

NAME: _____

I.D.# _____

2009-10
CAD/MECHANICAL DESIGN TECHNOLOGY
Certificate

This certificate program prepares students for entry-level positions in mechanical drafting and CAD. The skills developed will enable the student to work as a drafter, detailer, technical illustrator, and CAD operator.

PROGRAM REQUIREMENTS (28 credits)

- _____ CADMD 141 3 cr Technical Drafting I
- _____ CADMD 201 3 cr Mechanical Layout and Design I
- _____ CADMD 203 4 cr Statics and Strength of Materials (*Prereq. TECH 109*)
- _____ CADMD 243 3 cr Introduction to AutoCAD (*Prereq. CADMD 141*)
- _____ CADMD 244 3 cr Intermediate AutoCAD (*Prereq. CADMD 243*)
- _____ CADMD 245 3 cr Computer Aided Design (*Prereq. CADMD 244*)
- _____ CADMD 246 2 cr Architectural Desktop (*Prereq. CADMD 243*)
- _____ MT 101 3 cr Metal Working Processes I
- _____ TECH 109 4 cr Technical Mathematics I (*Prereq. High school Algebra with C or better*)

_____ Attained a minimum grade point average of 2.0 in the courses identified in this certificate program.

Current cumulative GPA: _____

_____ Completed a minimum of one-half of the credit hours required as a student at PSC.

_____ Enrolled at PSC during the regular semester **immediately preceding** the awarding of the certificate.

_____ Filed a **Graduation Petition Form** with the Office of Admissions and Records.

Deadline for filing: October 1 for Winter, March 1 for Spring, July 1 for Summer. (*December, May & August candidates may choose to participate in the annual May Commencement Ceremony. Deadline to apply for ceremony is March 1st*)

Credits Required: 28	Credits Completed: _____	Credits In Progress: _____	Credits Needed: _____
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Student Advised By: _____ **Date:** _____

SIGNATURE: Counselor or Advisor or Faculty Advisor

This is an UNOFFICIAL evaluation. Official Evaluations must be requested in the Office of Admissions

IMPORTANT PSC GRADUATION POLICIES

1. If the degree or certificate requirements are changed during your continuous attendance, you may elect to satisfy either the new requirements or the ones in force when you enrolled.
2. If you withdraw from Prairie State College for either a fall or spring semester, you must satisfy requirements in force at the time you re-enroll.
3. **Requests for COURSE SUBSTITUTIONS** in the program must be directed to the Program Coordinator. A Course Substitution Form must be signed by the Program Coordinator and submitted to the Office of Admissions and Records at least one semester prior to graduation.
4. Petitions for alteration of other graduation requirements must be submitted on a Student Appeal Form at least one semester prior to graduation.

DIVISION OF CAREER & TECHNICAL EDUCATION:

Program Coord:	Dale Ballard	Room 2188	(708) 709-3769	dballard@prairiestate.edu
	CAD Lab	Room 2166	(708) 709-3610	
Dept. Chair:	John Lim	Room T-145	(708) 709-3783	jlim@prairiestate.edu
	Lab	Room T-195	(708) 709-3736	
Division Dean:		Room 2122	(708) 709-3689	

CAREER PLANNING/PLACEMENT INFORMATION:

Occupational Outlook Handbook, U.S. Department of Labor: <http://www.bls.gov/oco/home.htm>

Community College Connection to Jobs in Northern Illinois: www.ccjobnet.com