

GENERAL AGRICULTURE¹

10-6-99

COLLEGE OF AGRICULTURE
Southern Illinois University at Carbondale
Course Substitution List

SIUC (1999-2000)

LINCOLN COLLEGE 1998-2000

ABE 204 (Intro to Ag Econ)	<u>NO APPROVED SUBSTITUTE</u>
AGEM 170 (Intro Physical Prin Ag)	<u>NO APPROVED SUBSTITUTE</u>
AGEM 372 (Ag Production Machinery) ⁶	<u>NO APPROVED SUBSTITUTE</u>
ANS 121 (Science of Animals)	<u>NO APPROVED SUBSTITUTE</u>
ANS 122 (Production/Proc Practices)	<u>NO APPROVED SUBSTITUTE</u>
CHEM 140A (Chemistry)	<u>NO APPROVED SUBSTITUTE</u>
CHEM 140B (Chemistry)	<u>NO APPROVED SUBSTITUTE</u>
MATH 108 (College Algebra) ²	<u>MT 103</u>
MATH 109 (Trig & Analytic Geometry) ²	<u>MT 105</u>
PHYS 203a (College Physics) ²	<u>NO APPROVED SUBSTITUTE</u>
PHYS 203b (College Physics) ²	<u>NO APPROVED SUBSTITUTE</u>
PHYS 253a (College Physics Lab) ²	<u>NO APPROVED SUBSTITUTE</u>
PHYS 253b (College Physics Lab) ²	<u>NO APPROVED SUBSTITUTE</u>
PLB 200 (General Plant Biology) ⁶	<u>BI 104</u>
PLSS 200 (Intro Crop Science)	<u>NO APPROVED SUBSTITUTE</u>
PLSS 220 (General Horticulture)	<u>NO APPROVED SUBSTITUTE</u>
PLSS 240 (Soil Science)	<u>NO APPROVED SUBSTITUTE</u>
CHEM 106 (Chemistry) ⁷	<u>CH 101, 103, OR 104</u>
PLB 115 (Biology)	<u>BI 101 OR 208</u>
ZOOL 118 (Introductory Zoology) ⁶	<u>BI 102</u>
SOC 108 (Sociology) ³	<u>SO 101</u>
POLS 114 (Intro Am Govt, Pol) ⁴	<u>PO 101</u>
PSYC 102 (Psychology) ⁴	<u>PS 101</u>
HIST 110 (Modern Amer-1877 to Present) ⁴	<u>HI 122 OR 205</u>
ENGL 101 (English Composition I)	<u>EN 101</u>
ENGL 102 (English Composition II)	<u>EN 102 OR 213</u>
SPCM 101 (Oral Communications)	<u>SP 101 OR 260</u>
MATH 108 (College Algebra) or Higher Level	<u>MT 102, 103, 104, 105 OR HIGHER LEVEL</u>
HED 101 (Human Health) ⁴	<u>HE 101</u>

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).