

# Fourth Year Information 2021-2022

### LSU Health Shreveport

School of Medicine at Shreveport
Office of the Registrar

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# General Information

Your senior year offers you the opportunity to select from a wide variety of educational experiences in clinical medicine, basic sciences, and research. You and your advisor will select selectives and electives from this manual and from electives offered by other medical schools.

Please review the MSIV section of the Registrar's website for information about the MSIV year. If you have any questions about your MSIV year, please contact our office.

#### https://www.lsuhs.edu/our-schools/registrar/medical-students

## Senior Year

Requirements

You are required to successfully complete:

| Required Courses:         | Credit Hours | Weeks |
|---------------------------|--------------|-------|
| Selective Courses         | 12.0         | 12    |
| Elective Courses          | 24.0         | 24    |
| Total Senior Year Courses | 36.0         | 36    |

#### **Your Schedule**

The 36 required weeks are completed in the 42 - week senior year which includes 6 weeks of vacation. You have 4 weeks voluntary vacation. You have a mandatory 2 week vacation block from March 28 to April 8, 2022. You may only take a 2 week vacation block prior to the mandatory vacation block or after the mandatory vacation block. But you cannot take both. You may not exceed 4 weeks of vacation without special permission.

#### **Selectives**

The purpose of the Selectives is to provide fourth year students with the following opportunities:

- 1. To acquire extended knowledge of the fundamental principles of medicine;
- 2. To build experience on the fundamental concepts and skills learned in the 3rd year Clinical Clerkships;
- 3. To place emphasis on basic knowledge of pathophysiology and clinical presentation of major and common disease problems, correlation and interaction of laboratory and other diagnostic services, diagnosis and assessment of patients, and treatment;
- 4. To enhance skills of medical history taking and general physical examination and;
- 5. To acquire the skills and knowledge to provide a sound foundation for continuing education, regardless of the ultimate career choice of the student.

**Selective 1** - Inpatient Acting Internship (IAI) served at LSUHSC-S, Overton Brooks VA Medical Center of LSUHSC-S affiliated hospital service that is staffed by LSUHSC-S faculty (full-time, full-time affiliated, or part-time) and that is designated and approved by the participating department.

#### INPATIENT ACTING INTERNSHIP (all are four week selectives)

| SIEMA | Emergency Medicine Acting Internship                               |
|-------|--|
| SIFMA | Family Medicine Inpatient Acting Internship -selective             |
| SIFMB | Family Medicine Inpatient Acting Internship - Alexandria selective |
| SIMDF | Family Medicine Inpatient Acting Internship - Monroe selective     |

| SIMDB  | Internal Medicine Inpatient Acting Internship VA-MICU selective                    |
|--------|--|
| SIMDC  | Internal Medicine Inpatient Acting Internship VA General Medicine Ward             |
| SIMDD  | Internal Medicine Inpatient Acting Internship LSU General Med Ward selective       |
| SIMDE  | Internal Medicine Inpatient Acting Internship LSU MICU selective                   |
| SINEA  | Inpatient Acting Internship - Adult Neurology                                      |
| SINSA  | Neurosurgery Inpatient Acting Internship selective                                 |
| SINSB  | Neurosurgery Inpatient Acting Internship-St. Mary's                                |
| SIOGA  | Inpatient Acting Internship selective - Obstetrics Service -                       |
| SIOGB  | Inpatient Acting Internship - Gynecologic Pelvic Surgery selective                 |
| SIOGN  | Inpatient Acting Internship – Gynecologic Oncology selective                       |
| SIOSA  | Inpatient Acting Internship - Orthopaedic Surgery selective                        |
| SIOTA  | Inpatient Acting Internship - Otolaryngology/Head and Neck Surgery selective       |
| SIPDA  | Inpatient Acting Internship - Pediatrics selective                                 |
| SIPYAA | Inpatient Acting Internship Psychiatry selective (Inpatient)                       |
| SIPYAB | Acting Internship - Psychiatry Crisis Unit   |
| SIPYAC | Acting Internship - Psychiatry Consult Service                                     |
| SISRAA | Inpatient Acting Internship Surgery selective - elective surgery                   |
| SISRAB | Inpatient Acting Internship Surgery selective - surgical oncology                  |
| SISRAC | Inpatient Acting Internship Surgery selective – trauma/critical care/surgical care |
| SISRAD | Inpatient Acting Internship Surgery selective - vascular surgery                   |
| SISRAE | Inpatient Acting Internships Surgery selective-CT surgery                          |
| SIURA  | Inpatient Acting Internship Urology selective                                      |
| SIURB  | Inpatient Acting Internship Urology—VA selective                                   |

#### Selective 2 - Web-based Nutrition Selective

This 2-week required web-based selective will utilize various instructional videos and provide students with evidence-based clinical nutrition education. This selective will be offered in all blocks. Students will be assigned 6 topics with accompanying videos, customized to provide nutritional education important in the field of postgraduate training for which they are applying. This course provide multiple opportunities for self-assessment and include a summative multiple-choice examination which students are required to pass. The maximum number of students per every two weeks is 12 students for blocks 1-3 and 8-10. The maximum number of students per every two weeks is 30 for blocks 4-7.

