

# USING THIS BULLETIN

This Bulletin is the comprehensive source of academic information and program requirements for the Penn State College of Medicine. The College is committed to the education of medical, physician assistant, graduate students, and practicing health professionals. Explore programs and research opportunities as you select your specialty and gain knowledge in the field.

## Features

### Changes Page

- Real-time amendments to information in the Bulletin will be tracked on the Changes (p. 1) page.
- Currently or previously enrolled students should consult their adviser and degree audit reports for specific requirements.

### Course Bubble

When a course link is clicked, a course bubble will appear with important course information including, but not limited to:

- course title, description, and credits;
- prerequisites

## Nondiscrimination Statement

The University is committed to equal access to programs, facilities, admission and employment for all persons. It is the policy of the University to maintain an environment free of harassment and free of discrimination against any person because of age, race, color, ancestry, national origin, religion, creed, service in the uniformed services (as defined in state and federal law), veteran status, sex, sexual orientation, marital or family status, pregnancy, pregnancy-related conditions, physical or mental disability, gender, perceived gender, gender identity, genetic information or political ideas. Discriminatory conduct and harassment, as well as sexual misconduct and relationship violence, violates the dignity of individuals, impedes the realization of the University's educational mission, and will not be tolerated. Direct all inquiries regarding the nondiscrimination policy to the Affirmative Action Office, The Pennsylvania State University, 328 Boucke Building, University Park, PA 16802-5901, Email: [aao@psu.edu](mailto:aao@psu.edu), Tel (814) 863-0471.

## Academic Authority

The College of Medicine dean is responsible for, and has authority over, all academic information contained in the College of Medicine Bulletin.

Each step of the educational process, from admission through graduation, requires continual review and approval by University officials. The University, therefore, reserves the right to change the requirements and regulations contained in this Bulletin and to determine whether a student has satisfactorily met its requirements for admission or graduation, and to reject any applicant for any reason the University determines to be material to the applicant's qualifications to pursue higher education.

## Changes to the College of Medicine Bulletin

### Courses Added: Effective Summer 2024

- MDADM 700: Ambulatory Medicine Clerkship
- MSR 711: Medical Student Research Project I
- MSR 742: Medical Student Research Project II

- NEURO 700: Neuroscience Clerkship
- PAS 700: Medical Ethics and Professionalism
- PAS 795: Rheumatology Elective Rotation
- PAS 796: Diversity, Equity, and Inclusion Advocacy Elective

### Courses Added: Effective Fall 2024

- MDADM 744: Systems-Conscious and Humanistic Medicine

### Courses Dropped: Effective Summer 2024

- ANAT 715: Human Gross Anatomy
- BBD 716: Biological Basis of Disease
- BIH 722: Behavioral Influences on Health
- CAR 722: Cardiology
- CLC 712: Clinical Learning Competencies I
- CLC 713: Clinical Learning and Competencies I
- CLC 714: Clinical Learning and Competencies II
- CLC 721: Clinical Learning and Competencies II
- CLC 722: Clinical Learning and Competencies III
- CLC 723: Clinical Learning and Competencies III
- CLC 724: Clinical Learning and Competencies IV
- CMBMP 711: Cellular and Molecular Basis of Medical Practice
- CMBMP 712: Cellular and Molecular Basis of Medical Practice
- DERM 720: Dermatology
- EBM 713: Evidence-based Medicine I
- EBM 723: Evidence-based Medicine II
- END 731: Endocrinology
- FCM 713: Foundations of Clinical Medicine I
- FCM 714: Foundations of Clinical Medicine I
- FCM 723: Foundations of Clinical Medicine II
- FCM 724: Foundations of Clinical Medicine II
- GI 729: Gastroenterology
- HEM 721: Hematology
- HEM 723: Hematology
- HEQ 700: Health Equity Clerkship
- HMN 713: Medical Humanities
- HMN 714: The Science of Mind-Body
- HMN 715: Critical Thinking for Medical Practice
- HSHEQ 700: Health Systems and Equity Course
- INTSC 733: Integrated Science
- MCLKS 701: Advanced Clinical Diagnostics
- MCLKS 702: Clinical Therapeutics
- MCLKS 704: Improving Healthcare
- MEP 721: Medical Ethics and Professionalism
- MSC 727: Musculoskeletal Medicine
- MSK 723: Musculoskeletal System
- NBS 725: Neural and Behavioral Science
- PCMED 700: Primary Care Preceptorship
- PCMED 731: Primary Care Clerkship
- PLM 726: Pulmonary Medicine
- REN 728: Hematology
- REP 730: Reproductive Medicine
- SBMP 715: Structural Basis of Medical Practice

- SIH 711: Social Influences on Health
- SOEM 711: Socio-Ecological Medicine

## Course Changes: Effective Summer 2024

### EMED 752: Emergency Medicine Acting Internship (5 Credits)

Old Listing Effective Through Spring 2024:

Supervised experience in the management of acute medical and surgical conditions in the emergency care unit.

