

**VOCATIONAL EDUCATION DEPARTMENT
ASSOCIATE OF APPLIED SCIENCE IN PLUMBING**

	Where Taken	Date	Grade
1. VOCATIONAL EDUCATION CORE (12 credits)			
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	_____
PLMB 202	UBC Codes	3	_____
3. PLUMBING SPECIALIZATION (15 credits – complete five from following list)			
PLMB 123	Piping Materials	3	_____
PLMB 153	Plumbing Fundamentals II	3	_____
PLMB 213	On-site Waste Water & Recycling	3	_____
PLMB 223	Well Drilling & Pump Installation	3	_____
PLMB 243	Commercial & Health	3	_____
PLMB 253	Sewer & Water (transit)	3	_____
PLMB 263	Plumbing Design & Layout	3	_____
PLMB 273	Plumbing Blueprints (CAD/CAM)	3	_____
4. 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: 61	

2017-2018 Catalog