

Scientific Writing

E-115-VIHI



Year	1
Semester	Fall
Type of course	Core
Prerequisites	None
Schedule	3 hours per week for 15 weeks; 6 ECTS
Lecturer	Bryndís Björk Ásgeirsdóttir
Content	
<p>The objective of the course is to develop students' fundamental proficiency in academic writing, reading and working methods. The main emphases will be on (1) teaching students effective reading skills, (2) writing and structuring of assignments, research reports and scientific essays, (3) enhance students' knowledge of fundamental ethical considerations in scientific writing and research, and (4) give them practice in searching for reliable references. Therefore, students will learn about reading techniques, scientific writing and structure of essays and research reports, referencing literature resources, presentation of bibliography, and how to organize, display and discuss numerical data in tables and figures. Also, students will gain experience in searching for reliable research articles (e.g., via the Internet).</p>	
Learning outcome - On completing the course, each student should be able to:	
<ul style="list-style-type: none"> • Describe the principal aspects of ethical values in scientific work. • Show an understanding of the role of research in psychology. • Work in an organised and independent manner and set results driven goals for themselves. • Acquire reliable sources, cite sources, and prepare lists of sources according to standard guidelines (APA). • Use appropriate databases to retrieve peer-reviewed scientific articles in the field of psychology. • Write and structure academic papers and research reports. • Present research findings. 	
Course assessment	
<p>Essays, in class assignments and research report. Attendance and participation in class. Grades are given on a 0 – 10 point scale. The minimum grade to pass the course is 5.0. The student needs to get a minimum grade of 5.0 for all course assessment.</p>	
Reading material	
<p>Friðrik H. Jónsson and Sigurður J. Grétarsson (2007). <i>Gagnfræðakver handa háskólanemum</i> (4. ed). Reykjavík: Háskólaútgáfan.</p>	

In-depth material.

American Psychological Association (2010). *Publication Manual of the American Psychological Association* (5. ed). Washington, DC: American Psychological Association.

Dunn, D. S. (2008). *A short guide to writing about psychology* (2. ed). New York: Pearson.

Forshaw, M. (2012). *Critical thinking for Psychology: A student guide*. Chichester, UK: Wiley.

Holt, N., Bremner, A., Sutherland, E., Vliek, M., Passer, M., Smith, R. (2012). *Psychology: The Science of Mind and Behavior* (2. ed). Berkshire: McGraw-Hill Education.

Teaching and learning activities

Lectures, discussions and student presentations.

Language of instruction

Icelandic