Second Year Elective Basic Information Sheet Class of 2023

Description: The objective of the second year elective is to allow students to pursue more deeply an area of knowledge in which they are interested.

Requirement: 2 credit hours

Who to talk to for questions: Sherri Gary (slgary01@louisville.edu), Student Affairs Office.

Timeline: The elective hours must be completed by last day of class in April 2021.

Note that students may do more than the two required hours (many students do), but these cannot be used to fulfill electives required during the third or fourth year.

Electives done in first year count toward the second year elective credit requirement.

Basic facts about options approved for fulfilling the second year elective requirement:

- 1. Mindfulness Training Electives
 - a. Koru Basic (1 credit hour)
 - b. Koru 2.0 (1 credit hour)
 - c. Mind Body Medicine (2 credit hours) offered in spring semester of first year.
 - d. Compassion Cultivation Training (2 credit hours) usually offered in spring semester of second year. May not be offered every year.
- 2. Second Year Student Run Clinic Rotation or Directorship (2 credit hours)
 - a. By participating with one of the clinics run by second year medical students, second year students may fulfill both credit hours.
- 3. *Summer Research Scholar Program (SRSP) (2 credit hours)
 - a. Ten-week summer research program between 1st and 2nd year of medical school.
 - b. Most positions have a stipend associated with it. However, this is not guaranteed if the number of students interested exceed the number of paid stipends available.
 - c. Information seminar will be held in January 2020.
- 4. *Independent Research Elective (1 or 2 credit hours) this is different from SRSP and is not associated with a stipend. (see attached form)
 - a. Students must select the mentor.
 - b. 30 hours of research time per credit hour.
 - c. Project description and student's participation need to be signed by the mentor; a specific form is available.
 - d. For students in a distinction track and have a research project, they can do this elective and receive credit.

- e. For additional information, the medical student research website is https://louisville.edu/medicine/ume/msr
- 5. Spring Course Offering in second year (1 or 2 elective credits)
 - a. Several departments offer spring courses that will fulfill the elective requirement and may vary from year to year.
 - b. These electives are not finalized until the end of the Fall 2020 semester so there is no guarantee on topic.
 - c. Examples of course offerings in the past have been Emergency Medicine elective, Immunology of Cancer elective, and Compassion Cultivation Training elective.
- 6. *Service Medical Trip (2 elective credits)
 - a. Medical rotations taken during the summer between first and second year will fulfill the elective requirement.
 - b. These must be approved by Student Affairs prior to departure.
 - c. Dr. Bethany Hodge, Director of the ULSOM Global Education Office, will hold a 3-part seminar series in spring semester 2020 for all students interested in a summer international elective. Attendance at all 3 sessions is mandatory for approval and academic credit.
- 7. *Career Exploration (shadowing a physician) (1 or 2 credits) (see attached forms)
 - a. Students may set up their own career exploration externships to fulfill the requirement.
 - b. Approval by Student Affairs must be received before credit is awarded. A specific form is available.
 - c. 12 hours of shadowing per credit hour.
 - d. These hours are different from your required ICM preceptorship hours.
 - e. Not limited to UofL facilities, so shadowing can be completed in your hometown.
- 8. Procedure Skills Elective (2 credit hours)
 - a. A series of simulated clinical events given on Friday afternoons throughout the 2nd year in which students will perform skills and be evaluated. Examples of training sessions include: Intubation (adult and pediatric), Labor and Delivery, Trauma (working with Stop the Bleed program at UofL Hospital), Suture Techniques, Chest Tube Insertion. Line Placement (IV and IO), FAST Ultrasound Examination, and ACLS and Cardiac Medications.
- 9. *Pediatric Externship (2 credit hours)
 - a. A four-week summer program between 1_{st} and 2_{nd} year of medical school.
 - b. Two sessions available to choose from.
 - c. 10 students accepted per session.
 - d. Includes a small stipend.

^{*}Offered in summer