## PSY 5002: Research Methods Course Syllabus Winter 2018 Tuesdays and Thursdays 1:00-2:47 PM PRY Conference Room

Instructor:	Dr. J. Vonk		
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Office	211 Pryale Hall		
Office Hours:	Tues and Thurs 3:00-4:00PM		
<b>Required Texts</b> :	<ol> <li>The Psychology Research Handbook 2<sup>nd</sup> Edition, Leong &amp; Austin (Eds)</li> <li>Principles of Research in Behavioral Science 3rd Ed., Whitley &amp; Kite</li> </ol>		

It is highly recommended that students possess the Publication Manual of the American Psychological Association (6th Ed). American Psychological Association

<b>Evaluation</b> :	Survey Development Presentation	10%
	Take-home Exam	25%
	Review Article Discussion	5%
	Focus Group Discussion	10%
	Peer review of Grant Proposals	10%
	Presentation of Grant Proposal	15%
	Written Grant Proposal	25%

You will be expected to attend presentations and participate in discussion

**Objectives**: The main objectives of this course will be to introduce advanced methodology in the Psychological Sciences. In addition, students will learn about reviewing papers, writing and revising publications, managing a lab group, and submitting grant proposals. They will complete a mock written grant proposal including a mock budget and present this proposal to the class. Students will provide written evaluations of the proposals they observe. It is expected that, at the end of this course, students should have a good grasp of experimental methodology and be competent in designing and evaluating studies using a range of methodologies. They should be able to present their ideas both in written and oral form in a concise and articulate manner and be skilled at evaluating research proposals and papers by other investigators.

#### **Course Content**

NB: Topics and dates subject to change

Jan 4:	Single Case Research	W&K Chap 13
Jan 9:	Single Case Research cont. Statistical Power	L&A Chapter 11
Jan 11:	Survey Research	L&A Chapter 8 W&K Chap 15

Jan 16:	Scale Development	L&A Chapter 9
Jan 18:	Conducting Surveys	L&A Chapters 13 &14
Jan 23:	SURVEY PRESENTATIONS	
Jan 25:	Cross Cultural Research	L&A Chapter 31
Jan 30:	Secondary Analysis	W&K Chap 14
Feb 1:	Content, Analysis, Archival Data	L&A Chapter 22, Nachmias Chapter 13
Feb 6:	Meta-Analysis	L&A Chapter 21
Feb 8:	Multilevel Research	L&A Chapter 28
Feb 13:	Program Evaluation	L&A Chapter 5
Feb 15:	Program Evaluation cont.	W&K Chapter 18 W&K Chapter 18
Feb 20:	WINTER BREAK NO CLASSES	
Feb 27:	Clinical Trials	
March 1:	TAKE HOME EXAM	
March 6:	Reviewing an Article	L&A Chapter 4
March 8:	REVIEW ARTICLE DISCUSSION	
March 13:	Lab Management	L&A Chapter 27
March 15:	Focus Groups	Breakwell Chapter 17
March 20:	FOCUS GROUP SESSIONS	
March 22:	FOCUS GROUP SESSIONS CONT.	
March 27:	Writing Drafts Collecting data in Groups	W&K Chaps 19 & 20 L&A Chapter 15
March 29:	Grant Proposal Writing	L&A chapter 30
April 3:	Grant Proposal Writing cont.	L&A chapter 30

April 5:	PEER REVIEW GRANT PROPOSAL IDEAS	
April 10:	Revising a Manuscript Publishing Strategies	L&A Chapters 25 & 26
April 12:	GRANT PROPOSAL PRESENTATIONS	
April 17:	GRANT PROPOSAL PRESENTATIONS	
April 19:	GRANT PROPOSALS DUE	

**Add/Drops & Incompletes:** The University add/drop and incomplete grade policies will be explicitly followed. It is the student's responsibility to be aware of the University deadline dates for adding or dropping the course.

TOTAL	OU	TOTAL	OU	TOTAL	OU
PERCENT	GRADE	PERCENT	GRADE	PERCENT	GRADE
99-100%	4.0	79-79.9%	2.9	69-69.9%	1.9
97-98.9%	3.9	78-78.9%	2.8	68-68.9%	1.8
95-96.9%	3.8	77-77.9%	2.7	67-67.9%	1.7
93-94.9%	3.7	76-76.9%	2.6	66-66.9%	1.6
91-92.9%	3.6	75-75.9%	2.5	65-65.9%	1.5
90-90.9%	3.5	74-74.9%	2.4	64-64.9%	1.4
88-89.9%	3.4	73-73.9%	2.3	63-63.9%	1.3
86-87.9%	3.3	72-72.9%	2.2	62-62.9%	1.2
84-85.9%	3.2	71-71.9%	2.1	61-61.9%	1.1
82-83.9%	3.1	70-70.9%	2.0	60-60.9%	1.0
80-81.9%	3.0			≤59%	0.0

Your grade for this course will be based on the following scale:

# Note: Two or more grades below a B (e.g. 3.0) will result in dismissal from the program. The first C grade will result in probation.

