

Paramedicine

Degree Program

PT13

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Curriculum

General Education Core – Total of 15 Hours

Area I – Language Arts/Communications – Choose 3 Hours

ENGL 1101 *Composition & Rhetoric* (3)

Area II – Social/Behavioral Sciences – Choose 3 Hours

ECON 1101 *Principles of Economics* (3)

ECON 2105 *Macroeconomics* (3)

ECON 2106 *Microeconomics* (3)

HIST 1111 *World History I* (3)

HIST 1112 *World History II* (3)

HIST 2111 *U.S. History I* (3)

HIST 2112 *U.S. History II* (3)

POLS 1101 *American Government* (3)

POLS 2401 *Global Issues* (3)

PSYC 1101 *Introductory Psychology* (3)

SOCI 1101 *Introduction to Sociology* (3)

Area III – Natural Sciences/Mathematics – Choose 3 Hours

MATH 1101 *Mathematical Modeling* (3)

MATH 1103 *Quantitative Skills/Reasoning* (3)

MATH 1111 *College Algebra* (3)

Area IV – Humanities/Fine Arts – Choose 3 Hours

ARTS 1101 *Art Appreciation* (3)

HUMN 1101 *Intro. to Humanities* (3)

ENGL 2110 *World Literature* (3)

MUSC 1101 *Music Appreciation* (3)

ENGL 2130 *American Literature* (3)

General Education Core Elective – Choose 3 Hours

Program-Specific Core – Total of 52 Hours

BIOL 2113(L) *Human A&P I + Lab* (4)

BIOL 2114(L) *Human A&P II + Lab* (4)

EMSP 2110 *Foundations of Paramedicine* (3)

EMSP 2120 *Apps of Pathophysiology* (3)

EMSP 2130 *Adv. Resuscitative Skills* (3)

EMSP 2140 *Adv. Cardiovascular Concepts* (4)

EMSP 2310 *Therapeutic Mods/Cardio Care* (3)

EMSP 2320 *Therapeutic Mods/Med Care* (5)

EMSP 2330 *Therapeutic Mods/Trauma* (4)

EMSP 2340 *Therapeutic Mods/SPOPS* (4)

EMSP 2510 *Clinical Apps/Paramedic I* (2)

EMSP 2520 *Clinical Apps/Paramedic II* (2)

EMSP 2530 *Clinical Apps/Paramedic III* (2)

EMSP 2540 *Clinical Apps/Paramedic IV* (1)

EMSP 2550 *Clinical Apps/Paramedic V* (1)

EMSP 2560 *Clinical Apps/Paramedic VI* (1)

EMSP 2570 *Clinical Apps/Paramedic VII* (1)

EMSP 2710 *Field Internship/Paramedic* (2)

EMSP 2720 *Practical Apps Paramedic* (3)

Total: 67 Hours

General Education Core Electives

BIOL 1111(L) *Biology I + Lab* (4)

ECON 1101 *Principles of Economics* (3)

ECON 2105 *Macroeconomics* (3)

ECON 2106 *Microeconomics* (3)

ENGL 1102 *Literature & Comp.* (3)

ENGL 2130 *American Literature* (3)

HIST 1111 *World History I* (3)

HIST 1112 *World History II* (3)

HIST 2111 *US History I* (3)

HIST 2112 *US History II* (3)

HUMN 1101 *Intro to Humanities* (3)

MATH 1101 *Math Modeling* (3)

MATH 1103 *Quant. Skills/Reason* (3)

MATH 1111 *College Algebra* (3)

MATH 1112 *College Trig* (3)

MATH 1113 *Precalculus* (3)

MATH 1127 *Intro to Statistics* (3)

MATH 1131 *Calculus I* (4)

MUSC 1101 *Music Apprec.* (3)

PHYS 1110(L) *Conc. Phys + Lab* (4)

POLS 1101 *American Govt.* (3)

PSYC 1101 *Intro Psychology* (3)

PSYC 2103 *Human Develop.* (3)

SOCI 1101 *Intro to Sociology* (3)

SPAN 1101 *Intro to Spanish* (3)

SPCH 1101 *Public Speaking* (3)

For more information about our graduation rates, the median debt of students who complete programs, and other important information please visit our website:
<http://www.laniertech.edu/GE.aspx>

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Program Description

The Paramedicine associate of applied science degree program prepares students to provide advanced emergency medical care for critical and emergent patients who access the emergency medical system. This 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. The Paramedic is 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. 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. Criminal background checks and drug screens may be required based on the requirements for participation in clinical experiences.

Program Specific Information

Students are accepted each semester in order to take general core courses. Occupational courses begin on a rotating schedule. Contact Program Advisor for specifics.

Additional Admissions Requirements

See Program Webpage for specific program entrance requirements.

Prior to beginning clinical/internship courses, students must order and pay for a background check and meet background check screening requirements as required by the clinical facility. The cost is approximately \$50.

Program Length & Availability

5 Semesters

Campus Availability: Oakwood

Admissions Requirements

- Must be 18 years of age.
- High school diploma or GED is required prior to admission.
(Official transcripts or GED scores must be submitted from all colleges and/or high schools attended for credit.)
- ACCUPLACER Testing, or submit SAT, ACT, CPE, COMPASS, or ASSET test scores.

Financial Aid

This program is eligible for the Pell Grant and may be eligible for Institutional and State Financial Aid. Contact a Financial Aid Counselor for eligibility requirements and application materials.

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