



## PhD Special Courses (Industrial Pharmacy)

Code	Course Title	Credit Hours	Exam Time	Grades		
				Written	Oral	Total
PPI-401	<b>Recent Approaches in Design of Pharmaceutical Formulations</b>	2	2	100	-	100
PPI-402	<b>Stability of Pharmaceutical Formulations</b>	2	2	100	-	100
PPI-403	<b>Quality by Design</b>	2	2	100	-	100
Elective Courses						
PPI-400E1	<b>Good Manufacturing Practice and Quality Control, Quality Assurance</b>	2	2	100	-	100
PPI-400E2	<b>Scale up Techniques in Pharmaceutical Industries</b>	2	2	100	-	100
		8				400

**The student studies 8 credit hours, including (3) compulsory courses and (1) elective course in one semester.**