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# DRAFTING AND COMPUTER DRAFTING, CERTIFICATE

# Certificate in Drafting and Computer Drafting (294001C)

The following information has official approval of **The Department of Mechanical Engineering** 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 Drafting and Computer Drafting" 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
AMET 140	Computer Aided Drawing	3
AMET 230	3-D Modeling & Design	3
COET 150	Plan Reading	3
MCET 121	Fundamentals of Engineering Drawing	3
SURV 170	Surveying Drafting	3
SURV 105	Introduction to Geographic & Land Information Systems	3
Total Hours		18

#### Note:

 Students must achieve a grade of C or better in their technical courses.