MPAT - PATHOLOGY & LAB MEDICIN

MPAT 801 Anatomic and Clinical Pathology
Credits 1.25 to 10. 1.25 to 10 Other Hours.
This 2- or 4-week elective course will serve to familiarize the student with
the organization and clinical activity of Anatomic and Clinical Pathology.
The course will reinforce the students’ knowledge in anatomy, histology,
and basic Anatomic Pathology. The student will be introduced to the
principles of diagnosis in surgical biopsies, surgical resections, cytology
material, and post-mortem examinations. The elective will acquaint the
student with the clinical laboratory and methodologies of procedures,
their interpretation, and their application of patient management in areas
of blood bank, microbiology, specimen handling, forensic toxicology,
hematology, body fluids, chemistry, and immunology.
Prerequisite: Satisfactory completion of year three of the medical school
curriculum.

MPAT 802 Anatomic and Clinical Pathology
Credits 1.25 to 10. 1.25 to 10 Other Hours.
This 2- or 4-week elective course will serve to familiarize the student with
the organization and clinical activity of Anatomic and Clinical Pathology.
The course will reinforce the students’ knowledge in anatomy, histology,
and basic Anatomic Pathology. The student will be introduced to the
principles of diagnosis in surgical biopsies, surgical resections, cytology
material, and post-mortem examinations. The elective will acquaint the
student with the clinical laboratory and methodologies of procedures,
their interpretation, and their application of patient management in areas
of blood bank, microbiology, specimen handling, forensic toxicology,
hematology, body fluids, chemistry, and immunology.
Prerequisite: Satisfactory completion of year three of the medical school
curriculum.

MPAT 803 Anatomic and Clinical Pathology
Credits 1.25 to 10. 1.25 to 10 Other Hours.
This 2- or 4-week elective course will serve to familiarize the student with
the organization and clinical activity of Anatomic and Clinical Pathology.
The course will reinforce the students’ knowledge in anatomy, histology,
and basic Anatomic Pathology. The student will be introduced to the
principles of diagnosis in surgical biopsies, surgical resections, cytology
material, and post-mortem examinations. The elective will acquaint the
student with the clinical laboratory and methodologies of procedures,
their interpretation, and their application of patient management in areas
of blood bank, microbiology, specimen handling, forensic toxicology,
hematology, body fluids, chemistry, and immunology.
Prerequisite: Satisfactory completion of year three of the medical school
curriculum.

MPAT 804 Anatomic and Clinical Pathology
Credits 1.25 to 10. 1.25 to 10 Other Hours.
This 2- or 4-week elective course will serve to familiarize the student with
the organization and clinical activity of Anatomic and Clinical Pathology.
The course will reinforce the students’ knowledge in anatomy, histology,
and basic Anatomic Pathology. The student will be introduced to the
principles of diagnosis in surgical biopsies, surgical resections, cytology
material, and post-mortem examinations. The elective will acquaint the
student with the clinical laboratory and methodologies of procedures,
their interpretation, and their application of patient management in areas
of blood bank, microbiology, specimen handling, forensic toxicology,
hematology, body fluids, chemistry, and immunology.
Prerequisite: Satisfactory completion of year three of the medical school
curriculum.

MPAT 985 Off Campus Student Initiated Elective
Credits 1.25 to 15. 1.25 to 15 Other Hours.
Formally described elective courses at another medical school or off-
campus opportunities that are not formally approved electives. The
College of Medicine requires that each of these electives be approved
prior to the rotation.

MPAT 999 On Campus Student Initiated Elective
Credits 1.25 to 12. 1.25 to 12 Other Hours.
This is an on-campus opportunity in the department of Pathology in
the College of Medicine that is not defined herein. Experiences may
include clinical research, basic science research, library research, other
basic science activities, and other clinical activities. Students interested
in developing an elective of this type should contact the head of the
appropriate department for additional details.