

Utility Construction Management, CAS

Academic Year 2026-2027

Program Description:

The Utility Construction Management AAS degree program (30 credit hours) is an 11-month program that prepares students for various positions on an underground/pipeline construction crew. Paid on-the-job training is embedded throughout the program after the first 8-weeks of safety training.

Career Outlook:

For the most current information please refer to the Bureau of Labor Statistics “Occupational Outlook Handbook” found at www.bls.gov/ooh/.

Program Admission Requirements:

The college adheres to an open admission policy which means applicants with a high school diploma or a GED are eligible for admission. Applicants with neither a high school diploma nor a GED may be admitted on a conditional basis.

Students will be scheduled to complete a background check and pre-employment drug screening prior to beginning classes. Student who have been convicted of a felony or fail the drug screening are not eligible to participate in this program. Random drug screening are a condition of continued employment.

Salary Forecast:

For the most current salary information please refer to the Bureau of Labor Statistics “Occupational Outlook Handbook” found at www.bls.gov/ooh/.

Contact Information:

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Mountwest empowers students to learn and lead in the community and in the workforce.

www.mctc.edu

Mountwest Community & Technical College

03/03/2026

Academic Year 2026-2027

Utility Construction Management – Major Code CU15

Name:	ID Number 942-
Educational Counselor:	
Faculty Advisor:	

COURSE	REQUIREMENTS	SEM	HRS	GR	SUBSTITUTE/REPEAT CRS	SEM	CR
SFT 110	Safety in Construction Trades (1 st 8 weeks)	F	3				
SFT 210	Advance Safety Techniques (1 st 8 weeks)	F	3				
UTIL 101	Utility Construction (2 nd 8 weeks)	F	3				
UTIL 200	Industrial/Mechanical Services ² (2 nd 8 weeks) ²	F	3				
UTIL 295	Utility Construction Cooperative Work Experience I (minimum 160 work hours) 2 nd 8 weeks ¹	F	1				
			13				
UTIL 210	Pipeline Construction ² (1 st 8 weeks) ²	S	3				
UTIL 220	Project Management (2 nd 8 weeks) ²	S	6				
UTIL 296	Utility Construction Cooperative Work Experience II (minimum 480 work hours)	S	3				
			12				
UTIL 215	Hazard Recognition	SU	3				
UTIL 297	Utility Construction Cooperative Work Experience (minimum 320 work hours)	SU	2				
			5				
	Hours Required for Graduation		30				

¹ UTIL 295, 296, and 297 have a prerequisite of SFT 210 and permission.

² UTIL 200, 210, and 220 have a prerequisite of UTIL 101