

# Degree Planning Sheet Paramedical Technology Associate of Applied Science

Updated: 9/19/08

**Student Name:** \_\_\_\_\_ **Advisor (Please Print):** \_\_\_\_\_

**Student ID #:** \_\_\_\_\_ **Advisor Signature:** \_\_\_\_\_

The Paramedical Technology degree graduate will understand their roles and responsibilities as a Paramedic within an EMS system by applying the basic concepts of development, pathophysiology and pharmacology, to assess and manage patients with emergency medical needs. Graduates will be able to integrate pathophysiological principles and assessment findings to formulate a field impression and implement a treatment plan for trauma and medical patients of all ages. Students must meet Paramedic pre-admissions requirements, which include being a current EMT with the State of Alaska or with the National Registry of EMT's. It is possible (and recommended) that students not possessing EMT qualifications take EMT I, EMT II, and EMT III at MSC while obtaining other general education requirements.

**Admission to the MSC Paramedic Program is competitive and based on a ranking process. Applications can be requested through the department or downloaded via the internet. Contact Kathy Griffin for application information.**

## GENERAL EDUCATION REQUIREMENTS

<b>Oral Communications Courses - select 3 credits from the following:</b>					
Course No.	Course Title	Credits possible	Semester taken	Grade	Credits taken
COMM A111	Fundamentals of Oral Communication	3			
COMM A235	Small Group Communication	3			
COMM A237	Interpersonal Communication	3			
COMM A241	Public Speaking	3			
Total credits required: 3			Total credits taken:		

<b>Written Communication Courses - select 6 credits from the following:</b>					
Course No.	Course Title	Credits possible	Semester taken	Grade	Credits taken
ENGL A111	Methods of Written Comm. <b>(required)</b>	3			
ENGL A212	Technical Writing <b>(recommended)</b>	3			
ENGL A211	Academic Writing About Literature	3			
ENGL A213	Writing in the Academic Disciplines	3			
Total credits required: 6			Total credits taken:		

<b>Math - select 3 credits from the following:</b>					
Course No.	Course Title	Credits possible	Semester taken	Grade	Credits taken
MATH A105	Intermediate Algebra	3			
MATH A107	College Algebra	4			
Total credits required: 3			Total credits taken:		

<b>Natural Sciences (8 credits)</b>					
Course No.	Course Title	Credits possible	Semester taken	Grade	Credits taken
BIOL A111/L	Anatomy & Physiology I	4			
BIOL A112/L	Anatomy & Physiology II	4			
Total credits required: 8			Total credits taken:		

## MAJOR SPECIALTY (48 credits)

### Complete the following courses (48 credits):

Course No.	Course Title	Credits possible	Semester taken	Grade	Credits taken
PMED A241	Paramedicine I	8			
PMED A242	Clinical Rotation I	4			
PMED A251	Paramedicine II	8			
PMED A252	Clinical Rotation II	4			
PMED A261	Paramedicine III	8			
PMED A262	Clinical Rotation III	4			
PMED A295	Paramedic Internship	12			
Total credits required: 48		48	Total credits taken:		

**Total credits required for degree: 68**

**Total credits taken:**

## Paramedical Technology A.A.S.

### Example Course Schedule

<b>1st Year - Fall</b>		
ENGL A111	Methods of Written Communication	3
BIOL A111/L	Anatomy & Physiology I	4
EMT A130	Emergency Medical Technician I	6
		13 Credits

<b>1st Year - Spring</b>		
ENGL A212	Technical Writing <b>(recommended)</b>	3
COMM A111	Fundamentals of Oral Communication	3
MATH A105	Intermediate Algebra	3
BIOL A112/L	Anatomy & Physiology II	4
**EMT A230	Emergency Medical Technician II	3
**Offered in Spring or Summer semester		16 Credits

<b>2nd Year - Fall</b>		
PMED A241	Paramedicine I	8
PMED A242	Clinical Rotation I	4
		12 Credits

<b>2nd Year - Spring</b>		
PMED A251	Paramedicine II	8
PMED A252	Clinical Rotation II	4
		12 Credits

<b>2nd Yr - Summer</b>		
PMED A261	Paramedicine III	8
PMED A262	Clinical Rotation III	4
PMED A295	Paramedic Internship	12
		24 Credits