

PRE-HEALTH SCIENCES (PREH)

PREH 1100 Credits: 2.5

Info Systems for Hlth Sciences Total Hours: 48

This course is designed to provide students, especially those with limited computer skills, with a basic level of computer literacy required for their success in academic and professional life. The course involves the exploration of common computer terminologies and practical features of Microsoft Office, electronic mail, internet search skills, and reference manager software. In addition, students will explore the basic concepts related to using computer technologies in the health care sector and associated ethical principles. The course will enable students to write academic and professional reports, analyze data, search scientific evidence, organize scientific references, prepare presentations, and explore the basics of electric health records. This is significant to provide hands-on computer experience for students and facilitate their success in today's work place. Students will also be introduced to an online learning platform that will enhance their ability to communicate. Prior Learning Assessment is available.

PREH 1105 Credits: 2.5

Hlth Care Sys & Hlth Care Team Total Hours: 48

This course will help the student to understand the British Columbia (BC) Health Care System, the health care team, and the workplaces that health team members work in. An extensive review of the various roles and responsibilities of health care team members in the system will help the student to be able to determine a career path of interest and the requirements necessary to achieve this personal goal.

PREH 1110 Credits: 1

Info & Research Fundamentals Total Hours: 20

This course will introduce students to the effective, efficient and ethical use of library resources to complete written assignments. Students will evaluate information sources to ensure appropriateness and relevance.

PREH 1115 Credits: 2.5

Medical Terminology Total Hours: 48

This course is designed to introduce medical terminology and provide a working knowledge of anatomy and disease processes relating to different body systems. Students become familiar with basic word structure, prefixes, suffixes, combining forms, abbreviations and terms pertaining to the body as a whole. Terms and pathological conditions relating to the digestive, urinary, male and female reproductive, endocrine, respiratory, cardiovascular, lymphatic, and musculoskeletal systems are discussed.

PREH 1200 Credits: 1

Career Planning Total Hours: 20

This course will assist the student with choosing an appropriate health sciences career that best fits their personal skill sets, attributes and goals. Students will develop an education plan to help them focus on their future

Pre-requisite(s): PREH 1105

PREH 1205 Credits: 2.5

Communicating for Success Total Hours: 48

This course will focus on introductory development of effective speaking and listening skills that are required for successful interactions in health care, and in life generally. Socio-cultural competencies will form the foundation for skill development. Students will learn to convey and interpret information and will be required to demonstrate skills by doing presentations. Emphasis is on performance-based learning. Learners are audio-taped and/or filmed in health related scenarios. Performances are analyzed with feedback criteria.

PREH 1210 Credits: 2.5

Interprofessional Collaboratio Total Hours: 48

This course will introduce students to the concept of Interprofessional Collaboration (IPC) as it relates to quality patient care. It builds on the course Health Care System and Health Care Team from Term 1 of the Pre-Health Sciences program. Students will gain an understanding of the competency domains that provide a framework for IPC. Students will learn to recognize factors affecting IPC. Strategies to improve IPC will be discussed and role-played.

Pre-requisite(s): PREH 1105 with a C-