

CMET COURSE SUBSTITUTIONS

Check your GRAD Plan to see if you are missing any graduation requirements. If you have taken courses that are "equivalent" to required courses, you will need to submit a Course Substitution form, available at <http://www.pcc.edu/resources/graduation/>

The list below shows PCC courses that will be accepted as substitutions for CMET degrees and certificates. If you have taken one or more of the "acceptable substitution" courses instead of "required courses," complete and sign a Course Substitution form, and take it to Mike Kies, CMET dept co-chair. Be sure to include your catalog year, which would probably be 2011-2012, the academic year in which you started the program. If you have taken courses that are not on this list, or courses at other institutions; or if you have any questions, talk with Mike Kies, Greg Gerstner, Jan Chambers, or Linda Browning.

Note: if you complete the first four terms of the program, you are eligible for a certificate. To receive the certificate, submit an Application for Graduation, available at <http://www.pcc.edu/resources/graduation/>

REQUIRED COURSE			ACCEPTABLE SUBSTITUTION		
Course number	Title	Credits	Course number	Title	Credits
CH 104	Allied Health Chemistry I	5	CH 101	Inorganic Chemistry Principles	5
CMET 110	Statics	4	ENGR 211	Statics	4
CMET 111	Engr Tech Orientation	4	ENGR 101	Engr Fundamentals	4
CMET 112	Tech Algebra/Trig	4	MTH 111	College Algebra	5
CMET 112	Tech Algebra/Trig	4	MTH 112	Elementary Functions	5
CMET 113	Engr Tech Graphics	3	ENGR 102	Engr Graphics	3
CMET 121	Strength of Materials	4	ENGR 213	Strength of Materials	4
CMET 123	Tech Algebra / Analyt Geom	4	MTH 112	Elementary Functions	5
CMET 131	Applied Calculus	8	MTH251&252	Calculus I & II	9
CMET 132	Plane Surveying	3	ENGR 226	Plane Surveying	4
CMET 133	Materials Technology	3	ENGR 231	Material Science	4
CMET 215	Manufacturing Processes	3	ENGR 262	Manufacturing Processes	4
CMET 226	Dynamics	3	ENGR 212	Dynamics	4
CMET 237	MET Applied CAD	3	DRF 270	SolidWorks Fundamentals	3