

PED1-4019/F RESEARCH IN PEDIATRICS

Course Policies and Procedures

Co-Course Director Name: Dennis Black, MD

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[This is your initial point of contact](#)

Location

Room 471R, Children's Foundation Research Institute, Le Bonheur Children's Hospital, 50 N. Dunlap, Memphis, TN 38103

Faculty

Department of Pediatrics Faculty engaged in basic and clinical research.

Introduction

The Co-Course Director will assist students in identifying a faculty research mentor at least 3 months in advance of starting the elective. The student will meet with the mentor and arrange the content and exact dated of the elective at this time.

Elective Goals

The student will become familiar with the design and conduct of basic and clinical biomedical research.

Elective Objectives

1. Defined role in a pre-existing or new basic or clinical research project in pediatrics.
2. Experience in the day-to-day activities of conducting basic research in a laboratory or clinical research in the hospital, clinic or Pediatric Clinical Research Unit.
3. Familiarity with ethical issues, experimental design, data analysis and statistics used in research.
4. For laboratory-based research, familiarity with basic laboratory techniques, as well as laboratory safety.
4. Co-authorship on an abstract and published manuscript.

Attendance and Required Experiences

Students will participate in research activities as directed by their mentor, as well as CFRI seminars, journal clubs and other activities. Daily attendance is expected, as well as other attendance as dictated by the research project.

Student Evaluation

PROFESSIONAL CONDUCT

In 1986, the College of Medicine established its Code of Professional Conduct. The document, available in *The Centerscope*, addresses those responsibilities to patients, colleagues, family, and community as well as to the individuals themselves. Following discussion with incoming students, it is assumed that all will subscribe to this code as part of their commitment to the profession of medicine. An egregious professionalism violation may be considered grounds for course failure.

DECLARATION OF DISABILITY

Any student who would like to self-disclose as a student with a disability in the College of Medicine at UTHSC must register and officially request accommodations through the Disability Coordinator in Student Academic Support Services (SASS). Regardless of a student's geographic location for experiential education, all requests for accommodations must be submitted with supporting documentation and reviewed for reasonableness by the Disability Consultant. Students should contact Laurie Brooks to set up an appointment to discuss specific needs at lbrook15@uthsc.edu or (901) 448-1452. All conversations regarding requests for accommodations are confidential.

DUTY HOURS

1. Duty hours will be limited to 80 hours per week averaged over a four-week period, inclusive of all in-house call and patient care activities.
2. Continuous on-site duty, including in-house call, will not exceed 30 consecutive hours. Students may remain on duty additional hours to participate in transferring care of patients, conducting outpatient clinics, maintaining continuity of medical and surgical care, and attending required didactic activities.
3. Students will be provided with one day in seven free from all educational and clinical responsibilities, averaged over a rotation, inclusive of call. One day is defined as one continuous 24-hour period free from all clinical, didactic, and administrative activities.
4. Students should be provided with a 10-hour period after in-house call during which they are free from all patient care activities.

STUDENT ASSESSMENT

Students have a formative assessment at the half-way mark of the preceptorship and a summative clinical assessment at the end of the rotation based on performance as defined in the objectives and by their faculty research mentor.

GRADING SCALE

<u>Letter Grade</u>	<u>Final Percentage</u>
A	89.5-100
B	79-89
C	67.5-78
F	≤ 67.49

Academic Difficulty

Students having difficulty in the course are strongly encouraged to seek help as soon as possible by seeking advice from their research mentor.

Course Evaluation

Students are strongly encouraged to participate in the Hall Tackett evaluation survey on New Innovations at the conclusion of the course.

Textbooks and Literature

A packet and list of articles and references will be provided to each student by their faculty mentor prior to starting the elective.