Interdisciplinary

IDSP 800. Special Programs. 2-4 Hours.
Electives taken during the basic science years of institutions other than KUMC or at KUMC but in departments that do not have an elective course number. These courses include, but are not limited to, a research training experience or a clinical training experience, during the summer session between the first and second years of medical school. The application form, obtained from the Office of Student Affairs, School of Medicine, must contain a written description of the educational experience, the reason for proposing such a program, and written indication of faculty or supervisory personnel of their willingness to evaluate the student’s performance. Elective credit will be accrued at the rate of four credits for eight weeks, or two credits for four weeks. Prerequisite: Approval of student’s special program mentor, special program advisor and Associate Dean for Student Affairs. FLD.

IDSP 804. Special Experience. 0 Hours.
Medical students will be enrolled in this course when the Associate Dean for Student Affairs, the Associate Dean for Academic and Student Affairs, or the Academic Committee approves a program for a student that may include a prolonged absence from the School of Medicine. The student’s experience may include, but is not limited to, a fellowship, research, or Master’s program. The student will not receive credit, a grade, or evaluation of their performance. LEC.

IDSP 805. Enrichment Program. 0 Hours.
Medical students will be enrolled in this course when the Associate Dean for Student Affairs, the Associate Dean for Academic and Student Affairs or the Academic Committee approves a program of study for a student who cannot enroll in the regular curriculum until a passing grade is achieved on Step 1 or Step 2 of the USMLE. The student’s experience may include, but is not limited to, a formal board preparation program. The student will not receive credit. FLD.

IDSP 806. Personal/Professional Development. 0 Hours.
Medical students will be enrolled in this course during the clinical years when no other rotations are scheduled for the student. IND.

IDSP 850. Introduction to Clinical Research. 1 Hour.
The course will provide a comprehensive overview to clinical research. The student will gain an understanding of how to develop clinical research questions including protocol design and the factors that should be considered in initiating a clinical research study. This will include biostatistical considerations, the recruitment of study participants, regulatory issues, and data management, and defining measures and instruments. Students will gain knowledge of how to define clinical research among the various institutional entities involved with clinical research at The University of Kansas Medical Center such as Research Institute (RI), General Clinical Research Center (GCRC) and the Human Subjects Committee (HSC). Additionally, one component of the course will focus on how to apply for funding (grantsmanship), critical appraisal of research studies, and how to present research data. Must have instructor permission to enroll. LEC.

IDSP 900. Special Program. 1-12 Hours.
A special program is any scholastic activity that departs from the required or elective modules of the curriculum at KUMC and for which the student expects to receive credit toward the M.D. degree. Any student enrolled in medical school is eligible to apply. The application form is initiated in the Office of Student Records and Registration. In addition to this form, the application must contain a written description of the type of educational experience sought and the reason for proposing such a program; written indication of faculty or supervisory personnel of their willingness to participate in the program and to evaluate the student’s performance; source of scholarship, fellowship, travel, or research fund when these funds constitute support of an integral part of the program. If the special program involves study in an area identifiable by department (medicine, Surgery, Gynecology-Obstetrics, etc.) approval by the chairperson of the respective department or designate must be obtained. No more than two modules may be substituted by a special program. The application must be submitted at least two months before the expected starting date of the program. Offered in Modules I-XII. Prerequisite: Approval of Dean. FLD.

IDSP 950. Introduction to Clinical Research. 1 Hour.
The course will provide a comprehensive overview to clinical research. The student will gain an understanding of how to develop clinical research questions including protocol design and the factors that should be considered in initiating a clinical research study. This will include biostatistical considerations, the recruitment of study participants, regulatory issues, and data management, and defining measures and instruments. Students will gain knowledge of how to define clinical research among the various institutional entities involved with clinical research at The University of Kansas Medical Center such as Research Institute (RI), General Clinical Research Center (GCRC) and the Human Subjects Committee (HSC). Additionally, one component of the course will focus on how to apply for funding (grantsmanship), critical appraisal of research studies, and how to present research data. Must have instructor permission to enroll. LEC.