession <i>or</i> <b>EDUTL 5501</b> Inclusion: Philosophical, Social, and Practice Issues					
<b>EDU T&amp;L 5442</b> (642), Teaching Reading Across the Curriculum					

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

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

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