

MEDICAL SERVICES

COLLEGE COURSEWORK*

FST 103 Emergency Medical Responders (3 Credits)

This course focuses on the role of the emergency medical first responder in medical emergencies, basic life support care of trauma and medical emergency victims, signs and symptoms of injuries and illnesses, emergency childbirth, triage and CPR.

HIT 191 Medical Terminology (3 Credits)

This is an introductory course to develop an understanding of the language of medicine and enhance professional communication in healthcare related occupations. The course provides the basic principles in medical word building through the study of body systems. Spelling, medical abbreviations, pharmacology, laboratory, and diagnostic tests are emphasized.

TEC 285 Occupational Seminar (1 Credit)

Instruction for this course includes career identification, self-assessment, resume development, preparation of cover letters, completion of applications for local jobs, learning the online employment application process, research of local companies, jobs available, and current salary ranges, job searching techniques and tools, interviewing skills, follow-up steps after the job interview, and on-the-job performance expectations. Special seminars and projects will be required.

COM 100 Human Communication (3 Credits)

This course provides an overview and introduction of human communication, including interpersonal and small group communication and public speaking.



As Gabbie's internship supervisor, I wanted to give a final evaluation. Gabbie did WONDERFUL! She became quite proficient in the duties we asked her to complete from vital signs to helping PCA's pass trays and linens. Gabbie worked under three PCA's in our unit, and all of them had nothing but high remarks to make regarding her work ethics, communication skills, and desire to help any way possible. --Cox Hospital

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BIO 100 Life Science (4 Credits)

The course entails a study of the biological principles that apply to all living systems. A survey of living organisms with an emphasis on how life functions on earth and how living things have adapted over time is explored. Laboratory activities will give students the opportunity to apply biological principles that are presented in lecture.

BCS 145 Anatomy and Physiology I (4 Credits)

This course is the first in a two-semester sequence. The course will introduce the survey of structures and functions of the human body. This course will cover the following topics: cell structure and function, cell chemistry, tissues, integumentary system (skin), skeletal system, and the nervous system. Laboratory activities will give students the ability to illustrate principles presented in lecture. Prerequisite: "NC" or better in ENG 050 or equivalent score on placement test and "NC" or better in RDG 050 or equivalent score on placement test.

EMT 101 Emergency Medical Technician-Basic (6 Credits)

This course is designed to educate the student in aspects of emergency care required to qualify the student to write the certification examination offered by the Missouri Department of Health, Bureau of Emergency Medical Services. The course consists of three components: classroom, clinical experiences, and an internship. Incorporated in these areas are the pre-hospital environment, systems assessment, trauma intervention, medical intervention, and obstetrics/pediatrics.

HLT 101 Lifetime Wellness (2 Credits)

This course is designed to encourage students to make intelligent decisions concerning overall wellness through fitness. The lecture portion of the course will teach students the principles of wellness, fitness, nutrition, weight control and community health issues.

ECD 290 Cooperative Education/Internship (1-3 Credits)

This course entails supervised work experience in the major field which provides the student with the opportunity to make practical application of the knowledge and skill attained through course work. An individualized instructional management plan will determine goals to be accomplished. Seminars may also be required.

CAC 120 Keys to College Success (3 Credits)

This course is designed to help students create greater success in college and in life. Students will learn strategies to set and achieve their academic, professional, and personal goals. With a focus on the empowerment of wise choices, students will explore possible barriers to success and experience greater self-awareness, self-management, creative and critical thinking skills, emotional intelligence and lifelong learning skills.

*This plan is subject to change.