PreRequisite: successful completion of all third year core clerkships

#### Changes Effective Summer 2024:

- Abbreviated Title
- Credits
- Description

### FCMED 771: Family & Community Medicine Clerkship (9 Credits)

Old Listing Effective Through Spring 2024:

Student participation in ambulatory clinical care of the patient in his own environment and in a variety of health care centers.

#### Changes Effective Summer 2024:

- Course Number
- Prerequisites
- Description

### FCMED 722: Family Medicine Acting Internship (5 Credits)

Old Listing Effective Through Spring 2024:

The goal of the inpatient experience is to allow the fourth-year medical student to accept responsibility for the planning and execution of ongoing care of hospitalized patients, evaluate patients in the emergency room to determine if hospitalization is necessary and to perform the duties of an admitting physician. The student will work as a member of the family medicine inpatient service team and will remain in the hospital until the days' work is completed. The student will have one weekend free. Three weekends will be spent working with the inpatient team.

PreRequisite: successful completion of all third-year clerkships

#### Changes Effective Summer 2024:

- Abbreviated Title
- Credits
- Description

### MED 700: Clinical Clerkship in Medicine (15 Credits)

Old Listing Effective Through Spring 2024:

To provide supervised clinical experience in the management of patients with acute and chronic illness.

PreRequisite: restricted to medical students who have completed required preclinical training

#### Changes Effective Summer 2024:

- Title
- Abbreviated Title
- Credits

- Prerequisites
- Description

### OBGYN 700: Obstetrics and Gynecology (10 Credits)

Old Listing Effective Through Spring 2024:

Required clerkship providing supervised clinical experience in obstetrics and gynecology.

PreRequisite: limited to medical students who have completed preclinical courses

#### Changes Effective Summer 2024:

- Title
- Abbreviated Title
- Credits
- Prerequisites
- Description

### OBGYN 722: Maternal Fetal Medicine Acting Internship (5 Credits)

Old Listing Effective Through Spring 2024:

The Acting Internship in Maternal Fetal Medicine focuses on expanding baseline knowledge in obstetrics, and to focus on complex and unique care of pregnancies complicated by maternal and fetal medical and surgical co-morbidities. It is the intention for the acting intern to be exposed to facets of the sub-specialty, including inpatient and outpatient consultative services, rounding on and coordination of care for the inpatient service at Hershey Medical Center, surgical exposure with Maternal Fetal Medicine sub-specialists and increased exposure to fetal ultrasound.

#### Changes Effective Summer 2024:

- Credits

### PED 700: Pediatric Clinical Clerkship (10 Credits)

Old Listing Effective Through Spring 2024:

Clinical experience in the management of the newborn, of the normal infant, and children with acute and chronic illness.

PreRequisite: restricted to medical students who have completed required preclinical training

#### Changes Effective Summer 2024:

- Title
- Credits
- Prerequisites
- Description

### PED 770: Pediatric Critical Care Medicine Acting Internship (5 Credits)

Old Listing Effective Through Spring 2024:

Experience in pediatric critical care medicine.

PreRequisite: Successful completion of the pediatric core clerkship

#### Changes Effective Summer 2024:

- Abbreviated Title
- Credits
- Description

### **PED 780: Pediatrics Acting Internship (5 Credits)**

**Old Listing Effective Through Spring 2024:**

Reinforces and expands the principles of inpatient pediatric care for fourth-year medical students motivated to perform as acting interns.

PreRequisite: Successful completion of the third year core clerkships

**Changes Effective Summer 2024:**

- Abbreviated Title
- Credits
- Description

### **PSCHT 700: Psychiatry Clinical Clerkship (5 Credits)**

**Old Listing Effective Through Spring 2024:**

Clinical experience in the management of patients with psychiatric disorders.

PreRequisite: limited to medical students who have completed required preclinical courses

**Changes Effective Summer 2024:**

- Title
- Abbreviated Title
- Credits
- Prerequisites
- Description

### **SHS 711: Science of Health Systems (4 Credits)**

**Old Listing Effective Through Spring 2024:**

Students will learn the foundations of health systems through in class instruction and patient navigation clinical site experiences.

**Changes Effective Summer 2024:**

- Title
- Abbreviated Title

### **SHS 712: Science of Health Systems (4 Credits)**

**Old Listing Effective Through Spring 2024:**

Students will learn the foundations of health systems through in class instruction and patient navigation clinical site experiences.

Prerequisite: Satisfactory completion of SHS 711 (Fall)

**Changes Effective Summer 2024:**

- Title
- Abbreviated Title

### **SURG 700: Surgical Core Clerkship (15 Credits)**

**Old Listing Effective Through Spring 2024:**

Fundamental surgical course for medical students designed to provide basic surgical information and clinical exposure.

PreRequisite: completion of first two years of medical school

**Changes Effective Summer 2024:**

- Title
- Abbreviated Title
- Credits
- Prerequisites
- Description

### **SURG 710: General Surgery Acting Internship (5 Credits)**

**Old Listing Effective Through Spring 2024:**

Four week General Surgery Acting Internship.

PreRequisite: successful completion of all third year clerkships and pre-conference with course director

**Changes Effective Summer 2024:**

- Abbreviated Title
- Credits
- Description