

**University of South Alabama  
College of Medicine**



***Freshman and Sophomore  
Electives***

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CHARLES M. BAUGH BIOMEDICAL LIBRARY

The Medical Information Consult  
BBL - 099

*Availability:* Spring semester,  
Block 1  
*Duration:* 1 Block  
*# Students:* 4

Justin Robertson, MLIS  
Geneva Staggs, MSLS, AHIP  
Sarah Murray, MLS

*PREREQUISITES:* None.

*OBJECTIVE:* Provide students literature/information seeking skills for time saving during medical school, residency programs and life-long learning.

*DESCRIPTION:* Each session will have a discussion period covering previous assignments, lecture or instructional session on new material, and instructions on new assignments. Lectures and assignments will focus on resources available to students for the effective use of library and Internet resources focusing on medical informatics. Resources covered will include OVID databases (MEDLINE, HEALTHSTAR, CINAHL, etc.) PubMed, Science Citation Index, Current Contents, Online Harrison's Principles of Internal Medicine, MDConsult, Science Direct, Cochrane Database and other resources of the Biomedical Library.

*RESPONSIBILITIES:* Discussions and completion of problems sets regarding searching/use of information resources. Tutorials as assigned. Evaluation of web sites, search engines and basic PC skills, email, basic Internet as needed.

*EVALUATION:* Pass/Fail. Successful completion of all assignments and attendance with participation at all lecture/discussion sessions.

*LOCATION:* Room 217, Charles M. Baugh Biomedical Library, main campus

*TIME:* 3:00 p.m., 5 sessions, one every other week, beginning on the first Monday of the block.

DEPARTMENT OF EMERGENCY MEDICINE

Emergency Medicine  
EMM - 099

*Availability:* Fall, Spring semesters

*# Hours:* 3 per week

*# Students:* 2-3

Dr. Frank Pettyjohn and Emergency Medicine Faculty

*OBJECTIVE:* The students will learn the steps in the initial evaluation and management of patients presenting to the Emergency Department. They will also learn about the mechanics of running a busy, urban Emergency Room, i.e. principles of triage, how traumas are handled, etc.

*DESCRIPTION OF EXPERIENCE:* The students will assist the attending physician and/or PGY 2-3 resident in evaluating and treating acute emergency patients presenting to USAMC Emergency Department.

*LOCATION:* USAMC Emergency Department

*TIME:* To be determined with the students depending on scheduling.

DEPARTMENT OF FAMILY PRACTICE

Family Practice Office Experience  
FMP - 097

*Availability:* Fall, Spring semesters

*# Hours:* 3 per week

*# Students:* 2

Dr. Allen Perkins and Department of Family Practice faculty

*OBJECTIVE:* The students will learn about the evaluation and treatment of common outpatient problems in Family Practice.

*DESCRIPTION OF EXPERIENCE:* The students will assist the attending physician and medical house staff in the evaluation and treatment of outpatients presenting to the outpatient facility.

*LOCATION:* Family Practice Residency Clinic (SHAC)

*TIME:* Monday through Friday afternoons 1:45 - 5:00 p.m.; times to be arranged with students.

DEPARTMENT OF FAMILY PRACTICE

Family Practice Morning Report  
FMP - 098

*Availability:* Fall, Spring semesters

*# Hours:* 1-3 per week

*# Students:* 3

Dr. Allen Perkins and Department of Family Practice faculty

*OBJECTIVE:* The students will learn about the evaluation, treatment and differential diagnosis of common problems on a Family Practice service. Case presentation skills will also be emphasized.

*DESCRIPTION OF EXPERIENCE:* The students will attend and participate in Family Practice Morning Report, an interactive didactic conference designed to guide house staff and medical students in developing management and differential diagnosis and plan of treatment for hospitalized patients.

*LOCATION:* USAMC - 2<sup>nd</sup> floor private dining room.

*TIME:* Monday, Tuesday, Wednesday, Friday 7:45 - 8:30 a.m.

DEPARTMENT OF FAMILY PRACTICE

Family Practice Hospital Teaching Rounds      *Availability:* Fall, Spring semesters  
FMP - 099

*# Hours:*      2 per week

*# Students:*    3

Dr. Allen Perkins and Department of Family Practice Faculty

*OBJECTIVE:* The students will learn about diagnosis and treatment of common medical problems seen in an acute hospital setting. The students will learn about the functioning of the ward medicine teaching team.

*DESCRIPTION OF EXPERIENCE:* The student will attend and participate in Family Practice hospital teaching rounds at USAMC with a ward team. The student will participate in discussions of pertinent medical literature, patient presentations and bedside teaching sessions.

*LOCATION:* USAMC - 2<sup>nd</sup> floor private dining room

*TIME:* Thursday 7:45 - 11:30 a.m.; other days may be arranged.

DEPARTMENT OF MEDICINE

Internal Medicine Hospital Teaching Rounds    *Availability:* Fall, Spring semesters  
MED - 096

*# Hours:* 2 per week

*# Students:* 3

Dr. John Bass and Department of Medicine faculty

*OBJECTIVE:* The students will learn about the diagnosis and treatment of common medical problems seen in an acute hospital setting. The students will learn about the functioning of the ward medicine teaching team.

