



MONTANA STATE UNIVERSITY BILLINGS

CONSTRUCTION TECHNOLOGY - CARPENTRY
CERTIFICATE OF APPLIED SCIENCE

ADVISING WORKSHEET 2014-2015

City College
Advising Center
Phone: 406-247-3019
Fax: 406-247-3095

Name _____

Student ID # _____

The required courses for this program begin in the fall semester.

Course	Credits	Grade	Semester	Equivalent
Recommended Preparatory Courses				

Required Preparatory Courses				

General Education Requirements

COMX	106	Communicating in a Dynamic Workplace	3			
M	111	Technical Mathematics or	3			
M	114	Extended Technical Mathematics				
WRIT	104	Workplace Communications or	3			
WRIT	121	Introduction to Technical Writing				

Required Courses

CSTN	100	Fundamentals of Construction Technology	3			
CSTN	120	Carpentry Basics and Rough-in Framing	5			
CSTN	145	Exterior Finishing, Stair Construction, and Metal Stud Framing	5			
CSTN	147	Blueprint Reading	3			
CSTN	160	Construction Concepts and Building Lab	4			
CSTN	161	Construction Concepts and Building Lab II	4			
CSTN	171	Site Prep, Foundations, Concrete Installation	3			

TOTAL MINIMUM CREDITS REQUIRED 36

A grade of "C" or higher is mandatory in all required courses.

Suggested Plan of Study

First Semester	Credits	Second Semester	Credits
CSTN 100	3	COMX 106	3
CSTN 120	5	CSTN 145	5
CSTN 160	4	CSTN 161	4
CSTN 147	3	CSTN 171	3
M 111 or M114	3	WRIT 104 or 121	3
TOTAL	18	TOTAL	18

Transcript evaluation (if applicable completed) by: _____ on ___/___/___

Developing a Plan of Study

To facilitate course planning and scheduling, students should be aware that not all courses are offered every semester. Some courses require pre-requisites and preparatory courses to be successfully completed or co-requisites be taken simultaneously.

Selected Courses and Prerequisites

Key: F= Fall; S=Spring; X=Summer; # = online

Construction Technology Certificate of Applied Science Program Requirements:

Course	Required Pre-requisite	Recommended Pre-requisite	Required Co-Requisite	Recommended Co-requisite	Term Offered
COMX 106					F, F#, S, S#, X, X#
CSTN 100					F
CSTN 120			CSTN 100, 147, 160		F
CSTN 145	CSTN 120, 147, 160		CSTN 161		S
CSTN 147					F
CSTN 160			CSTN 120		F
CSTN 161	CSTN 100, 120, 147, 160		CSTN 145		S
CSTN 171	CSTN 100				S
M 111 or M114	M 065, M 095, M 111, or appropriate placement score				M 111 F, S, X M 114 F, F#, S, S#, X, X#
WRIT 104 or 121	WRIT 095, WRIT 104, or appropriate placement score, CAPP 120				WRIT 104 F, S WRIT 121 F, S, S#

Program Specific Information

Students should know the following information:

- 1.) This is a fall start program. This program is generally an all-day program with core classes being offered at particular times only.
- 2.) This program builds from one semester to the next. Many of the required courses are sequential in order and failure to pass one semester can impact the next.
- 3.) Students can earn the Certificate of Applied Science (CAS) degrees and continue on to the Associate of Applied Science (AAS) degree option.
- 4.) This program requires you to work outside. Be prepared for the elements.



City College

2014-2015 Construction Technology CAS Plan of Study

for _____

Date: _____

Semester _____

Semester _____

Course	Credits	Course	Credits
Total		Total	

Semester _____

Semester _____

Course	Credits	Course	Credits
CSTN 100	3	CSTN 145	5
CSTN 120	5	CSTN 161	4
CSTN 147	3	CSTN 171	3
CSTN 160	4	Gen Ed:	3
Gen Ed:	3	Gen Ed:	3
Total		Total	

Notes:

Number of earned credits that apply toward degree: _____

Number of credits left to earn for degree: _____

CERTIFICATION: The courses listed are **required** for the student's degree.

Advisor's Signature: _____ Date: _____

Student's Signature: _____ Date: _____