

TOBB ETU PSI 428 ATTENTIONAL PROCESSES (3 credits)

TENTATIVE SYLLABUS

Class Hours & Place: Monday 08:30-10:20 @297 / Tuesday, 13:30-15:20 @297

Instructor: Nart Bedin Atalay

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Office Hours: by appointment

Course Description: This course introduces the topic of attention as it is investigated and explained by the cognitive psychologists. Topics on selective attention, divided attention, attentional set, automaticity, effort, control etc. will be covered during the semester.

Course Objectives

- 1) To develop an understanding for the information-processing approach to explain attention and to learn about the classical studies on attentional processes
- 2) To foster your ability to read and understand contemporary experimental psychology articles
- 3) To gain an in depth understanding on one of the topics of attention by giving an in-class presentation, and by presenting a research proposal poster.
- 4) To understand the importance of theory-based interpretation in the experimental psychology by contributing in-class discussions

Course Requirements: There will be seven (7) reaction papers, an article presentation, and a poster proposal presentation. Attendance and participation to in-class discussions will be graded.

Grading:

Reaction Papers	35% (7 reaction papers each 5%)
Article Presentation	25%
Poster Proposal Presentation	25%
Participation	10% (0.25% for each class hour)
In-class Discussions	5% (graded by the instructor)

TURNITIN: The submission and grading of reaction papers will be handles via the TURNITIN website (www.turnitin.com). Please register to the class on TURNITIN as soon as possible.

Class Name: TOBBETU PSI 428 **Class ID:** 12579122 **Enrolment Password:** psi428

Reference Material: Pashler, H. E. (1998). *The psychology of attention*. Cambridge, MA: MIT press.

Articles: (*To be announced*) Scientific articles reporting empirical studies on the selected topics of attention.

Tentative Schedule

Week	Date	Topic	Readings
Week 1.1	May 2 PZT	<i>No Class – ESCOP Conference</i>	
Week 1.2	May 3 SA	<i>No Class – ESCOP Conference</i>	
Week 2.1	May 9 PZT	<i>No Class – ESCOP Conference</i>	
Week 2.2	May 10 SA	<i>What is attention? & Theories of attention</i>	CH 1
Week 3.1	May 16 PZT	<i>Selective Attention</i>	CH 2
Week 3.2	May 17 SA	Article Presentation (Instructor)	Article A
Week 4.1	May 23 PZT	<i>Selective Attention cont.</i>	CH 2
Week 4.2	May 24 SA	Article Presentation (Instructor)	Article B
Week 5.1	May 30 PZT	<i>Divided Attention</i>	CH 3
Week 5.2	May 31 SA	Article Presentation (Student)	Article 1
Week 6.1	June 6 PZT	<i>Divided Attention cont.</i>	CH 3
Week 6.2	June 7 SA	Article Presentation (Student)	Article 2
Week 7.1	June 13 PZT	<i>Attentional Set</i>	CH 4
Week 7.2	June 14 SA	Article Presentation (Student)	Article 3
Week 8.1	June 20 PZT	<i>Central Process Limitations</i>	CH 6
Week 8.2	June 21 SA	Article Presentation (Student)	Article 4
Week 9.1	June 27 PZT	<i>Attention and Memory</i>	CH 7
Week 9.2	June 28 SA	Article Presentation (Student)	Article 5
Week 10.1	July 4 PZT	<i>No Class – Religious Holiday</i>	
Week 10.2	July 5 SA	<i>No Class – Religious Holiday</i>	
Week 11.1	July 11 PZT	<i>Automaticity, Effort and Control</i>	CH 8
Week 11.2	July 12 SA	Article Presentation (Student)	Article 6
Week 12.1	July 18 PZT	<i>Automaticity, Effort and Control cont.</i>	CH 8
Week 12.2	July 19 SA	Article Presentation (Student)	Article 7
Week 13.1	July 25 PZT	<i>No Class – Poster Preparation</i>	
Week 13.2	July 26 SA	Poster Presentations	