



## Introduction to Psychology

<b>Course Code</b>			
<b>Class Times</b>	Mon/Wed/Thu 9:00~12:00	<b>Classroom</b>	Bldg
<b>Equivalent Year Level</b>	1	<b>Course Credit</b>	3
<b>Instructor</b>	Sowon Hahn	<b>Sessions</b>	1-14
<b>Office</b>	Building 16 M512	<b>Email</b>	swhahn@snu.ac.kr

### □ Instructor's Profile



#### **Sowon Hahn**

Associate Professor, Department of Psychology, College of Social Sciences, Seoul National University

Sowon Hahn is a professor of cognitive psychology at Seoul National University. Professor Hahn received her B.A. from Seoul National University and her Ph.D. from the University of Illinois at Urbana-Champaign. She worked as assistant and then associate professor at the University of Oklahoma before joining SNU. Her current work focuses on Affective Science and Human-Robot Interaction. Her prior research has been published in *Nature*, *Psychological Science*, *Psychonomic Bulletin & Review*, *Acta Psychologica*, and many other psychology journals. Professor Hahn plays the bass guitar and drums during her spare time.

#### **Education**

Ph.D. in Psychology, University of Illinois at Champaign-Urbana  
B.A. in Psychology, Seoul National University

#### **Expertise**

Cognitive Psychology, Aging, Human Factors

#### **Most Recent Works**

- **Hahn, S., & Buttaccio, D. R.** (2017). Aging and guided visual search: The role of visual working memory. *Aging, Neuropsychology and Cognition*.
- **Hahn, S.** (2017). Emotion and attention: When the heart's eye guides the mind's eye. *Journal of Cognitive Science*, 18(2), 103-115.
- Huffman, W. B., & **Hahn, S.** (2017). Investigating Optimal Memory Enhancement Procedures in Foreign Language Learning. *Applied Cognitive Psychology*, 31(5), 539-545.
- **Hahn, S., Buttaccio, D., Hahn, J., & Lee, T.** (2015). Personality and attention: Levels of neuroticism and extraversion can predict attentional performance during a change detection task. *Quarterly Journal of Experimental Psychology*, 68(6), 1041-1048.



## □ Course Information

Course Description	This course is designed to introduce you to the scientific study of human mind and behavior. You will learn several different perspectives and methodology to understand the relation of brain and behavior, perception, learning and thinking, development, social behavior and personality as well as psychopathology and psychotherapy. You will get acquainted with many of the important findings and theoretical approaches in the field of psychology and how they are relevant to important issues in your life.
Course Evaluation	Homework, quiz, class participation 40% Midterm exam 30% Final exam 30%  <b>Attendance</b> will be important for keeping up with class. Good attendance and <b>active participation</b> will be reflected in grade
Course Materials	Atkinson & Hilgard's Introduction to Psychology (16th Edition) Earlier editions may be used.
Class Policy	Students are expected to read the chapters of the lecture and actively participate in class activities.
Exams	There are two exams. Each exam will consist of 50 multiple-choice questions and a few essay questions.

## □ Course Schedule

### Session 1 (Jun. 27, Wed) - Overview & Chapter 1. The Nature of Psychology

In-class discussion: Can you fall in love?

<http://www.nytimes.com/2015/01/11/fashion/no-37-big-wedding-or-small.html>

### Session 2 (Jun. 28, Thu) - Chapter 2. Biological Foundations of Psychology & Chapter 3. Psychological Development

In-class discussion: Phantom Limb, Synesthesia

Ramachandran, V. S. & Hubbard, E. M. (2003). Hearing colors and tasting shapes. *Scientific American*, 288, 52-59.

### Session 3 (Jul. 2, Mon) – Chapter 3. Sensory Processes & Chapter 4. Perception

In-class discussion: The Man Who Mistook His Wife for a Hat (O. Sacks)

### Session 4 (Jul. 4, Wed) – Chapter 6. Consciousness

In-class discussion: Machine learning

### Session 5 (Jul. 5, Thu) - Chapter 7. Learning and Conditioning

In-class discussion: How to improve learning?



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Roediger, H., & Karpicke, J. D. (2006). Test-Enhanced Learning: Taking Memory Tests Improves Long-Term Retention. *Psychological Science*, 17(3), 249-255.

**Session 6 (Jul. 09, Mon) – Chapter 8. Memory**

In-class discussion: False Memory, Eyewitness Memory

**Session 7 (Jul. 11, Wed) – *Mid-term Exam***

**Session 8 (Jul. 12, Thu) – Chapter 9. Language and Thought**

In-class discussion: Artificial Intelligence, Human-Robot Interaction

**Session 9 (Jul. 16, Mon) – Chapter 10. Motivation & Chapter 11. Emotion**

In-class discussion: Emotional Design

**Session 10 (Jul. 18, Wed) – Chapter 12. Intelligence**

In-class discussion: Intelligence Test

**Session 11 (Jul. 19, Thu) – Chapter 13. Personality**

In-class discussion: Personality Test

**Session 12 (Jul. 23, Mon) – Chapter 14. Stress, Health, Coping**

In-class discussion: Psychology of Well-being

**Session 13 (Jul. 25, Wed) – Chapter 15. Psychological Disorder & Chapter 16. Treatment of Mental Health Problems**

**Session 14 (Jul. 26, Thu) – Chapter 17. Social Influence & Chapter 18. Social Cognition**

**Session 15 (Jul. 27, Fri) – *Final Exam***