

PROGRAM: AAS EMT - PARAMEDIC

Division: Natural and Health Sciences
SCI-252 (914) 606-6912

64 Credits

Curriculum Chair

Professor Robert Gurliacci
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SCI-337
Telephone: (914) 606-6796

Reviewed By: _____

Date: _____

Approved By Chairperson/Dean: _____

Course #	SEMESTER 1	Credits	✓
<i>ENG 101</i>	<i>Composition & Literature 1</i>	<i>3</i>	
<i>MATH 130</i>	<i>College Algebra</i>	<i>3</i>	
EMS 101	Emergency Medical Services I	5	
<i>BIOL 121</i>	<i>Anatomy & Physiology 1¹ and Anatomy & Physiology 1 Lab</i>	<i>4</i>	
	<i>PE (fitness)- _____</i>	<i>1</i>	

Course #	SEMESTER 3	Credits	✓
EMS 130	Pre-hospital Pharmacology	3	
EMS 121	Paramedic 1 Lab/Clinical	6	
EMS 122	Paramedic 2 Lab/Clinical	3	
	EMS Elective*	4	

Course #	SEMESTER 2	Credits	✓
<i>ENG 102</i>	<i>Composition & Literature 2</i>	<i>3</i>	
<i>BIOL 123</i>	<i>Anatomy & Physiology 2¹ and Anatomy & Physiology 2 Lab</i>	<i>4</i>	
	<i>Behavioral, Social Science or Humanities²- _____</i>	<i>3</i>	
	<i>Behavioral, Social Science or Humanities²- _____</i>	<i>3</i>	
	<i>Liberal Arts³- _____</i>	<i>3</i>	
	<i>PE (sport)- _____</i>	<i>1</i>	

Course #	SEMESTER 4	Credits	✓
EMS 221	Paramedic 3 Lab/Clinical	9	
EMS 222	Paramedic 4 Lab/Clinical	3	
	EMS Elective*	3	

Bold italic items are Core Requirements.

NOTES:

- EMS Electives: EMS110, 135,210, 215 or 217

Students with less than one year of experience as an EMT must seek permission of the Curriculum Chair.

Poor mathematics scores will not exclude a student, but instead indicate the need for a remedial course prior to or concurrent with Paramedic 1 & 2. Students at the MATH 93-Beginning Algebra level should anticipate success.

Approximately 700 hours of clinical training is conducted in addition to the classroom sessions.

Schedule EMT courses first. Schedule CORE courses around them.

- Social Science*** courses include History (HIS), Political Science (POLSC), Economics (ECON) and Geography (GEOG).
- Behavioral Science*** courses include Sociology (SOC), Psychology (PSYCH), Anthropology (ANTHR) and Geography (GEOG). General Psychology is the prerequisite for all upper level psychology courses.
- Choose ONLY those courses whose descriptions are labeled as "humanities credits" from:*** ART, COMM, DANCE, ENG, MUSIC, FILM, THEAT, ARABIC, CHINS, FREN, GER, ITAL, JAPNS, RUSSN, SPAN, PHIL.

¹ Anatomy & Physiology 1 & 2 are prerequisite courses for Paramedic 1 & 2.

² Behavioral, Social Science or Humanities Elective - Choose a 3 credit course from 2 areas for a total of 6 credits Sociology recommended.

³ Psychology recommended.