

**Oregon Tech – Oregon Health and Science University**  
**Associate of Applied Science in Emergency Medical Technology – Paramedicine**  
**Course Map**

Freshman Year Courses			Sophomore Year Courses		
Course #	Fall	Credits	Course #	Fall	Credits
BIO 231	Human Anatomy & Physiology I	4	CHE 210	Clinical Pharmacology	3
EMS 151	Emergency Medical Technician I	6	EMS 218	Trauma Emergencies	3
WR 121	English Comp	4	EMS 231	Medical Emergencies I	4
MTH 100	Intermediate Algebra	4	EMS 235	Basic EKG	3
	<b>Total</b>	<b>18</b>	EMS 241	Param. C.R.M. I	3
	<b>Winter</b>		EMS 271	EMT-P skills lab I	3
BIO 232	Human Anatomy & Physiology II	4		<b>Total</b>	<b>19</b>
EMS 152	Emergency Medical Technician, II	6		<b>Winter</b>	
SPE 111	Fundamentals of Speech	4	EMS 211	Prehospital Pharmacology	3
	<b>Total</b>	<b>14</b>	EMS 232	Medical Emergencies II	3
	<b>Spring</b>		EMS 236	Advanced EKG	3
BIO 233	Human Anatomy & Physiology III	4	EMS 242	Param. C.R.M. II	1
EMS 115	Introduction to EMS	3	EMS 272	EMT-P skills lab II	2
PSY 201	Social Science Elective	3	EMS 283	Clinical Practicum I	6
BIO200	Medical Terminology	2		<b>Total</b>	<b>18</b>
	<b>Total</b>	<b>12</b>		<b>Spring</b>	
	<b>First Year Credits Total</b>	<b>44</b>	EMS 233	Medical Emergencies III	2
			EMS 237	Paramedic 12-Leads	1
			EMS 273	EMT-P skills lab III	1
			EMS 243	Param. C.R.M. III	1
			EMS 283	Clinical Practicum II	6
			EMS 291	Field Externship I	4
				<b>Total</b>	<b>15</b>
				<b>Summer</b>	
			EMS 292	Field Externship II	12
				<b>Total</b>	<b>12</b>
				<b>Technical Credits Total</b>	<b>64</b>
				<b>Degree Credits Total</b>	<b>108</b>