

GENERAL AGRICULTURE¹

8-1-99

COLLEGE OF AGRICULTURE
Southern Illinois University at Carbondale
Course Substitution List

SIUC (1999-2000)

ABE 204 (Intro to Ag Econ)
AGEM 170 (Intro Physical Prin Ag)
AGEM 372 (Ag Production Machinery)⁶
ANS 121 (Science of Animals)
ANS 122 (Production/Proc Practices)
CHEM 140A (Chemistry)
CHEM 140B (Chemistry)
MATH 108 (College Algebra)²
MATH 109 (Trig & Analytic Geometry)²
PHYS 203a (College Physics)²
PHYS 203b (College Physics)²
PHYS 253a (College Physics Lab)²
PHYS 253b (College Physics Lab)²
PLB 200 (General Plant Biology)⁶
PLSS 200 (Intro Crop Science)
PLSS 220 (General Horticulture)
PLSS 240 (Soil Science)
CHEM 106 (Chemistry)⁷
PLB 115 (Biology)
ZOO 118 (Introductory Zoology)⁶
SOC 108 (Sociology)³
POLS 114 (Intro American Government)⁴
PSYC 102 (Psychology)⁴
HIST 110 (Modern Amer-1877 to Present)⁴
ENGL 101 (English Composition I)
ENGL 102 (English Composition II)
SPCM 101 (Oral Communication)
MATH 108 (College Algebra) or Higher Level
HED 101 (Healthful Living)⁴

ILLINOIS CENTRAL COLLEGE 1999-2001

AGBUS 110
AGMEC 110
NO APPROVED SUBSTITUTE
AGRI 110 = ANS 121 AND 122
AGRI 110 = ANS 121 AND 122
CHEM 120 OR 130
CHEM 122
MATH 115
MATH 120
PHYS 120 = PHYS 203A and 253A
PHYS 121 = PHYS 203B and 253B
PHYS 120 = PHYS 203A and 253A
PHYS 121 = PHYS 203B and 253B
BIOL 120
AGRI 204
HORT 110
AGRI 200
CHEM 115, 118, 120, OR 130
BIOL 110, 111, 160, 161, OR 210
BIOL 130, 221, OR 230
SOC 110
POLSC 115
PSY 110
HIST 202
ENGL 110
ENGL 111
SPCH 110, 112, OR 113
MATH 115 OR HIGHER LEVEL
HLTH 150

FOR FOOTNOTES, SEE THE REVERSE SIDE

1. General Agriculture is a major offered by the Department of Agricultural Education and Mechanization. Four specializations are available within the General Agriculture major: Agricultural Education provides the technical and professional training for certification as a teacher of applied biological and agricultural occupations in secondary schools or to be employed in industry; Agricultural Information is intended for those who plan to be involved in agricultural education programs in communication, extension, post secondary institutions and industry; Agricultural Mechanization prepares individuals for careers which apply technology to agriculture problems in the areas of power and machinery, structures and environment, electrical power and processing and surveying for soil and water management ; and Agricultural Production which provides basic preparation for many agricultural careers in general farming and in agricultural production-related positions in agricultural services, agricultural business and agricultural industry.
2. Required for ag mechanization option only.
3. Required for ag information option only. PSYC 102 (Psychology) is an acceptable substitute.
4. Required for ag education option only.
5. Required for ag education. Highly recommended for other options.
6. Required for ag production only.
7. Required for ag ed, ag info and ag mech.

The baccalaureate oriented associate degree (typically the Associate in Arts or Associate in Science) satisfies the University Core Curriculum requirements for general graduation purposes. University Core Curriculum coursework required for any one of the General Agriculture degree options is not automatically waived by the baccalaureate oriented associate degree.

The occupational-vocational associate degree (Associate in Applied Science) graduate should explore SIUC's Capstone Program option.

Questions regarding approved substitutions for required courses for the Agriculture Education degree should be directed to: Dr. Donald J. Stucky, Department of Plant, Soil & General Agriculture, Southern Illinois University at Carbondale, Carbondale, IL 62901 (Phone 618-536-7733).