

## Arkansas Heavy Equipment Operator Training Academy Technical Certificate Program of Study

Dept	Course Number	Course Title	Credit Hours	Semester Taken	Grade
<b>Fall Semester</b>					
HEO	1012	Orientation*	2		
HEO	1023	Basic Safety*	3		
HEO	1153	Heavy Equipment Safety* #	3		
HEO	1046	Construction Equipment I* OR	6		
HEO	1066	Timber Equipment I #			
MAT	1203	Technical Mathematics or higher-level mathematics course	3		
		<b>TOTAL</b>	<b>17</b>		

\*Denotes optional EXIT point: Certificate of Proficiency in Heavy Equipment Safety and Basic Maintenance

<b>Spring Semester</b>					
HEO	2082	Introduction to Earth Moving	2		
HEO	1033	Employability	3		
HEO	2109	Construction Equipment II OR	9		
HEO	2139	Timber Equipment II			
COMM	1203	Technical Communication or higher-level composition course	3		
		<b>TOTAL</b>	<b>17</b>		

<b>Summer Semester</b>					
HEO	2162	Construction Equipment I Field Work OR	2		
HEO	1072	Timber Equipment I Field Work #			
HEO	2116	Construction Equipment II Field Work OR			
HEO	2126	Construction Equipment II Internship OR	6		
HEO	2146	Timber Equipment II Field Work OR			
HEO	2156	Timber Equipment II Internship OR			
		<b>TOTAL</b>	<b>8</b>		

#Denotes optional EXIT point: Certificate of Proficiency in Timber Equipment Safety and Operation

**EXIT: Technical Certificate in Heavy Equipment Operation: 42**

# Heavy Equipment Student Learning Outcomes

Students successfully completing the Heavy Equipment program will:

1. Demonstrate the safe, efficient operation of conventional heavy equipment at the basic level according to National Center for Construction Education and Research (NCCER) standards.
2. Successfully obtain Heavy Equipment Operations certification from the National Center for Construction Education and Research.
3. Perform appropriately the skills necessary to obtain employment in the field of Heavy Equipment Operations.

To be eligible for a Technical Certificate from the University of Arkansas at Monticello College of Technology-McGehee, a student should complete a Program of Study approved by his/her advisor upon entering the University. The Program of Study indicates the minimum semester hours of unduplicated credit at the technical certificate level and is for informational purposes only; it is the responsibility of the student to meet all requirements to be eligible for a technical certificate. The University reserves the right to substitute courses. Some courses require pre-requisite and/or co-requisite classes. Some courses may be offered only during specific semesters. This Program of Study requires Related Instruction to be completed during any semester/term of enrollment. Contact your advisor or Assistant Vice Chancellor for specific information.

Students who score below the required minimal level on the entrance exam may be required to take additional credit hours as part of this University's developmental education program. See current academic catalog for more information.

The technical certificate may serve as a terminal credential or as an intermediate credential for students who wish to pursue an associate or baccalaureate degree program. For more information about this certificate, contact your program advisor by calling 870-222-5360. Students may also visit [www.uamont.edu](http://www.uamont.edu).

## Specific Graduation Requirements

In addition to completing all coursework, the University of Arkansas at Monticello College of Technology-McGehee, requires all students who are eligible for this technical certificate to meet the following criteria:

1. Degree Audit
2. At least 2.00 cumulative GPA

My signature below indicates that I (student) agree that it is my responsibility to meet all UAM requirements to be eligible for a technical certificate. This document serves only as a guide to help me fulfill specific program requirements. This University reserves the right to substitute other courses.

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Student Printed Name

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Student's Date of Birth

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Student Signature

Date

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Advisor Signature

Date