

**AGRICULTURAL EDUCATION 2007-2008 MINIMUM REQUIREMENTS
FOR AG-MECHANICS OPTION
Mandatory Advisement**

<u>SPECIFIC GENERAL EDUCATION</u>	<u>Credit Hours</u>	<u>REQUIRED AGRICULTURE CORE (18 hrs)</u>	<u>Credit Hours</u>
*ENG 1003, Freshman Eng. I	3 _____	AGEC1003, Intro. To Agricultural Business	3 _____
*ENG 1013, Freshman Eng. II	3 _____	PSSC1303, Intro to Plant Sci.	3 _____
ENG 2003, Intro. to Lit. of the Western World I	3 _____	ANSC1613, Intro. To An. Physio & Prod	3 _____
ENG 2013, Intro. to Lit. of the Western World II or PHIL 1103, Introduction to Philosophy	3 _____	AGRI 3723, Ag-Seminar	3 _____
*SCOM 1203, Oral Communications	3 _____	AGRI 3233, Applied Ag Stats OR QM 2113, Bus Stats OR STAT 3233 Applied Stats	3 _____
*MATH 1023, College Algebra	3 _____	AGED Elective (upper level)	3 _____
CHEM 1013, General Chem I	3 _____		
CHEM 1011, General Chem I Lab	1 _____	REQUIRED TECHNICAL AGRICULTURE COURSES (8 hrs)	
BIOL 1003, Biological Science	3 _____	ANSC 1613, Intro. To An. Physio & Prod Lab	1 _____
BIOL 1001, Biological Science Lab	1 _____	PSSC 2813, Soils Lab	1 _____
HIST 2763 OR 2773, The U.S. to OR since 1876 OR POSC 2103, United States Gov.	3 _____	ANSC 3613, Nutritional Mgmt. of Domestic Animals	3 _____
HIST 1013 OR 1023, World Civ. OR Since 1660	3 _____	PSSC 2813, Soils	3 _____
PE 1002, Concepts of Physical Activity	2 _____	AG ELECTIVES (6 hrs upper level. Advisement Required)	
FAM 2502, Fine Arts Musical OR		PSSC Elective	3 _____
FAV 2502, Fine Arts Visual OR		ANSC Elective	3 _____
FAT 2202, Fine Arts Theater	3 _____	HORT Elective	3 _____
(only 3 hrs required for education majors)		AGEC Elective	3 _____
ECON 2313, Principles of Macroeconomics OR		AGRI Elective	3 _____
ECON 2333, Economic Issues and Concepts	3 _____		
*PSY 3553, Educational Psychology (listed under major in Ag-Ed, counts as a Gen Ed course & also in major)	3 _____	REQUIRED PROFESSIONAL EDUCATION (19 hours)	
Enhancements	3-6 _____	*AGED 1411, Intro to Ag & Ext. (Req. for Ag-Ed Majors)	1 _____
Specific General Education Requirements	46-49 hrs	*SCED 2514, Introduction to Sec. Ed.	4 _____
ADDITIONAL REQUIRED AG-ED Major		*AGED 1403, Basic Ag. Mechanics	3 _____
BIOLOGICAL & PHYSICAL SCIENCES (8 hrs)		*PSY 3553, Educational Psychology (Taken in Gen Ed)	
ZOOL 1003 Principles of Zoology and	3 _____	*AGED 4433, Methods of Teaching Agricultural Mech	3 _____
ZOOL 1001, Zoology Lab	1 _____	*VOED 4503, Foundations of Adult Ed.in Vo. Ed.	3 _____
OR BOT 1103 General Botany and	3 _____	*AGED 4462, Ag. Youth Organizations	2 _____
BOT 1101 Botany Lab	1 _____	**EDAG 4623, Special Methods of Teaching Ag. Ed.	3 _____
CHEM 1034, Intro. To Organic & Biochemistry	3 _____		
CHEM 1031 Intro to Organic & Bio Chem Lab	1 _____	EMPHASIS IN AGRICULTURAL MECHANICS	
		REQUIRED) (24 hours).	
		AGED 2433, Ag. Power: Electricity & Small Engines	3 _____
		AGED 2543, Application of Welding Tech. to Ag.	3 _____
		AGED 3433, AG. Equipment Hydraulic System	3 _____
		AGED 3453, Ag Structural Systems	3 _____
		PRIOR APPROVED AGED, or ENGINEERING, or AG-MECHANICS related courses	12 _____

NAME _____

ADDRESS _____

PHONE: _____

EMAIL: _____

COURSES TAKEN BY CORRESPONDENCE MUST HAVE ADVISOR'S APPROVAL

You Must take and pass the PRAXIS I tests prior to being admitted into the teacher education program. It is strongly recommended to take the PRAXIS I test the first semester of the sophomore year.

*C or better required for admission to teacher education. It is suggested these courses be completed by the end of the second semester.

**Must be admitted to teacher education before you can take this class. This is part of the professional education courses.