

#### MONTANA STATE UNIVERSITY BILLINGS

#### PARAMEDIC ASSOCIATE OF APPLIED SCIENCE

#### **ADVISING WORKSHEET 2014-2015**

City College Jacket Student Central Phone: 406-247-3019 Fax: 406-247-3095

Name	 	 
Student ID#	 	 

This program begins in the fall semester

		Course	Credits	Grade	Semester	Equivalent
Recomme	nded Pres	paratory Courses				
KCCOIIIIIC	nucu i ici	aratory courses		Т		
	_	_				
Required	Preparato	ory Courses		т т		
Due Demon	nadia Can	e Prerequisites				
AHMS	144	Medical Terminology	3			
		<u> </u>		+ +		
BIOH	101	Foundations of Human Biology	3			
CAPP	120	Introduction to Computers	3			
M	105	Contemporary Mathematics or	3			
STAT	141	Introduction to Statistical Concepts or				
M	121	College Algebra <u>or</u>				
M	114	Extended Technical Mathematics				
ECP	200	Transition to Paramedic Care	3			
WRIT	121	Intro to Technical Writing or	3			
WRIT	122	Intro to Business Writing		1		

Students are chosen for progression into the Paramedic program based on a competitive application process after completing the Pre-Paramedic Core Prerequisites. Students must also hold a current National Registry Emergency Medical Technician (NREMT) card when applying. Please refer to the 2014-2015 City College at MSUB catalog or check with an Academic Advisor for details.

**Required Courses** 

Kequifeu	Courses				
COMX	106	Communicating in a Dynamic Workplace	3		
ECP	201	Paramedic Fundamentals	3		
ECP	202	Paramedic Fundamentals Skills Lab	1		
ECP	206	EMS Case Studies	4		
ECP	207	Cardiology	4		
ECP	208	Cardiology Lab and ACLS^^^^	1		
ECP	216	Hospital Clinical I	5		

ECP	220	Special Considerations	1	
ECP	221	OB/Neonate/Pediatrics	2	
ECP	222	OB/Neonate/Pediatrics Lab, NRP^ and PALS^^	1	
ECP	230	Trauma	2	
ECP	232	Pulmonary	2	
ECP	233	Trauma/Pulmonary Lab and PHTLS^^^	1	
ECP	242	Medical	2	
ECP	243	Medical Lab	1	
ECP	246	Hospital Clinical II	6	
ECP	250	National Registry Exam Preparation	3	
ECP	251	National Registry Exam Preparation Lab	1	
ECP	295	Field Internship	8	

Restricted Elective chosen in consultation with faculty advisor – 3 credits required

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TOTAL MINIMUM CREDITS REQUIRED

70

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

Suggested Plan of Study

Pre-Paramedic Core	Credits	First Semester	Credits
AHMS 144	3	ECP 206	4
BIOH 101	3	ECP 201	3
CAPP 120	3	ECP 202	1
M 105/ M 114/ STAT 141	3	ECP 230	2
ECP 200	3	ECP 232	2
WRIT 122/121	3	ECP 233	1
TOTAL	18	ECP 216	5
		TOTAL	18

<b>Second Semester</b>	Credits	Third Semester	Credits
ECP 207	4	COMX 106	3
ECP 208	1	ECP 250	3
ECP 242	2	ECP 251	1
ECP 243	1	ECP 295	8
ECP 220	1	Restricted Elective	3
ECP 221	2	TOTAL	18
ECP 222	1		
ECP 246	6		
TOTAL	18		

NRP^ - Neonatal Resuscitation Program
PALS^^ - Pediatric Advanced Life Support
PHTLS^^^ - Pre-Hospital Trauma Life Support
ACLS^^^^ - Advanced Cardiac Life Support

<b>Transcript evaluation</b>	(if applicable) completed l	ov:	on
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## **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.

