

Code	<b>BENG510</b>
Name	<b>Applied Biochemistry</b>
Hour per week	3 (3 + 0)
Credit	3
ECTS	10
Level/Year	Graduate / Anytime
Semester	Fall and Spring
Type	Elective
Prerequisites	-
Content	The advances in biological sciences largely depend on the parallel advances in the measuring and observing technologies. This course is designed to extend such important methods and devices in a wide range of biology fields at an introductory level. Upon completion of the course, the students should be able to discern the principles behind laboratory instrumentation and the choice of methodologies and techniques for specific purposes. The acquired knowledge will help the students fully understand literature in different fields from theirs.