
Code	BENG 501
Name	Molecular Biology for Bioengineers
Hour per week	3(3 + 0)
Credit	3
ECTS	10
Level/Year	Graduate / Anytime
Semester	Fall, Spring
Type	Elective
Prerequisites	
Content	Course aims to teach basic molecular biology to engineering students. Throughout the course students will learn about applying basic molecular biology knowledge for solving medical problems. The subjects of the course include building blocks of the cell, DNA replication, RNA, transcription, translation and their regulations at the molecular level.
