

# ONCOGENES AND CARCINOGENESIS

1	Course Title:	ONCOGENES AND CARCINOGENESIS
2	Course Code:	BIO5209
3	Type of Course:	Optional
4	Level of Course:	Second Cycle
5	Year of Study:	1
6	Semester:	1
7	ECTS Credits Allocated:	6.00
8	Theoretical (hour/week):	3.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	none
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. NİLÜFER ÇİNKILIÇ
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	aydemirn@uludag.edu.tr 0.224.2941797 Fen-Edebiyat Fakültesi, Biyoloji Bölümü, Görükle Kampüsü, 16059 Bursa
17	Website:	
18	Objective of the Course:	To teach cancer genes and their effects on human beings. To learn carcinogenesis process.
19	Contribution of the Course to Professional Development:	Knowing cancer-causing genes and cancer formation is very important for a graduate student working in the field of genetics.
20	Learning Outcomes:	
	1	To learn structural, molecular characteristics of living things
	2	To be qualified for obtaining, interpreting and publishing of the scientific data and considering ethical and scientific values in all participated activities.
	3	Having the ability to communicate and discuss ideas in verbal and written forms systematically with colleagues in national and international platforms.
	4	To offer a readily understandable exploration of the basic chemistry and biochemistry of chemical carcinogenesis
	5	Detecting the problems related with biology, constructing hypothesis to solve these problems and developing the hypothesis by using various observational and experimental methods
	6	Improving the current and advanced knowledge from the biology field by implementing the qualities gained from Master's education
	7	To specialize in certain areas of biology and to be able to plan, produce and evaluate the results of a thesis
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21	Course Content:	



ÖK5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LO: Learning Objectives    PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			