

Recommended literature for PSY305A Cognitive Psychology,

Basic cognitive processes and the contribution of the cognitive perspective to understanding higher mental processes.

For the topics of perception and attention, we recommend buying the text book *Cognitive Neuroscience: The biology of the mind* (4th edition) by Gazzaniga et al., Norton, 2014. This book can also be borrowed from the library. The following sections of the book are recommended course reading.

- Chapter 3 Methods of cognitive neuroscience (basic background reading), esp. pp. 95-98
- Chapter 5 Sensation and perception (some sections only), pp. 184-187, 189-206
- Chapter 6 Object recognition, pp. 219-221, 223-233, 236-269
- Chapter 7 Attention, pp. 273-283, 285-313 (omit section on “Interplay between spatial and feature detection”)
- Chapter 8 The control of action (some sections only), pp. 363-366
- Chapter 11 Language, pp. 484-487
- Chapter 12 Cognitive control, pp. 521-525, 539-556
- Chapter 14 Consciousness

For students with the 3rd edition of this book, suggested pages are as follows:

- Chapter 4 Methods of cognitive neuroscience, pp. 110-120, 141-144
- Chapter 5 Sensation and perception, pp. 177-206
- Chapter 6 Object recognition
- Chapter 7 The control of action, pp. 281-284
- Chapter 12 Attention and consciousness

For this and other topics, lecturers will also make available journal papers, chapters or lecturer's notes that will be distributed online at the start of the course.

For lectures on memory, we can recommend the following text book: *Memory* (2nd edition) by Baddeley, A., Eysenck, M.W., & Anderson, M.C., Psychology Press, Hove and New York (2015). This book is available online at the university library www.uib.no/ub. It should be considered as background or reference reading. Review papers that follow the lecture topics on memory will be made available by the lecturer.

For lectures on higher cognition, we can recommend the following text book: Forgas, J. (2001). *The Handbook of affect and social cognition*. Mahwah, NJ: L. Erlbaum Associates. This book is also available online at the university library. It should be considered as background or reference reading.