



## Biotechnology Diploma



This diploma provides fundamental knowledge in the basic biological concepts and the various techniques and technologies used in the bio-production of pharmaceutical products using microorganisms and methods for their evaluation. It qualifies pharmacists seeking careers in biotechnology laboratories.

Semester	Code	Course Title	Credit Hours		Exam Time	Grades			
			Lecture	Practical		Written	Practical	Oral	Total
First	DPM-207	<b>General Microbiology</b>	2	1	2	60	20	20	100
	DPM-203	<b>Immunology</b>	2	1	2	60	20	20	100
	DPM-208	<b>Basics of Biotechnology</b>	2	1	2	60	20	20	100
Second	DPM-206	<b>Pharmaceutical Microbiology</b>	2	1	2	60	20	20	100
	DPM-209	<b>Applied Biotechnology</b>	2	1	2	60	20	20	100
	DPM-210	<b>Microbiological Quality Control of Biotechnological Products</b>	2	1	2	60	20	20	100
			18						600