SSPPS Spring 2019 Electives

Monday, April 1 - Friday, June 7

When enrolling in WebReg, please select the correct number of units from the unit drop-down menu

SPPS 261  Human Teratology
Section 972595

We will meet in person on the first day of class for introductions, one day half-way through the quarter, and then again for student presentations at the end (one or two sessions depending upon the number of students). The remaining sessions will be held via conference calls or video conferencing.

This course will provide an overview of the field of teratology with emphasis on specific medications used during pregnancy and the risk for congenital anomalies. Students will acquire ability to critically evaluate data and apply this to individual risk assessment.

Instructor: Chambers
P-Years Eligible: 123
Units: 2
Classroom: 1182
Schedule: Tuesdays: 3:00 PM - 4:50 PM

SPPS 265  Geriatric Pharmacotherapy
Section 972596

Through didactic lecture and case study discussions of common pharmaceutical care and chronic disease management challenges in the senior population, this elective provides students with specialized focus on Geriatric Pharmacotherapy. Reading materials and case studies will be drawn from clinical practice, primary literature, evidence-based medicine, and clinical practice guidelines.

Instructor: Ma
P-Years Eligible: 123
Units: 1
Classroom: 1186
Schedule: Thursdays: 4:00 PM - 4:50 PM

SPPS 276  Current Topics in Drug Delivery and Development
Section 974347

Recently developed enabling technologies have changed the landscape in Drug Delivery and Development. This course will expose PharmD and graduate students to the most cutting edge developments in the field of Drug Delivery, Development and Dosage forms.

Instructor: Almutairi
P-Years Eligible: 123
Units: 1
Classroom: 1120
Schedule: Tuesdays: 3:00 PM - 3:50 PM
SPPS 280  Diabetes Care

Section  972599

This elective will provide an overview of diabetes management including non-pharmacological treatments, pharmacological guidelines and treatment strategies based on the patient’s culture and comorbid conditions. The students will then apply their treatment strategies to patients at the Student Run Free Clinic Program Diabetes Care Clinic.

Instructor  Fricovsky
P-Years Eligible  123
Units  1
Classroom  1186
Schedule  Thursdays:  3:00 PM - 3:50 PM

SPPS 281  Ecological and Medicinal Aspects of Natural Products

Section  974355

Through descriptions of some of the most interesting phenomena involving natural products, this course will provide the foundations of the natural product sciences, including ethnobotanical uses of plants, ecological interactions and contemporary drug screening programs, and will increase awareness of the pervasiveness of natural products in pharmaceutical products. Students will gain knowledge of specific natural products of special note for their pharmaceutical or ecological value, and will integrate various scientific disciplines such as organic chemistry, pharmaceutical chemistry, pharmacology, ecology and the drug discovery process. There will be two planned but optional field trips (tide pool exploration, desert garden walk).

Instructor  Gerwick
P-Years Eligible  123
Units  2
Classroom  1170
Schedule  Mondays:  3:00 PM - 4:50 PM

SPPS 283  Hepatitis Free San Diego Collaborative

Section  972600

An elective course focusing on viral and non-viral hepatitis and their impacts on the community. Lectures include epidemiology, testing, diagnosis, and therapeutic management for viral hepatitis, their significance in current healthcare, therapeutic considerations in disease and medication management, and pharmacists’ and physicians’ roles in prevention and transitions of care.

Instructor  Tsunoda
P-Years Eligible  123
Units  1 - 2
Classroom  1186
Schedule  Tuesdays:  3:00 PM - 3:50 PM