
HLSC - 1101 Introduction to Health Science, 1.00 Credit

Level: Lower

This course introduces the student to a sample of the broad array of health professions and allied health careers related to the field of study of health sciences. In addition to creating awareness of the career possibilities for the health science major, the course will focus on the typical education requirements, career paths and credentialing requirements of various health professionals. Licensure and scope of practice laws will be considered for select professions, along with the regulating bodies and health service agencies that govern them and establish standards of practice. Contemporary topics in health science will be explored including healthcare systems, economics, insurance, research, ethical considerations and other current issues in healthcare. The course will conclude with the student conducting personal career exploration and related educational planning.

HLSC - 4900 Directed Study, 1.00 TO 6.00 Credits

Level: Lower

A student may contract for one to six credit hours of independent study through an arrangement with an instructor who agrees to direct such a study. The student will submit a plan acceptable to the instructor and to the department chairperson. The instructor and student will confer regularly regarding the progress of the study.

HLSC - 5900 Directed Study, 1.00 TO 6.00 Credits

Level: Upper

Upper Level

A student may contract for one to six credit hours of independent study through an arrangement with an instructor who agrees to direct such a study. The student will submit a plan acceptable to the instructor and to the department chairperson. The instructor and student will confer regularly regarding the progress of the study.

HLSC - 8703 Senior Research Project, 3.00 Credits

Prerequisite(s): BIOL 7723 with C or better or BIOL 8823 with C or better

Level: Upper

Applied Learning-Research, Upper Level

This course is intended for students in the final year of the four-year Health Sciences curriculum. Students are required to complete an approved research project in an area of special interest in health sciences. The student will submit a plan for research acceptable to the Health Sciences program director and to the department chair. The instructor and student will confer regularly regarding the progress of study and research. The student will be required to prepare a formal scientific paper and will be required to give a formal presentation to the campus community upon completion of the research project. Students will be encouraged to present their findings at a national or regional health science conference.

HLSC - 8713 Prof Internship in Health Sci, 3.00 Credits

Prerequisite(s): BIOL 7723 with C or better or BIOL 8823 with C or better

Level: Upper

Applied Learning-Internship, Pass/Fail, Upper Level

This course is intended for students in the final year of the Bachelor of Science in Health Science. A student completes a 3-credit hour (120 hour total) internship at an approved off-campus site. The student works under the guidance of a qualified professional, the onsite Internship Site Supervisor, while receiving college consultation from a Faculty Internship Coordinator. The internship is designed for a student to obtain health science-related research or work experience in theoretical and application-based procedures previously studied. The student submits required reports and evaluations. In addition, the student presents oral and written explanations and defense of the information acquired and applied during the internship. This course is graded as a Pass/Fail option only.