



Rhodes State offers
Concrete Scholarships
to assist with tuition



To learn more

Contact Erik Robey at
(419) 995-8071 or visit
www.Rhodes State.edu/concrete



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CONCRETE
Technology





CONCRETE

Technician Certificate Overview

With this certificate, students can meet the concrete technology needs of the construction industry. They will be ready to work with engineers, project managers, estimators and crews, performing such duties as evaluating concrete specimens to verify compliance with building standards.

Experiential Learning

Students are required to participate in a work-based learning experience. Work-based learning experiences can help a student make career decisions, network with potential employers, and develop job skills relevant to future employment.

Career Opportunities

Graduates of the program are prepared to work in both public and private sectors as inspectors, testing technicians, quality control personnel, supervisors, and managers.

Professional Licensure Information

This certificate includes third-party credentials that include the following:

- OSHA 10-hour General Safety
- American Concrete Institute (ACI) – Field Testing Technician: Grade I
- ACI Concrete Strength Testing Technician

Online learning makes your schedule flexible and easy to do

ADVANCED CONCRETE TECHNICIAN CERTIFICATE

COURSE #	COURSE TITLE	CREDIT HOURS
First Year First Semester		Hours
MET 1000	Engineering Graphics w/AutoCAD	4
CET 1220	Construction Materials	3
CET 1450	Concrete Technology I	4
ENV 1000	Introduction to EHS Technology	3
CET 2220	Surveying Fundamentals	3
		Term Hours 17
Second Semester		
CET 2210	Pavement Analysis	3
CET 2450	Concrete Technology II	4
CET 2200	Structural Design	3
CET 1910	OSHA 10-hr General Safety	1
CET 2230	Construction Cost and Analysis	3
CET 2970	Civil Engineering Technology	
	Capstone	2
		Term Hours 16
		Total Hours 33