



2012-2013 PETITION/PROGRAM SHEET
Award: Technical Certificate
Specialization: Construction Technology

About This Certificate . . .

This program prepares students in practical theory and related field training in construction technology and building construction. Emphasis in the fundamentals of construction safety, framing, floor systems, roofing, building regulations, print reading, as well as concrete and cabinet making and installation will be covered. Students with this certificate will be prepared for entry-level positions with construction companies.

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:

- 2.00 cumulative GPA or higher in all MSC coursework and a “C” or better must be achieved in each course which comprises the area of emphasis or specialization.
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- A student must follow the CMU graduation requirements either from 1) the program sheet for the major in effect at the time the student officially declares a major; or 2) a program sheet for the major approved for a year subsequent to the year during which the student officially declares the major and is approved for the student by the department head. Because a program may have requirements specific to the degree, the student should check with the faculty advisor for additional criteria. It is the student’s responsibility to be aware of, and follow, all requirements for the degree being pursued. Any exceptions or substitutions must be approved by the student’s faculty advisor and Department Head.
- 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.

TECHNICAL CERTIFICATE: CONSTRUCTION TECHNOLOGY (35 Semester hours)

Course No	Title	Sem.hrs	Grade	Term/Trns
CONC 100	Introduction to the Trades	1	_____	_____
CONC 101	Construction Safety & Regulation	3	_____	_____
CONC 102	Electrical Safety	1	_____	_____
CONC 103	Rigging Safety Basic	1	_____	_____
CONC 104	Architectural/Civil Print Reading	2	_____	_____
CONC 120	General Construction Framing	2	_____	_____
CONC 121	Floor Framing	2	_____	_____
CONC 122	Wall and Ceiling Framing	2	_____	_____
CONC 125	Roof Framing, Materials and Methods	2	_____	_____
CONC 130	Windows & Exterior Doors	2	_____	_____
CONC 131	Exterior Trim	1	_____	_____
CONC 140	Stair Construction/Layout	2	_____	_____
CONC 147	General Interior Finishes and Trim	2	_____	_____
CONC 201	Building Permits, Codes, and Ethics	1	_____	_____
CONC 202	Intro to Concrete Materials	1	_____	_____
CONC 203	Concrete Placing and Finishing	2	_____	_____
CONC 205	Job Site Layout and Measuring	2	_____	_____
CONC 215	Form and Foundation Systems	2	_____	_____
CONC 235	Thermal and Moisture Methods and Materials	1	_____	_____
CONC 253	Cabinets/Countertop	3	_____	_____

SUGGESTED COURSE SEQUENCING FOR THE TECHNICAL CERTIFICATE WITH AN SPECIALIZATION IN CONSTRUCTION TECHNOLOGY

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.

First Semester			Hours	Second Semester			Hours
CONC 100	Introduction to the Trades	1		CONC 102	Electrical Safety	1	
CONC 101	Construction Safety & Regs.	3		CONC 121	Floor Framing	2	
CONC 103	Rigging Safety Basic	1		CONC 122	Wall and Ceiling Framing	2	
CONC 104	Architectural/Civil Print Reading	2		CONC 125	Roof Framing, Mat. & Methods	2	
CONC 201	Building Permits, Codes, Ethics	1		CONC 130	Windows & Exterior Doors	2	
CONC 205	Job Site Layout & Measuring	2		CONC 131	Exterior Trim	1	
CONC 202	Intro. To Concrete Materials	1		CONC 140	Stair Construction/Layout	2	
CONC 203	Concrete Placing & Finishing	2		CONC 147	General Interior Finishes & Trim	2	
CONC 215	Form & Foundation Systems	2		CONC 235	Thermal & Moisture Methods	1	
CONC 120	General Construction Framing	2		CONC 253	Cabinets/Countertop	3	
			17				18