

**IMB 800A - Research****Faculty**

3, 4 or 6 wks; maximum length of 6 wks; offered year round

Directly supervised/Non-patient care.

Maximum enrollment varies

Prerequisites: Consent of instructor and Departmental Electives Coordinator

**Goals:** This elective consists of involvement in a research project of special interest to the student.

**Format:** As arranged between student and instructor.

**Evaluation Methods:** As arranged.

**IMB 891A - Microbiology & Immunology****Faculty**

3 or 4 wks; maximum length of 12 wks; offered year round

Directly supervised/Non-patient care.

Maximum enrollment of 1

Prerequisites: Completion of Basic Sciences

**Goals:** To provide the student with an opportunity to participate in a preceptorship program at an approved basic science research facility in this country or abroad. Students seeking unique preceptorships in any aspect of Microbiology & Immunology must first consult with a member of the Department of Microbiology & Immunology. This faculty member, preferably, would be familiar with the student's area of interest and with the particular research facility in which the student desires the preceptorship. The student is responsible for furnishing the Student Records Office with the name and address of the preceptor at the outside institution.

**Format:** As determined by the preceptor.

**Evaluation Methods:** The form issued by the College of Medicine may be used; however, if the preceptor prefers to use the evaluation form of his/her school, this will be acceptable.

**IMB 599/899 - Independent Study****Faculty**

6 wks; maximum length of 12 wks; offered year round

Directly supervised/Non-patient care.

Maximum enrollment of 8

Prerequisites: Microbiology & Immunology 501/801 or by arrangement

**Goals:** To provide the student with in-depth experience in an area of special interest to the student.

**Format:** The student will design the experience with a faculty member to include directed readings, discussions and/or laboratory research. Topics are: E. Akporiaye-Tumor immunology; H. Bernstein-Genetics; D. DeLuca-Cell differentiation; R. Friedman-Pathogenics; D. Harris-Natural killer cells; J. Ito-DNA replication; N. Ahmad-Tumor virology

**Evaluation Methods:** Students will be evaluated on the basis of their performance according to the design of their experience, e.g., written papers, reports, discussions, laboratory work.