Course Profile   -   Department of Psychology

Course Number: **PSY 213**	Course Title: **Cognitive Process**
Required / Elective: Required	Pre / Co-requisites: -
Catalog Description: This course is an introduction to cognitive psychology.	Textbook / Required Material: related articles (paper is given by lecturer)

Course Structure / Schedule: (3+0+0) 3 / 5 ECTS

Extended Description: The goals of the course are to equip the student with the necessary knowledge of research conducted in the field of cognitive sciences. At the end of the course, the student would be equipped with necessary knowledge of theories cognition, and develop critical discussion skills. One of the main aims of this course is to enable students to *critically evaluate* the research findings communicated in scientific journals.

Design content: None	Computer usage: Not required

Course Outcomes: The student would have learnt to critically evaluate research articles within the area of cognitive psychology, as well as develop their writing skills. Moreover, the student would have learnt all the major theories in the area of cognitive psychology.

Teaching methods: Lecture with slides, class discussions

Course Outline

Week	Topics
1	Introduction, Methodology and Approaches to Human Cognition
2	Basic Visual Cognition
3	Object and Face Recognition
4	Attention
5	Perception, Motion and Action
6	Memory Architecture and STM
7	Long-Term Memory Systems
8	Everyday Memory
9	Reading and Speech Perception
10	Language Comprehension
11	Language Production
12	Problem Solving and Expertise
13	Emotion
14	Consciousness

Assessment methods:

Examination	30 %	
Research Proposal	30 %	
Essay	30 %	
Seminar contribution	10 %	

Contribution of Course Learning Outcomes to Program Outcomes

	Program Outcomes	*Level of Contribution				
		1	2	3	4	5
1	Examine different concepts in the sub-areas of psychology.					x
2	Describe and explain the differences between common sense, religion, art, philosophy and science			x		
3	Learn about the major schools in psychology's history and the current developments					x
4	Apply analytical and critical thinking skills to selected topics					x
5	Discuss and criticize ethical issues in psychology research		x			
6	Describe the procedures and principles of psychological measurement and interview techniques		x			
7	Apply the principles and skills of positivistic methodology within a simple empirical study					x
8	Design and implement a simple action research and an empowerment program	x				
9	Analyse the coded data by statistical techniques		x			
10	Use communication skills in class presentations				x	
11	Function effectively in multidisciplinary research teams			x		
12	Develop respect to interpersonal and cultural diversity			x		
13	Develop self awareness				x	

Student workload:

Reading	56 hrs	
Lectures	33 hrs	
Class discussion	5 hrs	
Written assignments	25 hrs	
Examinations	6 hrs	

TOTAL ………………………… **125 hrs (25x5) 5 ECTS**

Course Category:

ISCED General Area Codes	General Ares	ISCED Basic Area Codes	Basic Educational Areas	Percentage
1	Education	14	Teacher Training and Educational Sciences	
2	Humanities and Art	21	Art	
2	Humanities and Art	22	Humanities	
3	Social Sciences, Management and Law	31	Social and Behavioral Sciences	70
3	Social Sciences, Management and Law	32	Journalism and Informatics	
3	Social Sciences, Management and Law	38	Law	
4	Science	42	Life Sciences	
4	Science	44	Natural Sciences	30
4	Science	46	Mathematics and Statistics	
4	Science	48	Computer	
5	Engineering, Manufacturing and Civil	52	Engineering	
5	Engineering, Manufacturing and Civil	54	Manufacturing and Processing	
5	Engineering, Manufacturing and Civil	58	Architecture and Structure	
6	Agriculture	62	Agriculture, Forestry, Livestock, Fishery	
6	Agriculture	64	Veterinary	
7	Medicine and Welfare	72	Medical	
7	Medicine and Welfare	76	Social Services	

8	Service	81	Personal Services	
8	Service	84	Transport Services	
8	Service	85	Environment Protection	
8	Service	86	Security Services	

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