

GENERAL AGRICULTURE¹

8-28-96

COLLEGE OF AGRICULTURE
Southern Illinois University at Carbondale
Course Substitution List

SIUC (1996-1997)

KISHWAUKEE COLLEGE 1995-1996

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| ABE 204 (Intro to Ag Econ) | <u>AGT 160</u> |
| AGEM 170 (Intro Physical Prin Ag) | <u>AGT 170</u> |
| AGEM 372 (Ag Production Machinery) ⁶ | <u>NO APPROVED SUBSTITUTE</u> |
| ANS 121 (Science of Animals) | <u>AGT 140 = ANS 121 AND 122</u> |
| ANS 122 (Production/Proc Practices) | <u>AGT 140 = ANS 121 AND 122</u> |
| CHEM 140A (Chemistry) | <u>CHE 110 AND 111</u> |
| CHEM 140B (Chemistry) | <u>CHE 150 AND 151</u> |
| MATH 108 (College Algebra) ² | <u>MAT 150</u> |
| MATH 109 (Trig & Analytic Geometry) ² | <u>MAT 155</u> |
| PHYS 203a (College Physics) ² | <u>PHY 250 = PHYS 203A AND 253A</u> |
| PHYS 203b (College Physics) ² | <u>PHY 251 = PHYS 203B AND 253B</u> |
| PHYS 253a (College Physics Lab) ² | <u>PHY 250 = PHYS 203A AND 253A</u> |
| PHYS 253b (College Physics Lab) ² | <u>PHY 251 = PHYS 203B AND 253B</u> |
| PLB 200 (General Plant Biology) ⁶ | <u>BIO 222</u> |
| PLSS 200 (Field Crop Science) | <u>AGT 210</u> |
| PLSS 220 (General Horticulture) | <u>NO APPROVED SUBSTITUTE</u> |
| PLSS 240 (Soil Science) | <u>AGT 215</u> |
| CHEM 106 (Chemistry) | <u>CHE 110, 150, 210 OR HIGHER LEVEL</u> |
| PLB 115 (Biology) | <u>BIO 103, 104, 109, 213, 220</u> |
| ZOOL 118 (Introductory Zoology) ⁶ | <u>BIO 221</u> |
| SOC 108 (Sociology) ³ | <u>SOC 170</u> |
| POLS 114 (American Government) ⁴ | <u>PLS 140</u> |
| PSYC 102 (Psychology) ⁴ | <u>PSY 102</u> |
| HIST 110 (Modern Amer-1877 to Present) ⁴ | <u>HIS 222</u> |
| ENGL 101 (English Composition) | <u>ENG 103</u> |
| ENGL 102 (English Composition II) | <u>ENG 104</u> |
| SPCM 101 (Public Speaking) | <u>SPE 100, 200, 201, 298</u> |
| HED 101 (Healthful Living) ⁴ | <u>HLT 206</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. Robert Wolff, Department of Agricultural Education and Mechanization, Southern Illinois University at Carbondale, Carbondale, IL 62901 (Phone 618-536-7733).