



PARAMEDICINE
ASSOCIATE IN APPLIED SCIENCE DEGREE

MAJOR CODE: PT13 REQUIRED CREDIT HOURS: 67 CIP CODE: 51.0904

Location(s): Newton

The Paramedicine (Paramedic) Technology program prepares students for employment in paramedic positions in today's health services field. The program prepares students to provide advanced emergency medical care for critical and emergent patients who access the emergency medical system. The program curriculum contains the complex knowledge and skills necessary to provide students with knowledge of 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. The program provides opportunities to upgrade present knowledge and skills from the EMT/EMT-I 1985/AEMT levels to a paramedic level.

<u>Course Number</u>	<u>Course</u>	<u>Credit Hours</u>	<u>Pre/Co-Requisite(s)</u>
ENGL 1101	Composition and Rhetoric	3	Appropriate placement test score
Area II Elective	Area II Elective	3	See Catalog
MATH 1101 or MATH 1103 or MATH 1111	Mathematical Modeling or Quantitative Skills and Reasoning or College Algebra	3	Appropriate placement test score
Area IV Elective	Area IV Elective	3	See Catalog
Elective	Additional Elective from Area I, II, III, or IV	3	See Catalog
BIOL 2113	Anatomy and Physiology	3	Program Admission
BIOL 2113L	Anatomy and Physiology Lab I	1	Program Admission
BIOL 2114	Anatomy and Physiology	3	BIOL 2113 and 2113L
BIOL 2114L	Anatomy and Physiology Lab II	1	BIOL 2113 and 2113L
EMSP 2110	Foundations of Paramedicine	3	Program Admission
EMSP 2120	Applications of Pathophysiology for Paramedics	3	EMSP 2110
EMSP 2130	Advanced Resuscitative Skills for Paramedics	3	EMSP 2110
EMSP 2140	Advanced Cardiovascular Concepts	4	EMSP 2110
EMSP 2310	Therapeutic Modalities of Cardiovascular Care	3	EMSP 2110
EMSP 2320	Therapeutic Modalities of Medical Care	5	EMSP 2110

Paramedicine

EMSP 2330	Therapeutic Modalities of Trauma Care	4	EMSP 2110
EMSP 2340	Therapeutic Modalities for Special Patient Populations	4	EMSP 2110
EMSP 2510	Clinical Applications for the Paramedic I	2	EMSP 2110
EMSP 2520	Clinical Applications for the Paramedic II	2	EMSP 2110
EMSP 2530	Clinical Applications for the Paramedic III	2	EMSP 2110
EMSP 2540	Clinical Applications for the Paramedic IV	1	EMSP 2110
EMSP 2550	Clinical Applications for the Paramedic V	1	EMSP 2110
EMSP 2560	Clinical Applications for the Paramedic VI	1	EMSP 2110
EMSP 2570	Clinical Applications for the Paramedic VII	1	EMSP 2110
EMSP 2710	Field Internship for the Paramedic	2	EMSP 2110
EMSP 2720	Practical Applications for the Paramedic	3	EMSP 2110
TOTAL		67	

Notes

- These courses must be taken in numerical sequence.
- Course descriptions, and required pre/co-requisites are available in the college catalog, which can be found online at [Catalog](#)
- Changes to program requirements can be made and will be properly communicated to students.

Gainful Employment Information

- No gainful employment information can be found for this program.

Additional Information

- As set forth in its student catalog, Georgia Piedmont Technical College does not discriminate on the basis of race, color, creed, national or ethnic origin, sex, religion, disability, age, political affiliation or belief, genetic information, veteran status, or citizenship status (except in those special circumstances permitted or mandated by law). Contact Dr. Perrin Alford, the ADA Coordinator at 404-297-0522, ext. 1231, ADA504Coordinator@gptc.edu or at the main DeKalb campus, 495 N. Indian Creek Drive, Clarkston, GA 30021, Room A-217; or Lolita Morrison, the Title IX Coordinator, at 404-297-9522, ext. 1210, TitleIXCoordinator@gptc.edu or at the main DeKalb campus, 495 N. Indian Creek Drive, Clarkson, GA 30021 Room A-157 for assistance.
- For more information about our graduation rates and other important program information, please visit our website at: <http://www.gptc.edu/wp-content/uploads/2018/02/Placement-rate-by-program.pdf>
- Georgia Piedmont Technical College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award Associate of Applied Science degrees, diplomas and technical certificates of credit. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Georgia Piedmont Technical College. The Commission should be contacted only if there is evidence that appears to support Georgia Piedmont Technical College's significant non-compliance with Commission requirements or standards. Inquiries related to normal and ongoing College operations such as admission requirements, financial aid, programs, etc., should be addressed directly to Georgia Piedmont Technical College and not to the Commission on Colleges.