

PRIMARY CARE PARAMEDIC (PCP)

PCP-1130 Essential Life Sciences (6 Credits)

As health care professionals, it is essential to understand the structure and function of human anatomy, physiology and various diseases and disorders that disrupt normal function. Students will study principles of homeostasis, organs, and organ systems, and be introduced to various pathophysiologic conditions. Students will also develop medical terminology needed to discuss these principles. Not eligible for Prior Learning Assessment.

Instruction (6)

Requisite courses: Take PCP-1131 (Required, Concurrent). Take PCP-1132 (Required, Concurrent).

PCP-1131 Foundations of Assess. & History Taking (6 Credits)

Patient assessments are one of the most essential skills that students learn as prehospital practitioners. It is the basis from which all other decisions and interventions are made. In this course, students will use equipment and develop skills for assessment and diagnosis of medical conditions and disorders, as well as learn medical record documentation. Not eligible for Prior Learning Assessment.

Instruction (4.0), Lab (5.0)

Requisite courses: Take PCP-1130 (Required, Concurrent). Take PCP-1132 (Required, Concurrent). Take PCP-1131L (Required, Concurrent).

PCP-1132 Foundations of Paramedic Practice (3 Credits)

In addition to clinical management of patients, paramedics must be familiar with medical-legal aspects of their role as well as maintain a safe work environment and optimal self-care when dealing with highly stressful situations. Students will discuss legislation, legal obligations, and regulation of practice. Students will also explore and demonstrate the proper operation of an emergency vehicle and develop skills for maintaining wellness and managing workplace hazards. Not eligible for Prior Learning Assessment.

Instruction (3.0), Lab (3.0)

Requisite courses: Take PCP-1130 (Required, Concurrent). Take PCP-1131 (Required, Concurrent). Take PCP-1132L (Required, Concurrent).

PCP-1133 Interprofessional Healthcare Education (3 Credits)

Students will learn with, from and about one another to improve patient care as a part of an interprofessional team. Role clarity, communication, and patient-centered care will be analyzed, along with conflict, teamwork and patient safety from an interprofessional perspective. Students will use these skills to practice effectively within a diverse interprofessional team. Not eligible for Prior Learning Assessment.

Instruction (3)

PCP-1134 Trauma Emergency Care (3 Credits)

It is essential that paramedics develop the cognitive skills to critically apply judgement and resourcefulness in the management of patients suffering from a traumatic injury or environmental emergency. Students will discuss and apply treatment skills and techniques necessary to provide care to trauma patients in various settings. Not eligible for Prior Learning Assessment.

Instruction (4.0), Lab (2.0)

Requisite courses: Take PCP-1130 (Required, Previous). Take PCP-1131 (Required, Previous). Take PCP-1132 (Required, Previous). Take PCP-1135 (Required, Concurrent). Take PCP-1134L (Required, Concurrent).

PCP-1135 Medical Emergency Care (6 Credits)

As a paramedic you will be required to manage patients with acute and life-threatening disorders. Students will differentiate between various diseases and medical conditions, and then implement medical interventions and treatment plans. Pharmacology, intravenous therapy, and medication administration will be explored and demonstrated. Not eligible for Prior Learning Assessment.

Instruction (6.0), Lab (5.0)

Requisite courses: Take PCP-1130 (Required, Previous). Take PCP-1131 (Required, Previous). Take PCP-1132 (Required, Previous). Take PCP-1134 (Required, Concurrent). Take PCP-1135L (Required, Concurrent).

PCP-1136 Hospital and Ambulance Practicum (3 Credits)

Students will receive clinical experience in both a hospital and ambulance setting. This experience is designed to allow students to integrate knowledge and skills acquired during previous courses into a practical setting. Not available for supplemental. Not eligible for Prior Learning Assessment.

Work Integrated Learning (15.0), Lab (2.0)

Requisite courses: Take PCP-1130 (Required, Previous). Take PCP-1131 (Required, Previous). Take PCP-1132 (Required, Previous). Take PCP-1133 (Required, Previous). Take PCP-1134 (Required, Previous). Take PCP-1135 (Required, Previous). Take PCP-1136L (Required, Concurrent).