



2017-2018 PROGRAM REQUIREMENTS
Degree: Technical Certificate
Program of Study: Sustainability Practices

About This Major . . .

“Sustainability” is a way of living that meets the needs of the present without compromising the ability of future generations to meet their own needs. In order to achieve sustainability, we must examine our approach to energy, food, shelter, transportation, and other aspects of everyday life. Can we continue our current approach indefinitely? What changes need to occur to make our approach sustainable? What can we do to make those changes?

Through the Certificate in Sustainability Practices, students learn the principles of sustainability along with specific ways to implement them. Anyone seeking to understand and practice this approach will benefit from completion of the program. For some, the program can serve as a first step toward a more in-depth knowledge that may lead to a career. This certificate could help professionals distinguish their business practices, community leaders better understand future trends in community planning, and any student, educator or citizen to make a positive difference in the environment.

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

Advising Process and DegreeWorks

This document is intended for informational purposes to help determine what courses and associated requirements are needed to earn a certificate. Some courses are critical to complete in specific semesters while others may be moved around. Meeting with an academic advisor is essential in planning courses and discussing the suggested course sequencing. It is ultimately the student’s responsibility to understand and fulfill the requirements for her/his intended certificate.

DegreeWorks is an online degree audit tool available in MAVzone. It is the official record used by the Registrar’s Office to evaluate progress towards a certificate and determine eligibility for graduation. Students are responsible for reviewing their DegreeWorks audit on a regular basis and should discuss questions or concerns with their advisor or academic department head. Discrepancies in requirements should be reported to the Registrar’s Office.

Graduation Process

Students must complete the following in the first two months of the semester prior to completing their certificate requirements (for one semester certificates complete in the first week of class):

- Review their DegreeWorks audit and create a plan that outlines how unmet requirements will be met in the final semester.
- Meet with their advisor and modify their plan as needed. The advisor must approve the final plan.
- Submit the “Intent to Graduate” form to the Registrar’s Office to officially declare the intended graduation date and commencement ceremony plans.
- Register for all needed courses and complete all requirements for each degree sought.

Submission deadlines and commencement details can be found at <http://www.coloradomesa.edu/registrar/graduation.html>.

If a student’s petition for graduation is denied, it will be her/his responsibility to consult the Registrar’s Office regarding next steps.

INSTITUTIONAL CERTIFICATE REQUIREMENTS

The following institutional requirements apply to all CMU technical certificates. Specific programs may have different requirements that must be met in addition to institutional requirements.

- Consists of 5-59 semester hours.
- Primarily 100-200 level courses.
- At least fifty percent of the credit hours must be taken at CMU.
- 2.00 cumulative GPA or higher in all CMU coursework.
- A grade lower than “C” will not be counted toward meeting the requirements.
- A course may only be used to fulfill one requirement for each degree/certificate.
- Non-traditional credit, such as advanced placement, credit by examination, credit for prior learning, cooperative education and internships, cannot exceed twenty-five percent of the semester credit hours required for a technical certificate.
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- Capstone exit assessment/projects (e.g., Major Field Achievement Test) requirements are identified under Program-Specific Certificate Requirements.
- The Catalog Year determines which program sheet and certificate requirements a student must fulfill in order to graduate. Visit with your advisor or academic department to determine which catalog year and program requirements you should follow.
- See “Requirements for Undergraduate Degrees and Certificates” in the catalog for a complete list of graduation requirements.

PROGRAM-SPECIFIC CERTIFICATE REQUIREMENTS

- 9 semester hours for the Technical Certificate in Sustainability Practices.
- 2.00 cumulative GPA or higher in all CMU coursework and a “C” or better must be achieved in achieved in coursework toward major content area.

TECHNICAL CERTIFICATE: SUSTAINABILITY PRACTICES REQUIRMENTS (9 semester hours)

CORE CLASSES (3 semester hours)

- Complete one of the following:
 - ENVS 104 - Environmental Science: Global Sustainability (3)
 - ENVS 101 - Introduction to Environmental Science (3)

Note: Either ENVS 104 or ENVS 101 may be taken for credit, but not both.

RESTRICTED ELECTIVES (6 semester hours)

Select 6 hours of electives from the following list approved by department head:

- ENVS 278 - Permaculture Design (2) and ENVS 278L - Permaculture Design Laboratory (2)
- ENVS 370 - Renewable Energy (3) or GEOL 370 - Renewable Energy (3)
- ENVS 374 - Sustainable Building (3)

- ENVS _____
- ENVS _____
- ENVS _____