

## BIOLOGY

### Content Area Degree Planning Guidelines

A minimum of 30 semester credits in **Biology** courses are required. A minimum grade point average of 3.0 overall and in **Biology** is expected. As part of your planning process for the Master of Arts in Teaching Program, please complete this form with your advisor. The courses listed below are examples of the kinds of courses that would fulfill the 30 semester credit hours in your content area. These courses or their equivalents should be a minimum of 3 credits each unless otherwise noted. A minimum of 6 of the 30 credits should be completed at or above the 300 level. Lab coursework must be transferred, or completed through cross-registration, at another institution.

Required Biology Courses (30 credits)	Your Equivalent – Include Course Title and Description	Grade	Completion Date	Institution	# of Credits
General Biology with Labs (8 cr.)					
Genetics (3 cr.)					
Biological Chemistry (3 cr.)					
Evolution (3 cr.)					
Molecular or Cell Biology (3 cr.)					
<b>Ecology/Behavior/Diversity (3 cr.)</b> <b>Examples:</b> The Human Organism Parasitic Diseases and Human Welfare Biogeography Ecology Insects Comparative Anatomy of Chordates Animal Behavior Restoration Ecology Plant Ecology Biodiversity					
<b>Additional Biology course (7 cr.)</b> <b>Examples:</b> Botany Zoology Marine Biology Developmental Biology Comparative Animal Physiology Immunology Neurobiology Vertebrate Histology Human Physiology and Anatomy Biological Architecture Molecular Neurobiology					