

# PATHOLOGY (PATH)

## PATH 7010 Investigative Pathology 6 cr

The student will complete a supervised project in the field of anatomic and/or clinical pathology, the results to be submitted in an acceptable report. The student will be examined on his/her knowledge in the field relating to his project.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PATH 7020 or departmental consent.

## PATH 7032 Pathologists Assistant Field Practicum I 4 cr

(Formerly PATH 7030) The course will follow a format of lectures, webinars, discussions, assignments, and hands-on practical experience. The course will include rotations in the various medical laboratories associated with Pathology, which will include a one week Histopathology rotation, and two 3 month Autopsy rotations. The remainder of the time will see the student in clinical rotations in Surgical Pathology. During the rotations the student will attend various rounds and lectures associated with the departments. Course graded Pass/Fail.

## PATH 7034 Pathologists Assistant Field Practicum II 4 cr

The course will follow a format of lectures, webinars, discussions, assignments, and hands-on practical experience. The course will include rotations in the various medical laboratories associated with Pathology, which will include a one week Histopathology rotation, and two 3 month Autopsy rotations. The remainder of the time will see the student in clinical rotations in Surgical Pathology. During the rotations the student will attend various rounds and lectures associated with the departments. Course graded Pass/Fail.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PATH 7032.

## PATH 7036 Pathologists Assistant Field Practicum III 4 cr

The course will follow a format of lectures, webinars, discussions, assignments, and hands-on practical experience. The course will include rotations in the various medical laboratories associated with Pathology, which will include a one week Histopathology rotation, and two 3 month Autopsy rotations. The remainder of the time will see the student in clinical rotations in Surgical Pathology. During the rotations the student will attend various rounds and lectures associated with the departments. Course graded Pass/Fail.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PATH 7034.

## PATH 7038 Pathologists Assistant Filed Practicum IV 4 cr

The course will follow a format of lectures, webinars, discussions, assignments, and hands-on practical experience. The course will include rotations in the various medical laboratories associated with Pathology, which will include a one week Histopathology rotation, and two 3 month Autopsy rotations. The remainder of the time will see the student in clinical rotations in Surgical Pathology. During the rotations the student will attend various rounds and lectures associated with the departments. Course graded Pass/Fail.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PATH 7036.

## PATH 7042 Pathologists Assistant Field Practicum V 4 cr

The course will follow a format of lectures, webinars, discussions, assignments, and hands-on practical experience. The course will include rotations in the various medical laboratories associated with Pathology, which will include a one week Histopathology rotation, and two 3 month Autopsy rotations. The remainder of the time will see the student in clinical rotations in Surgical Pathology. During the rotations the student will attend various rounds and lectures associated with the departments. Course graded Pass/Fail.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PATH 7038.

## PATH 7120 Diseases of Human Organ Systems 1.5 cr

(Formerly PATH 7020) The course introduces the student to the pathology of major organ systems of the human body via lectures, assigned readings and discussion, and oral presentations. The course will provide coverage of disease mechanisms and the pathology of specific organ systems including: gastrointestinal, genitourinary, reproductive, breast, hematolymphoid, cardiovascular and respiratory systems.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: IMED 7212.

## PATH 7130 Clinical Pathological Correlations 1 1.5 cr

(Formerly: PATH 7020) The course provides an opportunity to synthesize clinical skills and theoretical knowledge in the identification, classification, and staging of cancer with emphasis on Primary Tumor (T); Regional Lymph Nodes (N); Distant Metastasis (M) TNM staging. Course graded pass/fail.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisites: IMED 7212.

## PATH 7140 Clinical Pathological Correlations 2 1.5 cr

The course provides an opportunity to synthesize clinical skills and theoretical knowledge in the identification, classification, and staging of cancer with emphasis on Primary Tumor (T); Regional Lymph Nodes (N); Distant Metastasis (M) TNM staging. Course graded pass/fail.

**PR/CR: A minimum grade of C is required unless otherwise indicated.**

Prerequisite: PATH 7130.