

GENERAL AGRICULTURE¹

8-1-99

COLLEGE OF AGRICULTURE
Southern Illinois University at Carbondale
Course Substitution List

SIUC (1999-2000)

BLACK HAWK COLLEGE 1999-2000

ABE 204 (Intro to Ag Econ)	<u>AG 281</u>
AGEM 170 (Intro Physical Prin Ag)	<u>AG 287</u>
AGEM 372 (Ag Production Machinery) ⁶	<u>NO APPROVED SUBSTITUTE</u>
ANS 121 (Science of Animals)	<u>AG 285 = ANS 121 AND 122</u>
ANS 122 (Production/Proc Practices)	<u>AG 285 = ANS 121 AND 122</u>
CHEM 140A (Chemistry)	<u>CHEM 101 OR 110</u>
CHEM 140B (Chemistry)	<u>CHEM 111</u>
MATH 108 (College Algebra) ²	<u>MATH 112</u>
MATH 109 (Trig & Analytic Geometry) ²	<u>MATH 116</u>
PHYS 203a (College Physics) ²	<u>PHYSICS 101 = PHYS 203A AND 253A</u>
PHYS 203b (College Physics) ²	<u>PHYSICS 102 = PHYS 203B AND 253B</u>
PHYS 253a (College Physics Lab) ²	<u>PHYSICS 101 = PHYS 203A AND 253A</u>
PHYS 253b (College Physics Lab) ²	<u>PHYSICS 102 = PHYS 203B AND 253B</u>
PLB 200 (General Plant Biology) ⁶	<u>BIOL 211</u>
PLSS 200 (Intro Crop Science)	<u>AG 283</u>
PLSS 220 (General Horticulture)	<u>AG 284</u>
PLSS 240 (Soil Science)	<u>AG 282</u>
CHEM 106 (Chemistry) ⁷	<u>CHEM 101OR 110 OR HIGHER LEVEL</u>
PLB 115 (Biology)	<u>BIOL 105 OR 106</u>
ZOOL 118 (Introductory Zoology) ⁶	<u>BIOL 190</u>
SOC 108 (Sociology) ³	<u>SOC 100</u>
POLS 114 (Intro Am Govt, Pol) ⁴	<u>GOV 251</u>
PSYC 102 (Psychology) ⁴	<u>PSYCH 101</u>
HIST 110 (Modern Amer-1877 to Present) ⁴	<u>HIST 252</u>
ENGL 101 (English Composition)	<u>ENG 101</u>
ENGL 102 (English Composition II)	<u>ENG 102</u>
SPCM 101 (Public Speaking)	<u>SPEC 101, 111, 114, OR 210</u>
HED 101 (Healthful Living) ⁴	<u>HEAL 102</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.
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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).