

**VOCATIONAL EDUCATION DEPARTMENT**  
**ASSOCIATE OF APPLIED SCIENCE IN GENERAL CONSTRUCTION**

**1. VOCATIONAL EDUCATION CORE (12 credits)      Where Taken      Date      Grade**

CS 103	Ethics in the Workplace	3		
OEd 103	Computer Basics	3		
TMath 123	Construction Trades Math	3		
Lak 103	Lakota Language I	3		

**2. CONSTRUCTION TRADES CORE (17 credits)**

Trds 103	Occupational Safety	3		
Trds 133	Residential Print Reading	3		
ELEC 103	Electrical Fundamentals	3		
PLMB 103	Plumbing Fundamentals I	3		
HV 103	Introduction to HVACR	3		
CAR 232	Res. & Light Comm. Bldg. Codes	2		

**2. GENERAL CONSTRUCTION SPECIALIZATION (15 credits)**

CAR 103	Carpentry Theory I	3		
CAR 113	Basic Drafting	3		
Trds 163	Concrete Fundamentals	3		
CAR 203	Carpentry Theory II	3		
Trds 213	Residential Estimating	3		

**3. APPRENTICESHIP (16 credits)**

CAR 114	On-site Construction I	4		
CAR 124*	On-site Construction II	4		
CAR 214*	On-site Construction III	4		
CAR 224*	On-site Construction IV	4		

**Total Credits: 60**

**2014-2015 Catalog**