

BISMARCK STATE COLLEGE

Heating, Ventilation & Air Conditioning Curriculum Guide

Graduation Catalog 2009-2011 Certificate

FALL **CR GR**

SMTL 105	Sheet Metal I	3	
SMTL 106	Sheet Metal II	6	
SMTL 107	Sheet Metal III	4	
SMTL 115	Practical Applications of Sheet Metal I	4	
TOTAL CREDITS		17	

SPRING **CR GR**

HVAC 100	Introduction to Heating, Ventilation & Air Conditioning	3	
HVAC 103	Air Conditioning Theory & Components	5	
HVAC 104	Heating Theory & Components	4	
HVAC 114	Heating Systems Troubleshooting	5	
TOTAL CREDITS		17	

SUMMER **CR GR**

HVAC 213	Air Conditioning Systems Troubleshooting	5	
REFG 215	Light Commercial Refrigeration	2	
REFG 216	Domestic Refrigeration	3	
TOTAL CREDITS		10	

Students are encouraged to enroll in two classes of general education studies.
Suggested classes for general education are:

CR GR

CSCI 101	Introduction to Computers	3	
PSYC 100	Human Relations in Organizations	2	

TOTAL CURRICULUM CREDIT	44
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