

PROGRAM REVISION FORM

Program Title: Construction Trades

Program Type: ___AAS ___AAS-T ___AST ___ATA X Certificate ___Other

Revised Catalog Description (one paragraph):

This program of study offers a one-year Certificate of Training preparing the student for entry-level positions in the construction field. The program provides training opportunities in a wide range of trades skills, including blueprint reading, rough and finish carpentry, safety, drywall, electrical and plumbing, with emphasis on the use of energy efficient building techniques and materials. This program includes an emphasis on new technologies for sustainable housing, including low environmental impact and energy requirements. Students will also learn the academic and work related skills needed to be a successful tradesperson.

Requested by: Bernice Portervint _____ **Date:** April 24, 2014

Dean of Academics: _____ **Date:** _____

** Attach copy of program description as in current catalog*

** Attach copy of revised program, marking changes. New courses must be approved prior to approval of revised program.*

Rationale for Changes: Incorporation of foundational courses into program of study

FORM MUST BE ACCOMPANIED BY PROGRAM OUTCOMES

Approval Signatures:

Curriculum Committee Chair

Date

Vice President for Instruction and Student Services

Date

Certificate in Construction Trades

This program of study offers a one-year Certificate of Training preparing the student for entry-level positions in the construction field. The program provides training opportunities in a wide range of trades skills, including blueprint reading, rough and finish carpentry, safety, drywall, electrical and plumbing, with emphasis on the use of energy efficient building techniques and materials. This program includes an emphasis on new technologies for sustainable housing, including low environmental impact and energy requirements. Students will also learn the academic and work related skills needed to be a successful tradesperson.

NORTHWEST INDIAN COLLEGE REQUIREMENTS

HMDV 110	Introduction to Successful Learning (NE)	4
CMPS 101	Introduction to Computers or above (TE)	3
TOTAL NORTHWEST INDIAN COLLEGE REQUIREMENTS		7

NORTHWEST INDIAN COLLEGE FOUNDATIONAL REQUIREMENTS

CSOV 101	Introduction to Cultural Sovereignty (HT)	5
TOTAL NORTHWEST INDIAN COLLEGE FOUNDATIONAL REQUIREMENTS		5

GENERAL EDUCATION REQUIREMENTS

ENGL 100 OR	Introduction to College Writing, OR	5
BUAD 100	Practical English for the Workplace	
MATH 190	Vocational Mathematics or course meeting AAS QS requirement	5
TOTAL GENERAL EDUCATION REQUIREMENTS		10

CORE PROGRAM REQUIREMENTS

TECH 151	Blueprint Reading for Building Trades I	3
VOCC 105	Construction Trades I	8
VOCC 106	Construction Trades II	8
VOCC 107	Construction Trades III	8
VOCC 197	Construction Trades Practicum	3
TOTAL CORE PROGRAM REQUIREMENTS		30

ELECTIVES

TOTAL CERTIFICATE REQUIREMENTS **52**

CERTIFICATE IN CONSTRUCTION TRADES

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GENERAL EDUCATION REQUIREMENTS

ENGL 100 OR	Introduction to College Writing OR	
ENGL 101 OR	English Composition I	5
BUAD 100	Practical English for the Workplace	
MATH 190	Vocational Mathematics or Math 102 or above	5
HMDV 110	Introduction to Successful Learning	4
Hum/SocSci/NatSci	Any course 100 and above designated HT, HT, HP, HP, SS, NS, NSL	3
TOTAL GENERAL EDUCATION REQUIREMENTS		17

CORE CONSTRUCTION TRADES REQUIREMENTS

TECH 151	Blueprint Reading for Building Trades I	3
VOCC 105	Construction Trades I	8
VOCC 106	Construction Trades II	8
VOCC 107	Construction Trades III	8
VOCC 197	Construction Trades Practicum	3
TOTAL CONSTRUCTION TRADES REQUIREMENTS		30
TOTAL CERTIFICATE REQUIREMENTS		47