



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Struggling With Addiction							
Course Code		ADG101		Course Level		First Cycle (Bachelor's Degree)			
ECTS Credit	2	Workload	48 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Teaching basic information about psychological and physiological addictions and explaining the methods of struggling with addiction							
Course Content		Teaching basic information about the neural basis, determinants and behavioral harmful effects of addiction. Discussing the causes of psychological addictions such as internet addiction and gambling, explaining the methods of struggling with addictions							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study					
Name of Lecturer(s)		Ins. Gülşah Şükran KALE YOLCU							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Final Examination	1	100

### Recommended or Required Reading

1	DiClemente, C. C. (2016). Bağımlılık ve Değişim (Çev.. Ed. Muzaffer Şahin). Ankara. Nobel Yayıncılık (Orijinal eserin yayın tarihi 2003).
2	Uzbay, İ. T. (2015). Madde bağımlılığı: Tüm boyutlarıyla bağımlılık ve bağımlılık yapan maddeler. İstanbul Tıp Kitabevi.
3	Maisto, S. A. (2004). Drug use and abuse (4th ed.). Wadsworth/Thomson Learning.
4	McKim, W. A. (2007). Drugs and behavior: An introduction to behavioral pharmacology. Pearson Education

Week	Weekly Detailed Course Contents	
1	Theoretical	Basic concepts of addiction
2	Theoretical	Basic concepts of addiction
3	Theoretical	Concept of abstinence
4	Theoretical	Concept of tolerance
5	Theoretical	Depressants-I: Coping with alcohol and opiates
6	Theoretical	Stimulants: Coping with Cocaine and Amphetamines
7	Theoretical	The harms of nicotine and caffeine use
8	Theoretical	The harms of nicotine and caffeine use
9	Theoretical	Social and legal aspects of substance abuse
10	Theoretical	Research on addiction
11	Theoretical	Behavioral Addictions
12	Theoretical	Introduction of addiction centers and studies
13	Theoretical	Individual differences in addiction
14	Theoretical	An overview
15	Final Exam	Final exam
16	Final Exam	Final exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Final Examination	1	4	2	6
Total Workload (Hours)				48
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	Knows the causes of psychological addictions
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2	It creates conscious awareness about the struggling with addiction.
3	Gain knowledge about the genetic, physiological and psychological background of addictions
4	Categorizes abused substances
5	Gives examples of use patterns and behavioral effects of abused substances
6	Explain how substances of abuse affect the brain
7	Compares and criticizes information about the subject from non-scientific sources with scientific information.

#### Programme Outcomes (Dairy Technology)

1	Having sufficient infrastructure in basic sciences and engineering subjects and ability to use the theoretical and applied info instantly in this field.
2	Determining the modern techniques, tools and information technologies required for applications related with his field and ability to use them efficiently
3	Ability for planning, projecting, and designing, following up, analyzing and finding target-driven solutions related with his field
4	Ability to have professional ethic and awareness.
5	Ability to work, decide, express opinions orally and in written individually
6	Ability to participate team studies, taking responsibility, making leadership.
7	Ability to conceive Atatürk's principles and reforms, to communicate in Turkish and foreign language.
8	Ability to comprehend the necessity to learn for a life time, to monitor developments in science and technology and continuously renew himself.
9	Having sufficient level of information about production and quality control of milk and dairy products and also product development, increasing product quality and food security fields.
10	Ability to detect, define, solve problems related with his field and to select and apply suitable methods and modeling techniques for this purpose.
11	To be conscious about workplace applications, worker health, work security and environment subjects, to have knowledge about legal results of the engineering applications related with his subject.

#### Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5	L6	L7
P9	5	5	5	5	5	5	5

