



MONTANA STATE UNIVERSITY-BILLINGS

CONSTRUCTION TECHNOLOGY - CARPENTRY
ASSOCIATE OF APPLIED SCIENCE

ADVISING WORKSHEET GENERAL BULLETIN 2008-2009

College of Technology
Advising Center
Phone: 406-247-3018/3020
Fax: 406-652-1729

Name _____

Student ID # _____

Course	Credits	Grade	Semester	Equivalent
Preparatory Courses				

General Education Requirements

COMT	109	Human Relations	3			
ENGL	145	Technical Communication	3			
MATH	122	College Mathematics for Technology	3			
CMP	105	Introduction to Computers and Applications	3			

Required Courses

CARP	120	Carpentry Basics and Rough-in Framing	5			
CARP	130	Exterior Finishing, Stair Construction, and Metal Stud Framing	4			
CARP	140	Introduction to Site Layout	3			
CARP	150	Beginning Carpentry Practicum	3			
CARP	152	Intermediate Carpentry Practicum	3			
CARP	220	Interior Finishing	4			
CARP	230	Advanced Roof, Floor, Wall, and Stair Systems	4			
CARP	250	Advanced Carpentry Practicum	3			
CARP	252	Capstone Carpentry Practicum	3			
CTBU	166	Principles of Applied Supervision	3			
DRFT	108	Introduction to CAD	3			
TRID	110	Fundamentals of Construction Technology	2			
TRID	112	Blueprint Reading for Construction	2			
TRID	115	Using a Construction Calculator	1			
TRID	120	Introduction to Concrete	2			

TRID	130	Basic Rigging	1			
TRID	131	Metal Building Construction	2			
TRID	150	Environmental and Shop Practices	2			
TRID	151	Welding	2			
TRID	220	Advanced Concrete Working	3			

Restricted Electives – 3 credits required

CTBU	171	Introduction to Business	3			
HVAC	110	Introduction to HVAC	4			
TRID	125	Introduction to Flooring Installation	4			
TRID	190	Introduction to Residential Wiring	3			

Electives

TOTAL MINIMUM CREDITS REQUIRED 71

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

Suggested Plan of Study

First Semester	Credits	Second Semester	Credits
CARP 120	5	CMP 105	3
CARP 150	3	COMT 109	3
MATH 122	3	CARP 130	4
TRID 110	2	CARP 140	3
TRID 112	2	CARP 152	3
TRID 115	1	TRID 120	2
TRID 150	2	TOTAL	18
TOTAL	18		

Third Semester	Credits	Fourth Semester	Credits
TRID 130	1	ENGL 145	3
TRID 131	1	TRID 220	3
TRID 151	2	CARP 220	4
CTBU 166	3	CARP 252	4
DRFT 108	3	Restricted Elective	3
CARP 230	4	TOTAL	17
CARP 250	4		
TOTAL	18		