# WRITING IN PSYCHOLOGY (PSY3200)

Spring 2017

Psychology Department, McDaniel College Budapest

Professor: Máté Tóth Class: Thursday 8:30-10:00; Friday 8:30-10:00 in Room004 E-mail: toth.mate@koki.mta.hu Office hours: Before and after class on Thursday and

Friday

# **Course Description & Objectives**

This course provides an in-depth study of writing and other communication forms of scientific materials in the discipline of Psychology. Upon completion of the course, you will demonstrate

- Ability to write and present clearly, concisely, and objectively using the format of the American Psychological Association in various formats common in the discipline of psychology;
- Ability to communicate scientific data both orally and in written form, in the manner typical of the discipline;
- Mastery of literature search, citation of sources, and proper use of quotations;
- Proficiency in identifying, obtaining, and critically evaluating scholarly articles within psychology;
- Ability to synthesize material from primary research articles and articulate findings effectively.

### **Course Format**

Class meetings will involve a combination of lecture, discussion, presentation, writing critiques, peer review, and writing assignments. Classroom activities will require knowledge obtained in the readings; and therefore, it is critical that you complete assigned reading **prior to each class period**. Active participation will help you to develop a richer understanding of the subject matter, as well as increased skills in writing and critical examination of psychology writing. **Participation is strongly encouraged as the main focus of the course is the development of practical skills in writing and presentation.** 

#### **Prerequisite & Workload Expectations**

Prerequisites for this course are PSY 2223 and ENG 1101. McDaniel's 4-credit courses are based on the expectation of a minimum total of 10 hours per week of student academic work in a semester. This will include in-class work, flex-hours, reading, drafts, and assignments.

### **Academic Honesty**

As a member of the McDaniel community, I assume that you are committed to upholding the McDaniel College Honor Code. Note that the Honor Code is assigned reading for the course. Please familiarize yourself with this code and **include the honor pledge and your signature on all written work**. You are expected to properly cite all sources. In class, we will review the McDaniel College Honor Code for an explanation of what constitutes plagiarism. If you have any questions about appropriate use or citation of sources, refer to the Honor Code or see me BEFORE submitting your work. If there is any doubt about whether something violates the code, please see me.

#### **Required Texts**

Scott A. Miller. (2014). Writing in psychology. New York, NY: Taylor & Francis. American Psychological Association. (2010). Publication Manual of the American Psychological Association (6<sup>th</sup> ed.). Washington, D.C.: American Psychological Association.

# Journal Articles

The following required reading will be available on the course website. Because class time will be spent discussing and writing about the readings and writings (e.g. summary, critiques, peer review), it is essential that you **complete the readings and writings before coming to class**. Print each article and bring it to class (or have it accessible on an electronic device) so that you have it available for class discussions.

Baron-Cohen, S., Leslie, A. M. & Firth, U. (1985). Does the autistic child have a "theory of mind"? *Cognition*, 21, 37-46. Thibodeau, P. H., & Boroditsky, L. (2011). Metaphors we think with: The role of metaphor in reasoning. PLoS ONE, 6(2), e16782.

Brüne, M., Brüne-Cohrs, U. (2006). Theory of mind-evolution, ontogeny, brain mechanisms and psychopathology. Neuroscience and Biobehavioral Reviews, 30(4), 437-455.

### **Additional Useful Resource**

Purdue Online Writing Lab – Writing in Psychology (<a href="https://owl.english.purdue.edu/owl/resource/670/01/">https://owl.english.purdue.edu/owl/resource/670/01/</a>)
UConn Psychology Writing Center: <a href="http://writingcenter.uconn.edu/writing-in-psychology-4/">http://writingcenter.uconn.edu/writing-in-psychology-4/</a>

#### **Classroom Expectations**

- ✓ **Participation.** The value of class discussions and activities is dependent upon your active participation. Please be prepared to participate and discuss all assigned readings.
- ✓ **Promptness.** Except in unusual circumstances, you should not come to class meetings late or leave early. If you must do so, please inform me in advance.
- Respect. I want everyone to feel comfortable participating; and therefore, I expect you to respect each other's opinions and ideas. While I encourage debate and disagreement, I will not tolerate disrespect towards others. Students who fail to respect others may be asked to leave class and will receive a deduction from their particiation grade.

# **Course Requirements & Grading**

# **Grading**

A total of 1000 points are available in this course. The points are distributed as follows:

<b>Tests &amp; Assignments</b>		Grading	Grading Scale	
Assignment	<b>Points</b>	<u>Grade</u>	<b>Points</b>	
Class Participation	100	A+	980 - 1000	
Abstract	100	A	920 - 979	
Poster	100	A-	900 - 919	
PowerPoint Presentation	100	B+	880 - 899	
Peer review	100	В	820 - 879	
Article summaries	100	B-	800 - 819	
		C+	780 - 799	
Project		C	720 - 779	
- Topic statement/Title	50	C-	700 - 719	
- Bulleted Draft	50	D+	680 - 699	
- Annotated Bibliography	100	D	620 - 679	
- Final Project Paper	<u>200</u>	D-	600 - 619	
Total	1000	F	< 600	

# **Attendance & Class Participation**

Because active learning is an integral part of this course, regular class attendance is expected. The **quality and extent** of your participation in class discussions will determine your participation grade, which is worth 100 points.

If you are unable to attend class, you are still responsible for all class material, in-class assignments, and announcements. You are allowed 3 absences for any reason (no documentation is required). For each additional absence, 25 points will be deducted from your participation grade.

