

Agricultural Education Supplemental Information

¹University Core Curriculum Humanities Selective (3 credits)

See approved Humanities list at: <http://www.purdue.edu/provost/initiatives/curriculum/course.html>

²University Core Science, Technology & Society Selective (3 credits)

See approved Humanities list at: <http://www.purdue.edu/provost/initiatives/curriculum/course.html>

³Biological Selectives (8 credits)

BIOL 11000 Fundamentals of Biology I
BIOL 11100 Fundamentals of Biology II
BIOL 12100 Biology I: Ecology, Diversity, & Behavior
BIOL 13100 Biology II: Dev, Structure & Function of Organisms
BIOL 13500 First year Biology lab
BIOL 13600 Quantitative and Problem Solving Skills
BIOL 13700 Handling Cells and Tissues, Microscopy

BIOL 13800 Information and Communication Skills
BIOL 20300 Human Anatomy and Physiology
BIOL 20400 Human Anatomy and Physiology
BIOL 22100 Introduction to Microbiology
BIOL 23000 Biology of the Living Cell
BIOL 23100 Biology III: Cell Structure and Function
BIOL 23200 Laboratory in Biology III: Cell Structure and Function

BIOL 24100 Biology IV: Genetics and Molecular Biology
BIOL 24200 Laboratory on Biology IV: Genetics and Molecular Biology
BIOL 29500 Quantitative Biology of the Living Cell
BTNY 11000 Intro to Plant Science
HORT 30100 Plant Physiology

⁴Technical Agriculture Selective (15 credits)

In consultation with an Agricultural Education academic advisor, select 15 credits of technical agriculture selectives from College of Agriculture courses 10000-59999 (prefixes AGEC, AGRY, ANSC, ASM, ENTM, FNR, FS, HORT, LA, NRES, SFS) that will best prepare you to teach Agricultural Science and Business.

⁵Written or Oral Communication Selective (minimum 6 credits)

AGR 20100 Communication Across Culture
ASL 10000-59900

COM 20000-59900
ENGL 20000-59900

YDAE 44000 Methods of Teaching
Agriculture Education

⁶Humanities and Social Science

See approved list at: https://ag.purdue.edu/oap/pages/core-social_humanities.aspx