Paramedicine
Degree Program
PT13
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)
ENGL 2110 World Literature (3)
ENGL 2130 American Literature (3)

General Education Core Electives
BIOL 1111(I) 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)
POLS 2401 Global Issues (3)
PSYC 1101 Intro Psychology (3)
PSYC 2103 Human Develop. (3)
RELG 1101 World Religions (3)
SOC 1101 Intro to Sociology (3)
SPAN 1101 Intro to Spanish (3)
SPCH 1101 Public Speaking (3)

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

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.
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.