### **Poster**

You translate the selected article (above) into an academic poster format, which you will then present to your classmates. Your poster should include a concise presentation of research topic and question, concise explanation of the methods used, a clear depiction of results in graph or table format, and a brief conclusions / implications section. It should show reference citations in APA format.

### **PowerPoint Presentation**

In class, you will deliver a 10-15 minute presentation of the research described in the poster. Your presentation should include an interesting introduction of your topic, a summary of important points, a concise explanation of the methods used, a clear depiction of results in graph or table format, and a summary of conclusions and implications. The main goal of this presentation will be that you develop a skill how to present data visually by means of visual techniques, e.g. applying animation tools combined with oral illustrations and descriptions. You are required to use PowerPoint or other presentation software so that the class can follow your presentation easily.

### **Article summary**

You will select a research article for this assignment. After reading the article, you will write a 500-750 word summary, which should include a statement of the problem, necessary background information, a brief description of participants and methods, a summary of results, and a statement of conclusions and/or implications. To guide you in choosing an appropriate article, you will submit topic ideas and abstracts for my approval.

### **Project**

You will select a topic of interest within psychology, review the research literature on the topic, and write an APA style literature review. You are required to submit topic ideas, a bulleted draft, and an annotated bibliography with at least 10 items.

# **Assignments**

Submission of late work is not acceptable, scores will be reduced by 25% per day (after deadline).

#### TENTATIVE CLASS SCHEDULE

Date	Topics	Reading & Assignments
Th 7-Sept	Syllabus	
	Introduction to the course	
Fr 8-Sept	Introduction to the course	Read: Syllabus
	General ideas on writing, presentation	
Th 14-Sept	Academic Standards	Read: APA Manual (p.9-11)
_	Writing in Psychology/Science	Read: Miller book (Ch.1-2: p.1-25)
	Routes of 'scientific' communication	_
	Types of scientific articles	
Fr 15-Sept	Original/Research Articles	E-mail me: 3-3 examples for a good and bad title+
	Elements of a manuscript:	1-1 example for a good and bad abstract
	Titles and Abstracts	
Th 21-Sept	Elements of a manuscript:	Read: APA Manual (p.23-37)
	Introduction, and Methods	Read: Miller book (Ch.4-5: p.41-69)
	Results, and Discussion	Read: Baron-Cohen et al. (1985)
Fr 22-Sept	Elements of a manuscript:	Read: APA Manual (p.15-16, 37-40)
	References, citation, quoting-paraphrasing	E-mail me your chosen article for your poster
	in the text; APA style	presentation (for my approval) that you want to
	Plagiarism	present next week
Th 28-Sept	How to summarize clearly and concisely	E-mail me: 2-2 examples of good and bad posters
	Elements of a poster	found on the internet that you can present briefly and
	What makes a good poster?	argue why it is bad or good
	Checking characteristics of scientific	
	posters	
	What makes a good presentation?	

Fr 29-Sept	Poster presentation and discussion	Make and print a poster (A2 size) of your chosen	
	Elements of a presentation	article (100 points)	
	What makes a good presentation?		
Th 5-Oct	PowerPoint presentations	Prepare: PowerPoint presentation of your chosen	
		article (100 points)	
Fr 6-Oct	How to critically read and analyze an	Read: Thibodeau and Boroditsky, 2011	
	article (Thibodeau and Boroditsky, 2011)		
Th 12-Oct	Literature review – leading to research		
	questions / choosing a topic		
Fr 13-Oct	Literature review - Conducting literature	Read: Miller book (p. 87-112)	
	searches; Finding relevant articles		
Th 19-Oct	(Mid-term week)	E-mail me: 3 articles of your interest which define	
	Summarizing, how to distill/condense text	your targeted topic field for your project paper	
Fr 20-Oct	(Mid-term week)	Submit your article summaries of Thibodeau and	
	Literature review - Annotated	Boroditsky (2011) (100 points)	
	bibliography		
Th 26-Oct	Peer-reviews/Feedbacks	Write: a 250-350 word peer-review (critically	
		evaluate strength and weaknesses) of the summaries	
		of your classmate(100 points)	
Fr 27-Oct	Writing a secondary review		
	How to build up a Review		
	Writing strategies		
	Identifying a gap for a new study vs.		
Th 2-Nov	Defining the 'area' of your review	White and a mail may Tania atatamant mith a title (50)	
In 2-Nov	Start of your final paper project How to write a bulleted draft/outline?	Write and e-mail me: Topic statement with a title (50	
	now to write a bulleted dran/outline?	points)	
Fr 3-Nov	Bullet Points into Headers;	Write and e-mail me: Bulleted draft (50 points)	
	Using annotated bibliography		
Th 9-Nov	Headings-paragraphs	Write and e-mail me: Annotated bibliography with 5	
	Extend annotated bibliography	items	
Fr 10-Nov	Consultations		
Th 16-Nov	Consultations	Write and e-mail me your first draft and your	
		annotated bibliography with 10 items (100 points)	
Fr 17-Nov	Consultations		
Th 23-Nov	Thanksgiving - holiday	No classes	
Fr 24-Nov	Thanksgiving - holiday	No classes	
Th 30-Nov	Consultations	Submit your 2 <sup>nd</sup> draft	
Fr 1-Dec	Consultations	Based on personal progress, consulation	
Th 7-Dec	Consultations	Based on personal progress, consulation	
Fr 8-Dec	Final Consultations	Submit your Project paper by 11-Dec	
	Final exam week	No classes	

The dates of topics, readings, or presentations, may be revised as the term progresses.