

# BACKGROUND COURSES WORKSHEET FOR

AU College of Agriculture | Department of Crop, Soil & Environmental Sciences

Auburn University Comparison Course (Course #)	Title of Course Taken (Course #)	@ Institution/Year	Grade	<b>MAJOR PROFESSOR:</b> <i>Check courses that student will need to complete. Specify semester to be resolved by (i.e. Fall 2015).</i>	
Foundations of Physics (PHYS 1000) <b>OR</b> General Physics II (PHYS 1510)					
Calculus I (MATH 1610) <b>OR</b> Calculus with Business Applications I (MATH 1680) <b>OR</b> Calculus for Engineering and Science I (MATH 1710)					
Fundamental Chemistry II (Lecture and Lab) (CHEM 1040 & 1041)					
Survey of Organic Chemistry (CHEM 2030) <b>OR</b> Organic Chemistry I (Lecture and Lab) (CHEM 2070 & 2071)					
Analytical Chemistry (Lecture and Lab) (CHEM 3050 & 3051)					
Plant Biology (BIOL 3100) <b>OR</b> Growth and Development of Horticultural Plants (HORT 3000)					
General Plant Pathology (PLPA 3000/3003)					
Insects: An Introduction to Entomology (ENTM 2040/2043) <b>OR</b> Economic Entomology (ENTM 4020)					
Advanced Plant Physiology (Lecture and Lab) (BIOL 5130)					
Systematic Botany (BIOL 5120)					
Genetics (BIOL 3000/3003) <b>OR</b> Plant Genetics and Crop Improvement (AGRN 5100/5103)					
Basic Crop Science (AGRN 1000/1003)					
Basic Soil Science (AGRN 2040/2043)					
Principles of Weed Science (AGRN 3120/3123)					
Turfgrass Management (AGRN 3150/3153)					