

AAS: Paramedic

Curriculum Chair: Prof. Robert Gurliacci SCI-337 Tel # (914) 606-6796 Email: Robert.Gurliacci@sunywcc.edu **Academic Dean**: Science Bldg. 254 Tel # (914) 606-6912 Email:

Developmental Courses as required based on placement scores				
	No Developmental Courses Required			
	ENG 91 Writing for College 1 – Score of 4 E Code 1 and below Choose an item.			
	ENG 92 Writing for College 2 – Score of 6 E Code 2 Choose an item.			
	ESL 94 Academic Writing 1 – Score of 5 or 6 E Code 6 Choose an item.			
3□	ESL 122 Academic Writing 2 – Score of 7 E Code 7 Choose an item.			
	MATH 92 Pre-Algebra – Arithmetic score 44 and below, Elementary Algebra 54 and below Choose an item.			
	MATH 93 Beginning Algebra – Arithmetic score 45 and above, Elementary Algebra 54 and below Choose an item.			
OR □	MATH 94 Foundations of Mathematical Reasoning – Arithmetic score 45 and above, Elementary Algebra 54 and below Choose an item.			
	READ 93 Foundation of College Reading – Score of 57 and below Choose an item.			
3□	READ 105 Analytical Reading – Score of 58 and higher Choose an item.			

	New General Education Requirements					
3□	ENG 101 – Writing and Research OR ENG 101H Choose an item.					
3□	ENG 102 – Writing and Literature OR ENG 102H Choose an item.					
	MATHEMATICS GENERAL ED REQUIREMENTS – Choose a 3/4 credit course:					
	MATH 116, 117, 120, 130, 135, 138, 140, 161, 180, 181, 191, 205, 230					
3□or 4□						
3□	BIOL 109 – Basic Anatomy and Physiology (and Lab) Choose an item.					
	SOCIAL SCIENCES GENERAL ED REQUIREMENTS – Select a 3 credit course:					
	ANTHR 101, 102, 103, 201, CJ 111, ECON 101, 101H, 102, 102H, GEOG 101, HSERV 102, 200, LIN 201, POLSC 111, 111H, 115, PSYCH 101, 101H, 103, 103H, 107, 109, 110, 111, 112H, SOC 101, 101H, 102, 103, 104					
3□/4□						
	FOREIGN LANGUAGE OR OTHER WORLD CIVILIZATIONS GENERAL ED REQUIREMENTS – Select a 3/4 credit course:					
	CHINS 102, FREN 101, 102, 201, ITAL 101, 102, 103, 201, 201H, 202, 202H, 250, SPAN 101, 102, 103, 104, 201, 201H, 202, 202H, 203, 204					
	ANTHR 120, 210, 215H, HIS 119, 128, 129, 131, POLSC 113					
3□′4□						
	AMERICAN HISTORY or WESTERN CIVILIZATION GENERAL ED REQUIREMENTS – Select a 3 credit course:					
	ART 108, 109, HIS 101, 102, 104, 106, 110, 111, 112, 121*, 133**, 134**, POLSC 102, 104, 107					



	*Students who complete this course cannot use HIS 133 or 134 to fulfill degree and/or general educate					
	requirements					
	**Students who complete this course cannot use HIS 121 to fulfill degree and/or general education requirements					
3□						

	Degree Requirements				
4□	EMS 121 – Paramedic 1, Lab and Clinical Studies: EMS 122 is a co-requisite. Offered in Fall semester. Choose an item.				
5□	EMS 122 – Paramedic 2, Lab and Clinical Studies: EMS 121 is a co-requisite. Offered in Fall semester. Choose an item.				
10□	EMS 221 – Paramedic 3: EMS 121 and 122 are prerequisites. EMS 222 is a co-requisite. Offered in Spring semester. Choose an item.				
10□	EMS 222 – Paramedic 4: EMS 121 and 122 are prerequisites. EMS 221 is a co-requisite. Offered in Spring semester. Choose an item.				
8□	EMS 231 – Paramedic 5: EMS 222 is prerequisite. Students must also be admitted to the Paramedic Certificate or A.A.S. program prior to enrollment in this class. Offered in Summer semester. Choose an item.				
	EMS Elective (6-8 credits) See below for courses.				
3□	3□				

SEEN BY: Completed credits of 64 required

NOTES:

- EMS Electives: EMS 110 Disaster Preparedness, EMS 135 Introduction to EMS Research, EMS 210 Comparative EMS Systems, EMS 215 EMS Administration and Leadership, EMS 217 Legal Aspects of EMS
- 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.



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Academic Plan for Full Time			Comp	leted credits of 64	required
Fall		Spring		Summer	
<u>Class</u>	Credits	<u>Class</u>	Credits	<u>Class</u>	Credits
EMS 121 – Paramedic 1, Lab and Clinical Studies	4□	EMS 221 – Paramedic 3	10□	EMS 231 – Paramedic 5	8□
EMS 122 – Paramedic 2, Lab and Clinical Studies	5□	EMS 222 – Paramedic 4	10□		
BIOL 109 – Basic Anatomy and Physiology	3□				
		Fall		Spring	
<u>Class</u>	Credits	<u>Class</u>	Credits	<u>Class</u>	Credits
		ENG 101	3□	ENG 102	3□
		MATH G.E.	3□	FOREIGN LANG OR OTHER WORLD G.E.	3□
		SOCIAL SCIENCE G.E.	3□	EMS ELECTIVE	3□
		AMERICAN HIS G.E.	3□	EMS ELECTIVE	3□



Academic Plan for Part Time				leted credits of 64	required
Fall		Spring		Summer	
Class - Year 1	Credits	<u>Class - Year 1</u>	Credits	<u> Class – Year 1</u>	Credits
		EMS 121 – Paramedic 1, Lab and Clinical Studies	4□	EMS 122 – Paramedic 2, Lab and Clinical Studies	5□
		BIOL 109 – Basic Anatomy and Physiology	3□		
Fall		Spring		Summer	
<u> Class - Year 2</u>	Credits	<u>Class - Year 2</u>	Credits	<u> Class – Year 2</u>	Credits
EMS 221 – Paramedic 3	10□	EMS 222 – Paramedic 4	10□	EMS 231 – Paramedic 5	8□
Fall		Spring		Summer	
Class - Year 3	<u>Credits</u>	<u>Class - Year 3</u>	<u>Credits</u>	<u>Class – Year 3</u>	<u>Credits</u>
ENG 101	3□	ENG 102	3□		
МАТН G.E.	3□	FOREIGN LANG OR OTHER WORLD G.E.	3□		
Fall		Spring		Summer	
<u>Class - Year 4</u>	Credits	<u> Class - Year 4</u>	Credits	<u> Class – Year 4</u>	Credits
SOCIAL SCIENCE G.E.	3□	EMS ELECTIVE	3□		
AMERICAN HIS G.E.	3□	EMS ELECTIVE	3□		