#### Missed Exams:

A make-up exam will be offered ONLY for a personal medical problem or a serious personal/family problem (e.g., death in the family). If you must miss an exam, **notify me** by e-mail at vonk@oakland.edu as soon as possible, and **no later than 24 hours after the exam**. Notification received after that time can result in a score of 0 for that exam. A single make-up exam will be arranged at the convenience of the instructor. **No other times will be arranged**. Make-up exams will NOT be provided for someone who completes an exam and then says he or she was not feeling well at the time. **You must arrive on time for scheduled exams. If you are more than 10 minutes late for the exam you will be deducted 10% of your grade on the exam, with an additional 10% deduction for every 10 minutes late thereafter. Cell phones must be turned OFF during exams.** 

## Late Assignments

Late assignments will be accepted at the discretion of the instructor. Late assignments may receive a grade deduction of up to 5% for each day past the due date. So PLEASE hand in your assignments on time.

### Missed Presentations

Students who must miss the date of their scheduled presentations may give the presentation the following week, only with a valid excuse and only if the instructor is notified within 24 hours of the missed presentation. You must be sure to be aware of when you are scheduled to present Otherwise, a grade of 0 will be assigned.

#### Cheating and Plagiarism

DON'T DO IT!! The University does not look favorably on cheating of any kind, and the penalties are very harsh for doing so. Become familiar with the rules and regulations regarding cheating/plagiarism:

#### Special Considerations

A student with a documented learning or physical disability must contact the **Office of Disability Support Services**, 103A North Foundation Hall, (248) 370-3266, and inform the professor of special needs during first week of classes. For more information, visit http://www.oakland.edu/dss

#### Policy on Academic Misconduct

The University's regulations that relate to academic misconduct will be fully enforced. Any student suspected of cheating and/or plagiarism will be reported to the Dean of Students and, thereafter, to the Academic Conduct Committee for adjudication. Anyone found guilty of academic misconduct in this course may receive a course grade of 0.0, in addition to any penalty assigned by the Academic Conduct Committee. Students found guilty of academic misconduct by the Academic Conduct Committee may face suspension or permanent dismissal. The full policy on academic misconduct can be found in the General Information section of the Undergraduate Catalog.

#### Excused Absence Policy

University excused absences applies to participation as an athlete, manager or student trainer in NCAA intercollegiate competitions, or participation as a representative of Oakland University at academic events and artistic performances approved by the Provost or designee. For the OU excused absence policy, see <a href="http://wwwp.oakland.edu/provost/policies-and-procedures/">http://wwwp.oakland.edu/provost/policies-and-procedures/</a>

#### Faculty Feedback

As a student in this class, you may receive "Faculty Feedback" in your OU e-mail if your professor identifies areas of concern that may impede your success in the class. Faculty Feedback typically occurs during weeks 2-5 of the Fall and Winter terms, but may also be given later in the semester and

more than once a semester. A "Faculty Feedback" e-mail will specify the area(s) of concern and recommend action(s) you should take. Please remember to check your OU email account regularly as that is where it will appear.

#### Audio Recording Policy

Students who wish to audio-record lectures may request permission to do so. These recordings may only be used for the purpose of personal study. Students may not share these recordings with other individuals without the consent of the professor. At the conclusion of the semester, students may request permission to keep these recordings if needed, otherwise it is expected that all audiorecordings will be deleted from all electronic recording and storage devices.

#### Departmental Policy for Resolution of Student Academic-Related Concerns

The student has an obligation to attempt to resolve all academic-related concerns with the instructor. If a suitable solution cannot be reached, then the student should consult the Department of Psychology Procedure for the Resolution of Student Academic-Related Concerns at https://www.oakland.edu/Assets/Oakland/psychology/files-and-documents/Undergrad-Advising/Resolution%20of%20Student%20Concerns-04-2017- approved%20full%20doc.pdf

## Veteran Support Services

The office of Veteran Support Services (VSS) is responsible for giving support services to more than 300 veterans, service members, and dependents of veterans. VSS is staffed with personnel who are veterans and current or former students. Any student veteran or dependent of a veteran requiring assistance with navigating the Veterans Administration, understanding service-related benefits, or requires referrals to campus and community resources should contact one of the Veterans Liaisons by visiting 116 North Foundation Hall, or phoning 248-370-2010. http://wwwp.oakland.edu/veterans/