

GENERAL AGRICULTURE¹

5-24-2000

COLLEGE OF AGRICULTURE
Southern Illinois University at Carbondale
Course Substitution List

SIUC (2000-2001)

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 Am Govt, Pol)⁴
PSYC 102 (Psychology)⁴
HIST 110 (Modern Amer-1877 to Present)⁴
ENGL 101 (English Composition)
ENGL 102 (English Composition II)
SPCM 101 (Public Speaking)
HED 101 (Healthful Living)⁴

COLLEGE OF LAKE COUNTY 1999-2000

NO APPROVED SUBSTITUTE
NO APPROVED SUBSTITUTE
NO APPROVED SUBSTITUTE
NO APPROVED SUBSTITUTE
NO APPROVED SUBSTITUTE
CHM 121
CHM 125
MTH 122
MTH 123
PHY 121 = PHYS 203A and 253A
PHY 122 = PHYS 203B and 253B
PHY 121 = PHYS 203A and 253A
PHY 122 = PHYS 203B and 253B
BIO 222
NO APPROVED SUBSTITUTE
HRT 111
NO APPROVED SUBSTITUTE
CHM 120, 121, or HIGHER LEVEL
BIO 121, 122, or 125
BIO 221
SOC 121
PSC 121
PSY 121
HST 222
ENG 121
ENG 122
SPE 111, 121, 122, or 123
PED 140

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).