



2012-2013 PETITION/PROGRAM SHEET
Degree: Associate of Applied Science
Major: Sustainable Agriculture

About This Major . . .

The Sustainable Agriculture curriculum is designed to provide the entrepreneurial and technical skills necessary to manage a profitable, environmentally sound, community based small farm or agricultural business. Students learn the fundamentals of sustainable agriculture, focusing on crop and animal production with farm business. Emphasis is placed on entrepreneurial and practical field training. Students will complete a business plan and an agricultural internship in marketing and farming. Graduates are qualified for employment in a variety of positions associated with sustainable agriculture, including horticultural and livestock operations, wholesale and retail management, nursery operations, and environmental and agricultural education.

This program will provide the student with an understanding of Sustainable Agriculture and its principles of operation and control. The graduate will understand the technical aspects of the work, the responsibilities of the work and the importance of safety in this vitally important career.

For more information on what you can do with this major, go to <http://www.coloradomesa.edu/wccc/programs.html>.

POLICIES:

1. It is your responsibility to determine whether you have met the requirements for your degree. Please see the catalog for a complete list of graduation requirements.
2. You must turn in your "Intent to Graduate" form to the Registrar's Office **by September 15 if you plan to graduate the following May, and by February 15 if you plan to graduate the following December.**
3. This program sheet must be submitted with your graduation planning sheet to your advisor during the **semester prior to the semester of graduation, no later than October 1 for spring graduates, no later than March 1 for fall graduates.**
4. Your advisor will sign and forward the Program Sheet and Graduation Planning Sheet to the Department Head for signature.
5. Finally, the Department Head or the department administrative assistant will take the signed forms to the Registrar's Office. (Students cannot handle the forms once the advisor signs.)
6. If your petition for graduation is denied, it will be your responsibility to reapply for graduation in a subsequent semester. Your "Intent to Graduate" does not automatically move to a later graduation date.
7. NOTE: The semester before graduation, you may be required to take a Major Field Achievement Test (exit exam).

NAME: _____ **STUDENT ID #** _____

LOCAL ADDRESS AND PHONE NUMBER: _____

_____ () _____

I, (Signature) _____, hereby certify that I have completed (or will complete) all the courses listed on the Program Sheet. I further certify that the grade listed for those courses is the final course grade received except for the courses in which I am currently enrolled and the courses which I complete next semester. I have indicated the semester in which I will complete these courses.

Signature of Advisor Date _____ 20____

Signature of Department Head Date _____ 20____

Signature of Registrar Date _____ 20____

Students should work closely with a faculty advisor when selecting and scheduling courses prior to registration.

Degree Requirements:

- 61 hours total (A minimum of 16 taken at CMU in no fewer than two semesters)
- 2.00 cumulative GPA or higher in all CMU coursework
- A grade of "C" or higher must be achieved in coursework toward major content area.
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- Program sheets are for advising purposes only. Because a program may have requirements specific to the degree, check with your advisor for additional guidelines, including prerequisites, grade point averages, grades, exit examinations, and other expectations. It is the student's responsibility to be aware of, and follow, all guidelines for the degree being pursued. Any exceptions or substitutions must be approved by the faculty advisor and/or Department Head. Courses related to teacher licensure must also be approved by the Teacher Education Dept.
- When filling out the program sheet a course can be used only once.
- See the "Undergraduate Graduation Requirements" in the catalog for additional graduation information.

GENERAL EDUCATION REQUIREMENTS (Minimum 15 semester hours) See the current catalog for a list of courses that fulfill the requirements below. If a course is on the general education list of options and a requirement for your major, you must use it to fulfill the major requirement and make a different selection within the general education requirement.

Course No	Title	Sem.hrs	Grade	Term
English (6 semester hours)				
ENGL 111	English Composition	3	_____	_____
ENGL 112	English Composition	3	_____	_____
-OR-				
ENGL 111	English Composition <u>and</u>	3	_____	_____
SPCH 101	Interpersonal Communication <u>or</u>	3	_____	_____
SPCH 102	Speechmaking	3	_____	_____
Mathematics: MATH 113 or MATH 108 or higher (Minimum 3 semester hours)				
MATH 1	_____	4	_____	_____

Course No	Title	Sem.hrs	Grade	Term
Social Sciences, Natural Science, Fine Arts or Humanities or Selected Applied Studies Courses* (Minimum 6 semester hours)				
_____	_____	3	_____	_____
_____	_____	3	_____	_____

OTHER LOWER DIVISIONS REQUIREMENTS

Wellness (2 semester hours)

KINE 100	Health and Wellness	1	_____	_____
KINA 1	_____	1	_____	_____

ASSOCIATE OF APPLIED SCIENCE: COURSE REQUIREMENTS

(44 semester hours)

AGRS 100	Practical Crop Production	3	_____	_____
AGRS 102	Agriculture Economics	4	_____	_____
AGRS 105	Animal Science	3	_____	_____
AGRS 110	Integrated Pest Management	3	_____	_____
AGRS 118	Farm Structures/Green Houses	3	_____	_____
AGRS 125	Agricultural Machinery	3	_____	_____
AGRS 210	Agricultural Marketing	3	_____	_____
AGRS 224	Integrated Ranch Management	3	_____	_____
AGRS 225	Feeds and Feeding	3	_____	_____
AGRS 240	Intro Soil Science	3	_____	_____
TECI 251	Leadership	2	_____	_____
AGRS 260	Plant Propagation	3	_____	_____
AGRS 293	Summer Co-op	5	_____	_____

Restricted Electives (3 semester hours)

WELD 1xx	_____	_____	_____	_____
TSTC 1xx	_____	_____	_____	_____
BIOL 1xx	_____	_____	_____	_____
EVNS 1xx	_____	_____	_____	_____

*Please see your advisor for requirements specific to this program.

SUGGESTED COURSE SEQUENCING FOR A MAJOR IN SUSTAINABLE AGRICULTURE

This is a recommended sequence of course work. Certain courses may have prerequisites or are only offered during the Fall or Spring semesters. It is the student's responsibility to meet with the assigned advisor and check the 2 year course matrix on the Colorado Mesa website for course availability.

FRESHMAN YEAR

Fall Semester	Hours	Spring Semester	Hours
MATH 108 Technical Mathematics	4	ENGL 111 English Composition	3
AGRS 100 Practical Crop Production	3	AGRS 118 Farm Structures/Green Houses	3
AGRS 102 Agriculture Economics	4	AGRS 110 Integrated Pest Management	3
AGRS 105 Animal Science	<u>3</u>	AGRS 125 Agricultural Machinery	3
	14	General Education Soc/Beh. Sci, Humanities, or Speech	<u>3</u>
			15
Summer AGRS 293 Co-op Work Experience 5			

SOPHOMORE YEAR

Fall Semester	Hours	Spring Semester	Hours
ENGL 112 English Composition	3	KINA* Activity	1
AGRS 225 Feeds and Feeding	3	General Education Soc/Beh. Sci, Humanities, or Speech	3
AGRS 240 Intro. Soil Science	3	AGRS 210 Agricultural Marketing	3
TECI 251 Leadership	2	AGRS 260 Plant Propagation	3
Elective	3	AGRS 224 Integrated Ranch Management	<u>3</u>
KINE 100 Health and Wellness	<u>1</u>		13
	15		