Web-Based Nutrition course (2 weeks) SNUTR

#### Selective 3 – Transition to Residency

This four-week course is designed to ensure that fourth year medical students have the clinical knowledge, clinical skillset and communication skills to function effectively as interns. Students will participate in a two-week shared curriculum, honing essential skills common to all specialties, followed by a two-week specialty-specific curriculum focused on skills necessary for students to enter their respective residencies. The course uses simulated clinical experiences, such as standardized patients, high-fidelity manikins and procedural task trainers, and traditional teaching methods such as small group sessions and online curricula to support student learning.

This 4 week selective is offered in blocks 7-10.

#### Selective 4 – Health Systems Science: Quality & Patient Safety

This course introduces students to the fundamentals of quality improvement, patient safety, and the essential components comprising a culture of safety. Also, equips students with the knowledge and skills to provide safe, timely, equitable, effective, efficient, and patient-centered care.

This course is a 2 week web-based course (similar to the Nutrition selective) and is offered in all 10 blocks.

#### ATTENDANCE POLICY

- During the main interview months of October first through January thirty-first, a student will be allowed
  one excused absence per week of instruction. This applies to both two week courses and four week
  courses.
- In all other blocks and dates, a student is allowed one excused absence for every two weeks of instruction, in two week rotations one day is allowed and in four week rotations two days are allowed.
- Make-up requirements (types of assignments-clinical assignment or presentation, locations –clinics or wards, dates- weekends or evenings, etc) are at the discretion of the course director.
- Remediation for all courses must be completed by December 31<sup>st</sup> for courses in the first half of the year and by the final day of MSIV classes in May for courses in the second half.

#### **MOODLE**

All elective and selective courses are located in Moodle. All course updates will be found in Moodle. Students are responsible for reviewing course materials in Moodle prior to the first day of the rotation.

#### **Specialty/Advisor survey:**

An email will be sent in February about signing up for a specialty and advisor. This information is maintained in the Registrar's Office. You may always change your choice but we ask that you complete the survey to assist the departments for planning purposes.

#### **Course Availability and Offerings**

Detailed course descriptions are available in Moodle with each department and on the MSIV student information webpage located at. <a href="https://www.lsuhs.edu/our-schools/registrar/medical-students">https://www.lsuhs.edu/our-schools/registrar/medical-students</a>

#### **Selective Course Scheduling**

You must complete one Acting Internship Selective; the Transition to Residency selective; the web-based Nutrition Selective, and the web-based Health Systems Science. All selective courses are labeled with the prefix SELECT. Only courses with this designation will meet the degree requirements for the required selectives in the MSIV curriculum. Elective courses cannot be used as a substitution for meeting selective course requirements.

#### **Schedule Planning**

#### Pre-registration:

Most departments do pre-registration for blocks 1-4. The departments are provided with the names of students who are interested in that specialty. They will contact students the first week of March. If you are not contacted by the department, please let the Assistant Registrar know.

#### **Advisors**

Your first step in planning your senior year is to select an advisor. You may choose any M.D. faculty member at LSUHS. A list of faculty who have agreed to be advisors is maintained in the Registrar's Office. Generally, advisors commit to advising two senior students. Please complete the advisor form and return to the Registrar's Office.

https://resources.finalsite.net/images/v1583941609/lsuhscshreveportedu/oonqonttydhwc49xyfce/Advisorf orm.pdf

#### Role of the Advisor

You and your advisor are responsible for planning and selecting your senior selectives and electives.

#### Changing your Schedule after Registration (Add/Drops)

To make a change to your schedule: use the add/drop form at <a href="https://www.lsuhs.edu/our-schools/registrar/medical-students">https://www.lsuhs.edu/our-schools/registrar/medical-students</a>); email your request to <a href="makestyle="shreety">shree@lsuhsc.edu</a>; or stop by The Office of the Registrar to make your change. <a href="makestyle="shreety">All</a> <a href="makestyle="shreety">schedule changes must be processed within 30 days of the block</a>. It is imperative all modifications to your course schedule are made through the Registrar's office. If you make arrangements with a course director to make up coursework, please communicate this to our office so adjustments, if applicable, are made to your schedule. Some electives/selectives require Departmental approval. You must get departmental approval prior to requesting the change with the Office of the Registrar, if applicable. Please check Moodle or the MSIV student information webpage for specifics. Students may log on to the Student Self-Service Portal to view their updated class schedule. The Office of the Registrar will also email a copy of your revised schedule after it has been processed.

#### **Vacation Blocks**

Students receive 6 weeks of vacation during the MSIV year. You have 4 weeks voluntary vacation. You have a mandatory 2 week vacation. You will complete your MSIV year May 6<sup>th</sup> and graduation is May 21<sup>st</sup>.

#### **Research Electives**

Prior to signing up for a research elective, you must provide a Research Proposal form approved by the research mentor. The Fourth Year Medical Student Research Proposal Form is located in Moodle. All requirements for research electives can be found in Moodle. Research electives must be approved a minimum of 6 weeks before the start of a block.

#### **Elective Time**

Electives are scheduled for 2 or 4 weeks. If you need a variation in time to meet your specific needs, the Elective Director must approve the variation. Electives will normally begin at 8:00 a.m. on the first day of the block and end at midnight of the Sunday night of the elective block. Ending dates and time off (including holidays) are at the discretion of the elective director. You are expected to assume the role of a physician and to recognize the needs of your patients regardless of weekends or holidays. Electives and Selectives may not be repeated.