

GENERAL AGRICULTURE¹

6-8-2001

COLLEGE OF AGRICULTURE
Southern Illinois University at Carbondale
Course Substitution List

SIUC (2001-2002)

LINCOLN LAND COMMUNITY COLLEGE 2001-2002

ABE 204 (Intro to Ag Econ)	<u>AGR 101</u>
AGEM 170 (Intro Physical Prin Ag)	<u>AGR 208</u>
AGEM 372 (Ag Production Machinery) ⁶	<u>NO APPROVED SUBSTITUTE</u>
ANS 121 (Science of Animals)	<u>AGR 102 = ANS 121 and 122</u>
ANS 122 (Production/Proc Practices)	<u>AGR 102 = ANS 121 and 122</u>
CHEM 140A (Chemistry)	<u>CHE 101</u>
CHEM 140B (Chemistry)	<u>CHE 110</u>
MATH 108 (College Algebra) ²	<u>MAT 113</u>
MATH 109 (Trig & Analytic Geometry) ²	<u>MAT 120</u>
PHYS 203a (College Physics) ²	<u>PHY 101 = PHYS 203A and 253A</u>
PHYS 203b (College Physics) ²	<u>PHY 102 = PHYS 203B and 253B</u>
PHYS 253a (College Physics Lab) ²	<u>PHY 101 = PHYS 203A and 253A</u>
PHYS 253b (College Physics Lab) ²	<u>PHY 102 = PHYS 203B and 253B</u>
PLB 200 (General Plant Biology) ⁶	<u>BIO 102</u>
PLSS 200 (Field Crop Science)	<u>AGR 105</u>
PLSS 220 (General Horticulture)	<u>HRT 102</u>
PLSS 240 (Soil Science)	<u>AGR 203</u>
CHEM 106 (Chemistry)	<u>CHE 100, 101 or HIGHER LEVEL</u>
PLB 115 (Biology)	<u>BIO 101, 111, 112, 220, or 225</u>
ZOOL 118 (Introductory Zoology) ⁶	<u>BIO 103</u>
SOC 108 (Sociology) ³	<u>SOC 101</u>
POLS 114 (American Government) ⁴	<u>POS 101</u>
PSYC 102 (Psychology) ⁴	<u>PSY 101</u>
HIST 110 (Modern Amer-1877 to Present) ⁴	<u>HIS 112, 241, or 242</u>
ENGL 101 (English Composition I)	<u>COM 111</u>
ENGL 102 (English Composition II)	<u>COM 112</u>
SPCM 101 (Public Speaking)	<u>SPE 101, 104, or 201</u>
HED 101 (Healthful Living) ⁴	<u>HLT 201</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. John Russin, Department of Plant, Soil & General Agriculture, Southern Illinois University at Carbondale, Carbondale, IL 62901 (Phone 618-536-7733).