

HEAVY CONSTRUCTION, CERTIFICATE

Certificate in Heavy Construction (299107C)

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 AAS degree or the BS degree in Construction Engineering.

Program Contact

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The following information has official approval of **The Department of Engineering and Science Technology** and **The College of Engineering and Polymer Science**, 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, prerequisites, among others.

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

Summary

Code	Title	Hours
Required Courses		17
Total Hours		17

Required Courses

Code	Title	Hours
2990:246	Site Engineering	3
2990:352	Field Management & Scheduling	2
2990:358	Advanced Estimating	3
2990:361	Construction Formwork	3
2990:465	Heavy Construction Estimating	3
2990:466	Hydraulics	3
Total Hours		17

Note: 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.