## Ankara Üniversitesi Kütüphane ve Dokümantasyon Daire Başkanlığı Açık Ders Malzemeleri

## **Ders izlence Formu**

Dersin Kodu ve İsmi	PHA 721 STABILITY ANALYSIS AND EVALUATIONS IN DRUG FORMULATIONS
Dersin Sorumlusu	Prof.Dr. Asuman BOZKIR
Dersin Düzeyi	Bachelor's Degree
Dersin Kredisi	1.0
Dersin Türü	Elective
Dersin İçeriği	Definition and concepts of stability, aims and scope of stabilization in drug formulations and drug formulations, applications and applications of drug formulations and stability studies in drug formulations, aims and scope of stability tests applied in drugs, physical, chemical, physico-chemical and biological stability tests and applications, long-term stability tests and applications, isothermal and non-isothermal methods, subgroups, parameters and applications, stability tests in pharmaceutical raw materials, preformulation and formulation stages, intermediates and final products, application and evaluation of stability tests, stability tests and applications, analysis methods and uses in stability tests, national and international conditions and evaluations applied in stability tests and drug storage, determination and evaluation of expiry date (shelf life) in medicines, kinetic and mathematical evaluations and comments in stability tests, identification and use of stability kinetic reaction rates, factors and evaluations on stability reaction rate, regulation and evaluation of stability tests for pharmaceutical dosage forms, specific stability studies for semi-solid and solid drug forms, national and international legal and technical regulations, practices and evaluations of drug stability.
Dersin Amacı	To understand the basic principles of stabilization in drug formulations and drug active and adjuvant substances
Dersin Süresi	1 hour/week
Eğitim Dili	English
Ön Koşul	-
Önerilen Kaynaklar	-
Dersin Kredisi	1.0
Laboratuvar	-
Diğer-1	-