

# Podiatric Surgery (PDSR)

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## Courses

### **PDSR P250. Principles of Podiatric Surgery I. 2.8 Credit Hours.**

This course will expose the podiatric medical student to various introductory aspects of foot surgery, such as charting and informed consent, wound healing, wound closure, bone healing, tendon, ligament, nerve healing, and repair, as well as various technical aspects of surgery, such as hemostatic techniques, dressing and a comprehensive overview of the principles and techniques of modern anesthesia.

**Class Restrictions:** Must be enrolled in one of the following Classes: Second Year Podiatry.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Podiatric Medicine.

**Repeatability:** This course may not be repeated for additional credits.

### **PDSR P252. Principles of Podiatric Surgery II. 2.5 Credit Hours.**

A comprehensive one-trimester, 4-hour-per-week course dealing with soft tissue and osseous pathology affecting the toes and lesser metatarsus. The structure and function of the forefoot will be discussed, and patient evaluation and preoperative management will be described. Emphasis will be placed on specific reconstructive surgical procedures, both historical and currently used, with detailed attention being paid to sound surgical principles, rationale for selection, step-by-step performance, and objective postoperative assessment. Following completion of this course, the student will be expected to have the didactic knowledge necessary for the development of a functional clinical and practical understanding of forefoot surgery. Basic surgical principles and a thorough knowledge of the surgical anatomy of the toes and lesser metatarsus will serve as the foundations for this clinical and practical understanding of forefoot surgery.

**Class Restrictions:** Must be enrolled in one of the following Classes: Second Year Podiatry.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Podiatric Medicine.

**Repeatability:** This course may not be repeated for additional credits.

### **PDSR P253. O R Protocol. 1 Credit Hour.**

**Repeatability:** This course may not be repeated for additional credits.

### **PDSR P257. Podiatric Surgical Skills. 2.4 Credit Hours.**

This is a laboratory course that offers an overview of commonly performed podiatric surgical procedures and techniques. To allow the podiatric medical student hands-on experience in performing surgical procedures upon cadaver and demonstrating manual skill techniques common to first degree level podiatric practice.

**Class Restrictions:** Must be enrolled in one of the following Classes: Second Year Podiatry.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Podiatric Medicine.

**Repeatability:** This course may not be repeated for additional credits.

### **PDSR P352. Princ First Ray Surgery. 2.6 Credit Hours.**

This course deals with the etiology, clinical, x-ray criteria and surgical approaches for the correction of hallux valgus deformity, hallux limitus deformity and related conditions. Content to be learned includes the clinical examination of patients with hallux abductus deformity together with the x-ray interpretation of hallux abductus deformity. Also covered is an overview of the most current procedures commonly used for correction of this deformity together with postoperative care and complications which can develop from surgical correction. The method of instruction used will be lectures aided by power point presentations. At the completion of this course, the student will be expected to clinically evaluate patients with 1st metatarsophalangeal joint deformity, evaluate the same patient with regard to x-ray criteria, logically formulate a treatment plan including surgical procedure and post-op management, and be able to describe surgical procedures used to correct 1st MPJ deformities and be familiar with possible complications of these procedures and their treatment.

**Repeatability:** This course may not be repeated for additional credits.

### **PDSR P353. Reconstruct Surgery Foot & Leg. 2.6 Credit Hours.**

**Repeatability:** This course may not be repeated for additional credits.

**PDSR P355. Podiatric Surgical Skills. 2 Credit Hours.**

This is a one-trimester laboratory course that offers an overview of commonly performed podiatric surgical procedures and techniques. The course allows the podiatric medical student hands-on experience in performing surgical procedures upon a cadaver and demonstrating manual skill techniques common to first degree level podiatric practice.

**Class Restrictions:** Must be enrolled in one of the following Classes: Second Year Podiatry.

**Level Registration Restrictions:** Must be enrolled in one of the following Levels: Podiatric Medicine.

**Repeatability:** This course may not be repeated for additional credits.

**PDSR P356. Anesthesia. 2.5 Credit Hours.**

**Repeatability:** This course may not be repeated for additional credits.

**PDSR P383. Surgery Clinic. 10 Credit Hours.**

**Repeatability:** This course may not be repeated for additional credits.

**PDSR P473. Summer Surgery Clinic. 1.8 Credit Hour.**

**Repeatability:** This course may not be repeated for additional credits.

**PDSR P505. Cadaver Surgery. 2.5 Credit Hours.**

**Repeatability:** This course may not be repeated for additional credits.

**PDSR P506. First Ray Surgery. 2 Credit Hours.**

**Repeatability:** This course may not be repeated for additional credits.

**PDSR P507. Dig Met Surg Review. 1 Credit Hour.**

**Repeatability:** This course may not be repeated for additional credits.