

PODIATRIC SURGERY (SUR)

SUR 80227 PODIATRIC MEDICINE AND SURGERY I 4 Credit Hours

A comprehensive working knowledge of common deformities of the foot is essential to the podiatric physician in providing comprehensive care of patients. This course provides the 2nd year podiatric medical student with the knowledge of surgical management of patients and their foot deformities. The course includes material on the etiology, clinical and radiographic evaluation, indications and contraindications, as well as postoperative considerations and care. This course discusses the surgical management of deformities of the foot, ankle and lower leg and include surgical complications. In addition, several lectures are dedicated to special topics, such as AO/ASIF Fixation, Bio-materials, Arthroscopic surgical procedures and reconstructive foot and ankle procedures. Skills labs are held in the surgical skills laboratory. Emphasis is placed on current and prevailing concepts and techniques employed by the podiatric physician.

Prerequisite: Student must be enrolled in the Podiatric Medicine program.

Schedule Type: Laboratory, Lecture, Combined Lecture and Lab

Contact Hours: 4.8 lecture, .56 lab

Grade Mode: Standard Letter

SUR 80313 PODIATRIC SURGERY 2 Credit Hours

A comprehensive working knowledge of common deformities of the foot is essential to the podiatric physician in providing comprehensive care of patients. This course provides the 3rd year podiatric medical student with the knowledge of surgical management of patients and their foot deformities. The course includes material on the etiology, clinical and radiographic evaluation, indications and contraindications, as well as postoperative considerations and care. These courses discuss the surgical management of deformities of the foot, ankle and lower leg and include surgical complications. In addition, several lectures are dedicated to special topics, such as AO/ASIF Fixation, Bio-materials, Arthroscopic surgical procedures and reconstructive foot and ankle procedures. Weekly skills workshops will be held in the surgical skills laboratory. Emphasis is placed on current and prevailing concepts and techniques employed by the podiatric physician.

Prerequisite: Enrolled in the college of podiatric medicine.

Schedule Type: Lecture

Contact Hours: 2 lecture

Grade Mode: Standard Letter

SUR 80323 PODIATRIC SURGERY 2 Credit Hours

A comprehensive working knowledge of common deformities of the foot is essential to the podiatric physician in providing comprehensive care of patients. This course provides the 3rd year podiatric medical student with the knowledge of surgical management of patients and their foot deformities. The course includes material on the etiology, clinical and radiographic evaluation, indications and contraindications, as well as postoperative considerations and care. These courses discuss the surgical management of deformities of the foot, ankle and lower leg and include surgical complications. In addition, several lectures are dedicated to special topics, such as AO/ASIF Fixation, Bio-materials, Arthroscopic surgical procedures and reconstructive foot and ankle procedures. Weekly skills workshops will be held in the surgical skills laboratory. Emphasis is placed on current and prevailing concepts and techniques employed by the podiatric physician.

Prerequisite: Enrolled in the college of podiatric medicine.

Schedule Type: Lecture

Contact Hours: 2 lecture

Grade Mode: Standard Letter

SUR 80325 TRAUMATOLOGY 3 Credit Hours

Course provides third year podiatric medical students with a broad overview and appreciation of the major trauma areas of the foot, including the midfoot, rearfoot, ankle and lower leg. A strong effort is made to correlate the mechanical, surgical, physiologic and anatomic principles of surgery with emphasis on their implications and applications in major reconstructive surgery and the management of the trauma patient who presents with foot and or ankle trauma. Surgical procedures for the management of specific trauma situations are discussed, as well as indications, contraindications and post-operative management. An overall view of the trauma patient as viewed in a level I trauma center is included as this is a major responsibility for the podiatric physician treating the trauma patient.

Prerequisite: Student must be enrolled in the Podiatric Medicine program.

Schedule Type: Lecture

Contact Hours: 3.6 lecture

Grade Mode: Standard Letter