

Ankara Üniversitesi
Kütüphane ve Dokümantasyon Daire Başkanlığı
Açık Ders Malzemeleri

Ders izlençe Formu

Dersin Kodu ve İsmi	PHA492 - PHARMACEUTICAL TOXICOLOGY PRACTICE II
Dersin Sorumlusu	Prof. Dr. Tülay Çoban
Dersin Düzeyi	Bachelor's Degree
Dersin Kredisi	2
Dersin Türü	Compulsory
Dersin İçeriği	Determination of blood ethyl alcohol; Screening of cyanide and carbon monoxide; Isolation and identification experiments of barbiturates by liquid-liquid extraction; Lead analysis by ditzone extraction method; Delta-aminolevulinic acid (ALA) assay in urine for evaluation of lead exposure; Toxicological analyzes in food products; Toxicological analyzes on water, milk, daily foods and edible oil samples; Chromatographic separation and quantitation methods applied in toxicology; Identification of phosphorous insecticides by thin layer chromatography; Analysis of narcotics by thin layer chromatography
Dersin Amacı	Determination of blood ethyl alcohol; Screening of cyanide and carbon monoxide; Isolation and identification experiments of barbiturates by liquid-liquid extraction; Lead analysis by ditzone extraction method; Delta-aminolevulinic acid (ALA) assay in urine for evaluation of lead exposure; Toxicological analyzes in food products; Toxicological analyzes on water, milk, daily foods and edible oil samples; Chromatographic separation and quantitation methods applied in toxicology; Identification of phosphorous insecticides by thin layer chromatography; To give information about analysis of narcotics by thin layer chromatography
Dersin Süresi	4 hours/week
Eğitim Dili	English
Ön Koşul	-
Önerilen Kaynaklar	1. Toksikoloji Ed. Nevin Vural, Ankara Üniversitesi Eczacılık Yayınları No:73, Ankara, 2017 2. Casarett&Doull's Toxicology: The Basic Science of Poisons Ed: Klaassen CD, McGraw-Hill Medical Publishing Division. New YorkToronto, 2001 3. Toksikoloji Laboratuvar Kitabı, Nevin Vural, Ankara Üniversitesi Eczacılık Yayınları No:84, Ankara 2000
Dersin Kredisi (AKTS)	Credits: 2 ECTS: 3
Laboratuvar	Course is laboratory practice.
Diğer-1	-