



(Certificate)

Building Maintenance

ICCB Code: C 300J

Required Courses						
First Semester	Lec	Lab	Cr	RCC	Sem/Yr	Transfer
ENGT 101 Motor Control Fundamentals (formerly Eltrn 109)	3	3	4			
ENGT 103 Fluid Power Fundamentals (formerly MecS 112)	2	2	3			
HVAC 100 Refrigeration Fundamentals	3	0	3			
HVAC 102 Refrigeration Applications	2	2	3			
Subtotals	10	7	13			
Second Semester	Lec	Lab	Cr			
ENGT 105 Occupational Safety (formerly Ind S 100)	3	0	3			
ENGT 111 Motor Control Applications (formerly Eltrn 113)	3	3	4			
HVAC 106 Tools & Piping	2	2	3			
HVAC 140 Troubleshooting Air Conditioning Systems	2	2	3			
Subtotals	10	7	13			
Third Semester	Lec	Lab	Cr			
Subtotals	0	0	0			
Fourth Semester	Lec	Lab	Cr			
Subtotals	0	0	0			
Program Total 26						

*Take this course if you plan on transferring to a University
 **HVAC 290 or HVAC 295 can also be substituted

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):

- Engineering Technology AAS (Facilities Maintenance Specialty)
- Facilities Maintenance Technician