



Paramedicine AAS Degree (FS13)- 67 Credit Hours

Program Description:

The Goal of the Paramedicine Associate of Applied Science degree program is to prepare Paramedics who are competent in the cognitive (knowledge), psychomotor (skills), and effective (behavior) learning domains to enter the profession. The individual possesses the complex knowledge and skills necessary to provide patient care and transportation. Paramedics function as part of a comprehensive EMS response under medical oversight. Paramedics perform interventions with the basic and advanced equipment typically found on an ambulance and serve as a link from the scene into the health care system. The Paramedicine degree program prepares students for employment in paramedic positions in today's health services field and are not confined to ambulance services. The Paramedic degree program provides learning opportunities that introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement. The program provides opportunities to upgrade present knowledge and skills from the EMT/EMT-I 1985/AEMT levels to a paramedic level. Successful completion of the program allows the graduate to take the National Registry of Emergency Medical Technicians (NREMT) Paramedic certification examination and apply for Georgia licensure with the State Office of Emergency Medical Service and Trauma (SOEMST) as a paramedic. Students are encouraged to complete the degree core requirements prior to enrolling in the EMSP courses.

Contact:

Donald Musgrove
Program Coordinator
 donald.musgrove@sctech.edu
 770-467-6042

Website:

<https://sctech.smartcatalogiq.com/en/current/catalog/public-safety-programs/pt13-paramedicine-associate-of-applied-science-degree>

Pre-Degree Requirements					
Program Specific					
<ul style="list-style-type: none"> Min GPA 2.0 Offered at Griffin campus Students applying for admission to the Paramedicine diploma or degree programs must have a current EMT, EMT-I, or AEMT certification or licensure. Students with EMT or EMT-I certification/licensure will be updated on the advanced EMT modules in the first-term courses. Courses with prerequisites require a grade of C or greater in the prerequisite Students must be registered by an advisor during or following a mandatory program orientation. 					
<i>S = Semester; CR = Credit Hours; FA = Fall; SP = Spring; SU = Summer</i>					
✓	Grade	Semester 1	S	CR	Notes & Milestones
		BIOL 2113 Anatomy and Physiology I	ALL	3	
		BIOL 2113L Anatomy and Physiology Lab I	ALL	1	
		EMSP 2110 Foundations of Paramedicine	ALL	3	
		EMSP 2120 Applications of Pathophysiology for Paramedics	ALL	3	Corequisite: EMSP 2110, EMSP 2130

		EMSP 2130 Advanced Resuscitative Skills for Paramedics	ALL	3	Corequisite: EMSP 2110, EMSP 2120
		AREA III: CHOOSE ONE MATH 1101 Mathematical Modeling -OR- MATH 1103 Quantitative Skills and Reasoning -OR- MATH 1111 College Algebra	ALL ALL ALL	3 3 3	
				16	Program Semester Hours
✓	Grade	Semester 2	S	CR	Notes & Milestones
		BIOL 2114 Anatomy and Physiology II	ALL	3	
		BIOL 2114L Anatomy and Physiology Lab II	ALL	1	
		EMSP 2140 Advanced Cardiovascular Concepts	ALL	4	Prerequisite: EMSP 2110 AND EMSP 2130 Corequisite: EMSP 2110 AND EMSP 2130
		EMSP 2310 Therapeutic Modalities of Cardiovascular Care	ALL	3	Prerequisite: EMSP 2110 AND EMSP 2130 Corequisite: EMSP 2110 AND EMSP 2130
		EMSP 2510 Clinical Applications for the Paramedic I	ALL	2	Prerequisite: EMSP 2110, EMSP 2120, EMSP 2130 Corequisite: EMSP 2110, EMSP 2120, EMSP 2130
		EMSP 2540 Clinical Applications for the Paramedic IV		1	Prerequisite: EMSP 2110 AND EMSP 2130 Corequisite: EMSP 2110 AND EMSP 2130
				14	Program Semester Hours
✓	Grade	Semester 3	S	CR	Notes & Milestones
		ENGL 1101 Composition and Rhetoric	ALL	3	Required
		EMSP 2330 Therapeutic Modalities of Trauma Care	ALL	4	Prerequisite: EMSP 2110 AND EMSP 2130 Corequisite: EMSP 2110 AND EMSP 2130
		EMSP 2520 Clinical Applications for the Paramedic II	ALL	2	Prerequisite: EMSP 2110 AND EMSP 2130 Corequisite: EMSP 2110 AND EMSP 2130
		EMSP 2550 Clinical Applications for the Paramedic V	ALL	1	Prerequisite: EMSP 2110 AND EMSP 2130 Corequisite: EMSP 2110 AND EMSP 2130
				10	Program Semester Hours
✓	Grade	Semester 4	S	CR	Notes and Milestones
		EMSP 2320 Therapeutic Modalities of Medical Care	ALL	5	Prerequisite: EMSP 2110 AND EMSP 2130 Corequisite: EMSP 2110 AND EMSP 2130
		EMSP 2340 Therapeutic Modalities for Special Patient Populations	ALL	4	Prerequisite: EMSP 2110 AND EMSP 2130 Corequisite: EMSP 2110 AND EMSP 2130
		EMSP 2530 Clinical Applications for the Paramedic III	ALL	2	Prerequisite: EMSP 2110 AND EMSP 2130 Corequisite: EMSP 2110 AND EMSP 2130
		EMSP 2560 Clinical Applications for the Paramedic VI	ALL	1	Prerequisite: EMSP 2110 AND EMSP 2130 Corequisite: EMSP 2110 AND EMSP 2130
		EMSP 2570 Clinical Applications for the Paramedic VII	ALL	1	Prerequisite: EMSP 2110 AND EMSP 2130 Corequisite: EMSP 2110 AND EMSP 2130
		AREA II Choose One: ECON 1101 Principles of Economics PSYC 1101 Introductory to Psychology SOC 1101 Introduction to Sociology POLS 1101 American Government HIST 2111 U.S. History	ALL ALL ALL ALL ALL	3 3 3 3 3	
				16	Program Semester Hours

