



(Advanced Certificate)

Drafting & Design

ICCB Code: C 0112

Required Courses						
First Semester	Lec	Lab	Cr	RCC	Sem/Yr	Transfer
Draft 101 Drafting Fundamentals	2	4	4			
Draft 215 AutoCAD	2	3	3			
Math 117 Trigonometry (or Math 104)	3	0	3			
Subtotals	7	7	10			
Second Semester						
Second Semester	Lec	Lab	Cr			
Draft 102 Industrial Drafting	2	4	4			
Draft 220 Intermediate CAD	2	3	3			
Subtotals	4	7	7			
Third Semester						
Third Semester	Lec	Lab	Cr			
Draft 120 Technical Graphics	1	3	2			
Draft 210 Microstation	2	3	3			
Draft 236 Pro-Engineer	3	2	4			
Engr 110 Engineering Graphics	1	4	3			
Subtotals	7	12	12			
Fourth Semester						
Fourth Semester	Lec	Lab	Cr			
Draft 290 Work Experience Practicum (or Draft 295)	0	15	3			
Drafting Elective			3			
Subtotals	0	15	6			
Program Total 35						

*Students that are considering transfer options should take this course.

Other Graduation Requirements:

- 2.00 (C) Grade Point Average for all courses at RCC
- Constitution Exam, if not completed in Illinois High School

Constitution Exam Met:

Comments: _____

Connected Degree & Certificate(s):

- Drafting & Design Engineering AAS;
- AutoCAD

