



Introduction to Psychology

Course Code			
Class Times	Mon/Wed/Thu Type A(9:00~12:00)/	Classroom	Bldg
Equivalent Year Level	1	Course Credit	3

Instructor	Sowon Hahn	Sessions	15(45 class hours)
Office	Building 16 M512	Email	swhahn@snu.ac.kr

□ Instructor's Profile

Name: Sowon Hahn

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

Professor Hahn received her bachelor's degree at Seoul National University and her doctoral degree at the University of Illinois Urbana-Champaign. She worked as an assistant and associate professor at the University of Oklahoma before joining SNU. Her current work focuses on the application of cognitive psychology to improve systems design. Her prior research has been published in *Nature*, *Psychological Science*, *Psychonomic Bulletin & Review*, *Acta Psychologica*, and many other psychology journals. Professor Hahn enjoys playing the bass guitar and drums during her spare time.

Education

Ph.D. in Cognitive Psychology, University of Illinois at Champaign-Urbana

M.A. in Cognitive Psychology, University of Illinois at Champaign-Urbana

B.A. in Psychology, Seoul National University

Expertise

Cognitive Psychology, Affective Science, Human Factors and Engineering Psychology

Most Recent Works

- **Hahn, S., & Buttaccio, D. R.** (2018). Aging and guided visual search: the role of visual working memory. *Aging, Neuropsychology, and Cognition*, 25(4), 535-549.
- Park, S., **Hahn, S.**, Lee, T., & Jun, M. (2018). Two factor model of consumer satisfaction: International tourism research. *Tourism Management*, 67, 82-88.
- 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.



- Buttaccio, D. R., & **Hahn, S.** (2010). The effect of behavioral response on affective evaluation. *Acta Psychologica*, 135, 343-348.
- **Hahn, S.**, & Gronlund, S.D. (2007). Top-down guidance in visual search for facial expressions. *Psychonomic Bulletin & Review*, 14, 159-165.
- **Hahn, S.**, Carlson, C., Singer, S., & Gronlund, S. D. (2006). Aging and visual search: Automatic and controlled attentional bias to threat faces. *Acta psychologica*, 123(3), 312-336.
- Kramer, A. F., **Hahn, S.**, Cohen, N. J., Banich, M. T., McAuley, E., Harrison, C. R., & Colcombe, A. (1999). Ageing, fitness and neurocognitive function. *Nature*, 400(6743), 418-419.

□ 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% Attendance will be important for keeping up with class. Good attendance and active participation will be reflected in grade.
Course Materials	Psychological Science, 5/e (IE) Michael Gazzaniga, Todd Heatherton, Diane Halpern
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	Description
1	Overview & Chapter 1. The Science 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
2	Chapter 2. Research Methodology In-class discussion: Phantom Limb, Synesthesia



	Ramachandran, V. S. & Hubbard, E. M. (2003). Hearing colors and tasting shapes. <i>Scientific American</i> , 288, 52-59.
3	Chapter 3. Biology and Behavior In-class discussion: The Man Who Mistook His Wife for a Hat (O. Sacks)
4	Chapter 4. Consciousness & Chapter 5 Sensation and Perception In-class discussion: Metacognition and Learning
5	Chapter 6. Learning In-class discussion: How to improve learning? Roediger, H., & Karpicke, J. D. (2006). Test-Enhanced Learning: Taking Memory Tests Improves Long-Term Retention. <i>Psychological Science</i> , 17(3), 249-255.
6	Chapter 7. Memory In-class discussion: False Memory, Eyewitness Memory
7	<i>Mid-term Exam</i>
8	Chapter 8. Thinking, Language, & Intelligence In-class discussion: Intelligence Test
9	Chapter 9. Human Development In-class discussion: Artificial Intelligence, Human-Robot Interaction
10	Chapter 10. Emotion and Motivation In-class discussion: Emotional Design
11	Chapter 11. Health and Well-being In-class discussion: Psychology of Well-being
12	Chapter 12. Social Psychology
13	Chapter 13. Personality In-class discussion: Personality Test
14	Chapter 14. Psychological Disorder & Chapter 15 Treatment of Psychological Disorders
15	Final Exam