*DESCRIPTION OF EXPERIENCE:* The student will attend and participate in Internal Medicine hospital teaching rounds at USAMC with a ward team. The student will participate in discussions of pertinent medical literature, patient presentations and bedside teaching sessions.

*LOCATION:* USAMC

*TIME:* Thursday 9:00 - 11:00 a.m., other days may be arranged.

DEPARTMENT OF MEDICINE

Internal Medicine Morning Report  
MED - 097

*Availability:* Fall, Spring semesters

*# Hours:* 1-3 per week

*# Students:* 3

Dr. John Bass and Department of Medicine Faculty

*OBJECTIVE:* The students will learn about the evaluation, treatment and differential diagnosis of common problems on a hospital internal medicine service. Case presentation skills will also be emphasized.

*DESCRIPTION OF EXPERIENCE:* The students will attend and participate in Internal Medicine Morning Report, an interactive didactic conference designed to guide internal medicine house staff and medical students in developing differential diagnoses and plan of treatment for hospitalized patients.

*LOCATION:* USAMC Eichold Conference Room

*TIME:* Monday, Tuesday, Wednesday, Friday: 8:00 - 9:00 a.m.

DEPARTMENT OF MEDICINE

Internal Medicine Grand Rounds  
MED - 098

*Availability:* Fall, Spring semesters

*# Hours:* 1 per week

*# Students:* 10

Dr. John Bass, Department of Medicine faculty and guest faculty

*OBJECTIVE:* The students will be exposed to current concepts in internal medicine. New developments, controversies and history of medicine topics will be presented.

*DESCRIPTION OF EXPERIENCE:* The students will attend the Department of Medicine's weekly lecture series intended for students, house staff and faculty. The students may discuss the presentation with faculty as time permits after the lecture.

*LOCATION:* USAMC Richard Room

*TIME:* Thursday 8:00 - 9:00 a.m.

DEPARTMENT OF MEDICINE

General Internal Medicine Clinic  
MED - 099

*Availability:* Fall, Spring semesters

*# Hours:* 3 per week

*# Students:* 2

Dr. John Bass and Department of Medicine faculty

*OBJECTIVE:* The students will learn about the evaluation and treatment of common outpatient problems in internal medicine.

*DESCRIPTION OF EXPERIENCE:* The students will assist the attending physician and medical house staff in the evaluation and treatment of outpatients presenting to the Stanton Road Clinic outpatient facility.

*LOCATION:* Stanton Road Clinic

*TIME:* Monday through Friday afternoons 1:30 - 4:30 p.m.; times to be arranged with students.

DEPARTMENT OF PEDIATRICS

Pediatric Emergency Medicine  
PED - 099

*Availability:* Fall, Spring semesters

*# Hours:* 3 per week

*# Students:* 2-3

Dr. Cris Cole and Pediatric Emergency Medicine Faculty

*OBJECTIVE:* The students will learn the steps in the initial evaluation and management of patients presenting to the Emergency Department. They will also learn about the mechanics of running a busy, urban Pediatric Emergency Room, i.e. principles of triage and critically ill children, etc.

*DESCRIPTION OF EXPERIENCE:* The students will assist the attending physician and/or PGY 2-3 resident in evaluating and treating acute emergency patients presenting to USA Children's & Women's Emergency Department.

*LOCATION:* USA Children's and Women's Emergency Department

*TIME:* To be determined with the students depending on scheduling.

DEPARTMENT OF RADIOLOGY

Introduction to Radiology  
RAD 099

*Availability:* Spring of Sophomore year

*# Hours:* 3 per week

*# Students:* 2

Cyril S. Morgan, M.D.

*OBJECTIVE:* Pre-Clinical introduction to Radiology.

*DESCRIPTION OF EXPERIENCE:*

1. Students will spend 3 hours per week rotating in the Department of Radiology for 10 weeks. Instruction in and re-enforcement of Radiological Anatomy will be provided. The fundamentals of Radiology such as Methods of Image Foundation and Interpretation will be introduced.
2. Basic radiological - pathological correlation will be taught.

*EVALUATION:* Students will be graded on a pass/fail basis.

*LOCATION:* Various clinical areas.

*TIME:* To be determined with Dr. Morgan.

DEPARTMENT OF SURGERY

Pediatric Urology  
SUR - 098

*Availability:* Fall, Spring semesters

*# Hours:* 2-3 per week

*# Students :* 2

Drs. James Cummings and John Boullier

*OBJECTIVE:* The student will be exposed to the evaluation and treatment of pediatric urological problems by participating in the USA Pediatric Urology Clinic with the urologic faculty. They will learn the basics of evaluating the pediatric genitourinary tract and be able to correlate the pathology seen with principles of embryology, anatomy and physiology.

*DESCRIPTION OF EXPERIENCE:* The student will attend pediatric urology clinic on Thursday afternoons from 2-4 p.m. During that time they will see patients in conjunction with the attending faculty and participate in discussions regarding patient management and correlations with basic sciences as they relate to this group of patients.

*LOCATION:* USA Surgical Specialist Clinic, 1720 Center Street

*TIME:* Wednesday afternoons, 2-4 p.m.