COMPUTER-AIDED DESIGN (CAD) TECHNOLOGY - CERTIFICATE OF ACHIEVEMENT (3205)

Division: Mathematics, Engineering Technologies and Computer Sciences (METCS) Division

Code	Title	Credits
General Education Requirements (10 Credits)		
Written & Oral Communication (6)		
ENG 101	College Composition I	3
Select		
ENG 102	College Composition II	3
or ENG 105	Technical Writing	
Quantitative/Scientific Knowledge, Skills & Reasoning (4)		
MTH 100	Intro. to College Mathematics	4
Major Requirements (13 Credits)		
ENR 100	Fund. of Engineering Design	2
ENR 103	Engr. Graphics & Intro. to CAD	2
ENR 105	Applied Computer Aided Design	2
ENR 106	Intermediate Comp-Aided Design	2
ENR 205	Advanced Autocad	3
ENR 250	Computer-Aided Design Project	2
Total Credits		**23**

Notes:

1. For an explanation of why General Education courses are included in this Program, please refer to the Section on General Education for an explanation of its Purpose and Requirements.
2. This plan assumes the student is eligible to enroll in College Level Courses (designated as 100 +, e.g., ACC 102 Prin Accounting II Managerial, HST 131 Latin American History I, MTH 221 Calc with Analytic Geom III). Placement results will determine College Level Readiness in English and Mathematics.