## **Paramedic Associate of Applied Science Degree Requirements:**

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

Course	Required Pre- requisite	Recommende d Pre-requisite	Required Co-requisite	Recommended Co-requisite	Term Offered
AHMS 144					F, S, X # F, S, X
BIOH 101					F, S, X # S
<b>CAPP 120</b>					F, S, X # F, S, X
COMX 106					F, S, X # F, S, X
M 105 or	M 095 or appropriate				F, S, X
M 121 or	placement score for M				# F, S, X ( X
STAT 141	105, M 121, STAT 141, or M 114				dependent on math course)
or	Passing M 111 for				main course)
M 114	M 114 only				
ECP 200					S # only
ECP 206 *					F
ECP 201 *					F
ECP 202 *					F
ECP 230 *					F
ECP 232 *					F
ECP 233 *					F
ECP 216 *			ECP 201, ECP 202, ECP 230, ECP 232, and ECP 233		F
ECP 207 *					S
ECP 208 *			ECP 207		S
ECP 242 *					S
ECP 243 *			ECP 242		S
ECP 220 *					S
ECP 221 *					S
ECP 222 *			ECP 221		S
ECP 246 * (18 clinical/wk)	ECP 201, ECP 202, ECP 230, ECP 232, ECP 233, ECP 207, ECP 208, ECP 242, ECP 243, ECP 220, ECP 221, and ECP 222				S
ECP 250 *			ECP 251		X
ECP 251 *			ECP 250		X
ECP 295 * (24 clinical/wk)	ECP 201, ECP 202, ECP 230, ECP 232,				X

WRIT 121 or WRIT 122	ECP 133, ECP 216, ECP 207, ECP 208, ECP 242, ECP 243, ECP 220, ECP 221, ECP 222, and ECP 246 WRIT 104, WRIT 095, or appropriate placement score		WRIT 122 F, S, X # F, S, X WRIT 121 S, F
Restricted Elective			F, S, X taken in consultation with advisor

### **Program Specific Information**

Students should know the following information:

- Students must earn a grade of "C" or higher in the Pre-Paramedic Core requirements, have at least a 2.0 cumulative GPA, and possess current National Registry EMT certification to be considered for admission into the program based on a competitive application.
- Applications are due in July of each year.
- 18 students per year will be accepted into the program based on their application.
- To learn more about the competitive application, please visit <a href="http://www.msubillings.edu/cot/Programs/ParamedicApp.pdf">http://www.msubillings.edu/cot/Programs/ParamedicApp.pdf</a> and visit with your advisor.
- When accepted, the program is a fall only start and will finish the following summer.
- ECP courses are very specific and sequential in order and semesters in which they are offered. Please refer to the plan of study outlined below as to the order and progression of the ECP courses.
- Accepted students need to be in Billings for the fall and spring semesters, but can make the appropriate arrangements with the Paramedic Program Director and finish in the summer elsewhere if they would like.
- The National Registry EMT certification can fulfill the Restricted Elective requirement in the program.
- This program prepares students for the National Registry Paramedic exam.
- Students that earn an AAS degree and want to further their education and thus career, are able to go on for a Bachelor of Applied Science (BAS) degree through MSUB. Students can focus on various thematic concentrations to earn the BAS degree, but one thematic concentration option is in Emergency Medical Services Management.



# 2014-2015 Paramedic AAS Plan of Study

MSUBILLINGS	Name:		
	Detail		
City College AAS Paramedic Prog			
Semester		Semester	
Course	Credits	Course	Credits
T-4-1		T-4-1	
Total		Total	
Semester Fall	-	Semester Spr	ing
Course	Credits	Course	Credits
ECP 206	4	ECP 207	4
ECP 201	3	ECP 208	1
ECP 202	1	ECP 242	2
ECP 230	2	ECP 243	1
ECP 232	2	ECP 220	1
ECP 233	1	ECP 221	2
ECP 216	5	ECP 222	1
		ECP 246	6
Total		Total	
Semester Summer			
Course	Credits		
ECP 250	3		
ECP 251	1		
ECP 295	8		
+ COMX 106	3		
+ Restricted Elective	3		
Total			

+ Can be taken in advance of acceptance into Paramedic

Number of earned cred	aits that apply toward degree:	
Number of credits left	to earn for degree:	
CERTIFICATION:	The courses listed are <b>required</b> for the s	student's degree.
Advisor's Signature:		Date:
Student's Signature:		Date: