



MONTANA STATE UNIVERSITY-BILLINGS

WELDING AND METAL FABRICATION TECHNOLOGY  
CERTIFICATE OF APPLIED SCIENCE

ADVISING WORKSHEET 2008-2009 GENERAL BULLETIN

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
<b>General Education Requirements</b>				
COMT 109	Human Relations	3		
ENGL 102	English Essentials for Technical Writers	3		
MATH 101	Introductory Algebra	3		

**\*Students are encouraged to pursue the college level math and English classes if possible.**

**Required Courses**

METL 101	Welding Theory/Safety	2		
METL 102	Blueprint Reading and Welding Symbols	3		
METL 103	Welding and Cutting	10		
METL 201	Layout	3		
METL 202	Metal Fabrication Theory	2		
METL 203	Gas Metal Arc Welding	3		
METL 204	Metal Fabrication	7		

**Suggested Elective**

CMP 105	Introduction to Computers and Applications	3		
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**Electives**


**TOTAL MINIMUM CREDITS REQUIRED 39**

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

**Suggested Plan of Study**

First Semester	Credits	Second Semester	Credits
ENGL 102	3	COMT 109	3
MATH 101	3	METL 201	3
METL 101	2	METL 202	2
METL 102	3	METL 203	3
METL 103	10	METL 204	7
<b>TOTAL</b>	<b>21</b>	<b>TOTAL</b>	<b>18</b>

Evaluation \_\_\_\_\_ Date \_\_\_\_\_ Updated \_\_\_\_\_