✓	Grade	Semester 5	S	CR	Notes & Milestones
		EMSP 2710 Field Internship for the Paramedic	ALL	2	Prerequisite: EMSP 2560 AND EMSP 2570 Corequisite: EMSP 2560 AND EMSP 2570
		EMSP 2720 Practical Applications for the Paramedic	ALL	3	
		Area IV Choose ONE: HUMN 1101 Introduction to Humanities MUSC 1101 Music Appreciation ARTS 1101 Art Appreciation ENGL 2130 American Literature THEA 1101 Theater Appreciation	ALL ALL ALL ALL ALL	3 3 3 3 3	Prerequisite: ENGL 1101 Prerequisite: ENGL 1101 Prerequisite: ENGL 1101 Prerequisite: ENGL 1101 Prerequisite: ENGL 1101
		Additional 3 hours from Area I, II, III or IV	ALL	3	List of Area I, II, III and IV courses
				11	Program Semester Hours

NOTE: Students must complete all clinical requirements before field internships may be scheduled and prior to completion of the [EMSP 2720](#) final exit exam. Completion of field internships that are delayed by more than one term following completion of the final exit exam must repeat an evaluation of continued competency prior to being cleared for National Registry testing.

Employment Opportunities: <https://www.sctech.edu/career-services/>

Articulation Agreements: <https://sctech.smartcatalogiq.com/current/catalog/articulation-agreements-between-southern-crescent-technical-college-and-other-colleges>

Financial Aid by Program: <https://www.sctech.edu/sctc-programs-by-financial-aid-fund-type/>

Southern Crescent Technical College does not discriminate on the basis of race, color, creed or religion, military status, national or ethnic origin, sex, age, or disability. The following persons has been designated to manage inquiries regarding the non-discrimination policies: Eben Risper, Title IX Coordinator for the Griffin Campus, Henry County Center, and Fayette County Center, 501 Varsity Road, Griffin, GA 30223, eben.risper@sctech.edu, 770-228-7382; Teresa Brooks, ADA/Section 504 Coordinator for the Griffin Campus, Henry County Center and Fayette County Center, 501 Varsity Road, Griffin, GA 30223, teresa.brooks@sctech.edu, 770-228-7258; Mary Jackson, Title IX and ADA/Section 504 Coordinator for the Flint River Campus, Butts County Center and Jasper County Center, 1533 Highway 19 South, Thomaston, GA 30286, mary.jackson@sctech.edu, 706-646-6224.