

PLAN OF STUDY FORM - 99/00

COMPUTER-AIDED DRAFTING

CERTIFICATE PROGRAM

CREDITS REQUIRED - 30-32.5

THAMES VALLEY CAMPUS - TRCTC

NAME: _____

First

Last

STUDENT ID# _____

Advanced Credits:

Transfer Credits _____

#CLEP/DANTES _____

#Credit by Exam _____

#APL Credits _____

#Military credits _____

Name(s) of transfer college(s) _____

DEPT & NO.

TITLE OF COURSE

CREDITS

PLANNED

COMPLETED

SEMESTER I

CAD K1200

Computer-Aided Drafting

1

CAD K1201

Computer-Aided Drafting Lab

2

CSC K1175

Computer Applications I

3

ENG K111*

College Composition

3

1 XXXX

(Drafting course from concentration)

1

1 XXXX

(Drafting lab from concentration)

2

2 XXXX

(Technical course from concentration)

3

2 XXXX

(Technical lab from concentration)

1

SEMESTER II

CAD K2222*

Advanced CAD Topics

1

CAD K2223*

Advanced CAD Topics Lab

2

ENG K225*

Writing in the Workplace (Technical Writing)

3

MAT K109*

Intermediate Algebra

3

3 XXXX

(CAD course from concentration)*

1

3 XXXX

(CAD lab from concentration)*

2

4 XXXX@

Tech Elective*

3

4 XXXX@

Tech Elective Lab*

1

CONCENTRATIONS:

INDUSTRIAL (Manufacturing, Mechanical)

1 - MEC K1110/01* Fundamentals of Engineering Graphics/Lab

2 - MFG K1100/01 Manufacturing Processes/Lab

3 - CAD K2210/11* CAD - Industrial/Lab or

CAD K2230/31* CAD Designer Fundamentals/Lab

4 - MFG K1104/05* CAD CAM I/Lab or

MEC K2166/67* Computer Aided Engineering/Lab

ELECTRICAL

1 - MEC K1110/01* Fund. of Eng. Graphics/Lab

2 - EET K1103 Electrical Graphics Lab

3 - CAD K2216/17 CAD - Electrical/Lab

4 - EET K1130*/31* Elec. Circ. & Devices/Lab

ARCHITECTURAL

1 - ARC K1120/21 Architectural Drafting I/Lab

2 - ARC K1108 Building Materials

3 - CAD K2214/15* CAD - Architectural/Lab

4 - ARC K2219 Building Codes and Ordinances

CIVIL

1 - CIV K1104/05 Civil Drafting/Lab

2 - CIV K1500/01* Surveying I/Lab

3 - CAD K2218/19* CAD - Civil/Lab

4 - ARC K1116 Contracts and Specifications

* Course has a prerequisite. Students should check course description in the catalog or semester class schedule.

@ Course must be approved by advisor.

DEVELOPMENTAL COURSES COMPLETED:

Writing Workshop _____

Effective Reading _____

Basic Math Skills _____

Other _____

PLAN OF STUDY REVIEWED BY:

Advisor _____ Date _____

Student _____ Date _____

Graduation Audit Completed by:

Signature _____ Date _____
