



MONTANA STATE UNIVERSITY-BILLINGS

ASSISTANT DRAFTER - CIVIL
CERTIFICATE 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 # _____

This certificate begins in the fall semester.

Course	Credits	Grade	Semester	Equivalent
Preparatory Courses				

General Education Requirements

COMT	109	Human Relations	3			
ENGL	102	English Essentials for Technical Writers	3			
ENGL or	140	Business Writing				
ENGL	145	Technical Communication				
CMP	105	Introduction to Computers and Applications	3			
MATH	122	College Mathematics for Technology	3			

Required Courses

DRFT	104	Civil Technology	2			
DRFT	109	Introduction to Technical Drawing	4			
DRFT	110	Technical Drawing Lab	3			
DSGN	114	Civil Lab	5			
DSGN	116	GIS for Civil Applications	2			
DRFT	138	Structural Drafting	3			
DSGN	148	CAD Customization	3			

TOTAL MINIMUM CREDITS REQUIRED 34
A grade of "C" or higher is mandatory in all required courses.

Suggested Plan of Study

First Semester	Credits	Second Semester	Credits
CMP 105	3	COMT 109	3
ENGL 102/140/145	3	DRFT 104	2
MATH 122	3	DRFT 138	3
DRFT 109	4	DSGN 114	5
DRFT 110	3	DSGN 116	2
		DSGN 148	3
TOTAL	16	TOTAL	18

Evaluation _____ Date _____ Updated _____