Course Syllabus

Code - Course Title	**BYK626 - Biochemistry of Tumor**
Course Type	II. SEMESTER
Laboratory + Practice	3+0
ECTS	**7.5**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. ZERRİN SELLER

Mode of Delivery	face to face
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	N/A
Recommended Resources	Article about related subject
Work Placement	Not Applicable

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Primary tumour formation	
Week - 2		Primary tumor formation	
Week - 3		mechanism of angiogenesis	
Week - 4		mechanism of angiogenesis	
Week - 5		The relation of immune system and tumor	
Week - 6		The relation of immune system and tumor	
Week - 7		metalloproteinases	
Week - 8		mechanism of cell motility	
Week - 9		mechanism of metastasis	
Week - 10		relationship between secondary tumor and microenvironment	
Week - 11		relationship between secondary tumor and microenvironment	
Week - 12		Tumor and signal transmission	
Week - 13		Tumor and signal transmission	
Week - 14		Methods Used in Cancer Research.	

Learning Outcomes

#	Learning Outcome
1	apply the searching of papers.
2	explain the cell motility

Sustainable Development Goals

No content has been provided.

Course Theme

No content has been provided.

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	0	0	0
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	0	0	0
Ödevler	0	0	0
Proje - Rapor - Sunum Hazırlama	0	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	0	0	0
Final Sınavı Hazırlığı (sınav süresi dahil)	0	0	0
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0	0	0
Staj Uygulaması	0	0	0
		Calculated ECTS	**0**

Assessment Method and Passing Requirements

No content has been provided.