

**College of Applied Science and Technology**  
**Construction Engineering Technology**  
 Heavy Construction Certificate (299107C)

The following information has official approval of The University of Akron's College of Applied Science and Technology but is intended only as a guide. Completion of this certificate is contingent upon many factors, including but not limited to class availability, total number of required credits, work schedule, finances, family, course drops/withdrawals, successfully passing courses, and prerequisites, among others.

This program is aimed at developing technical knowledge and skills necessary to supervise a highway construction project. This certificate may be earned independently of earning a degree, but all coursework can be applied to an A.A.S. degree or the B.S. degree in Construction Engineering.

The following courses constitute a "Certificate in Construction Engineering Technology – Heavy Construction" and must be completed with a minimum grade point average of 2.0 over-all for the certificate to be noted on the student's record.

✓	Courses		Credits	Prerequisites
	2990:246	Site Engineering	3	2990:131
	2990:352	Field Management and Scheduling	2	2990:245 or permission
	2990:358	Advanced Estimating	3	2990:245 or permission of instructor
	2990:361	Construction formwork	3	2990:234 or permission
	2990:465	Heavy Construction Estimating	3	2990:245
	2990:466	Hydraulics	3	2030:356
	<b>Total Credits for Certificate</b>		<b>17</b>	

Because most of the required courses have prerequisites, student should consult with the program director of the Construction Engineering Technology program for a contract before beginning course work.

#### Program Contact

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