PSY 5002: Research Methods Course Syllabus
Winter 2020
Tuesdays and Thursdays 1:00-2:47 PM
PRY Conference Room

Instructor: Dr. J. Vonk
Email: vonk@oakland.edu
Website: https://www.jennifervonk.com/psy-5002.html
Office: 211 Pryale Hall
Office Hours: Tues and Thurs 3:00-4:00PM

Required Texts:
1. The Psychology Research Handbook 2\textsuperscript{nd} Edition, Leong & Austin (Eds)
2. Principles of Research in Behavioral Science 3rd Ed., Whitley & Kite

Evaluation:
\begin{itemize}
  \item Survey Development Assignment \hspace{1cm} 10\%
  \item Review Article Discussion \hspace{1cm} 5\%
  \item Focus Group Discussion \hspace{1cm} 15\%
  \item Presentation of Grant Proposal \hspace{1cm} 10\%
  \item Written Grant Proposal \hspace{1cm} 25\%
  \item Peer review of Grant Proposals \hspace{1cm} 10\%
  \item Secondary Analysis Presentation \hspace{1cm} 10\%
  \item Final Exam \hspace{1cm} 15\%
\end{itemize}

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
PPTS and assignments available at https://www.jennifervonk.com/psy-5002.html

Jan 7: Single Case Research \hspace{1cm} W&K Chap 13
Jan 9: Single Case Research cont.& Case Studies
Jan 14: Survey Research \hspace{1cm} L&A Chapter 8
\hspace{1cm} W&K Chap 15
Jan 16: Scale Development L&A Chapter 9
Jan 21: Scale Development cont. L&A Chapter 9
Jan 23: SURVEY ASSIGNMENT DUE Focus Groups Breakwell Chapter 17
Jan 28: IDENTIFY FOCUS GROUP TOPICS Cross Cultural Research L&A Chapter 31
Jan 30: Cross Cultural Research Cont. L&A Chapter 31
Feb 4: FOCUS GROUP SESSIONS
Feb 6: FOCUS GROUP SESSIONS CONT.
Feb 11: FOCUS GROUP SESSIONS CONT.
Feb 13: Multilevel Research L&A Chapter 28
Feb 18: Open Science Practices Reviewing an Article L&A Chapter 4
Feb 20: REVIEW ARTICLE DISCUSSION
Feb 25: WINTER BREAK NO CLASSES
Feb 27: WINTER BREAK NO CLASSES
March 3: Program Evaluation L&A Chapter 5
March 5: Program Evaluation cont. W&K Chapter 18
March 10: Meta-Analysis L&A Chapter 21
March 12: Lab Management Writing and Publishing
March 17: Grant Proposal Writing L&A chapter 30
March 19: Grant Proposal Writing cont. L&A chapter 30
March 24: GRANT PROPOSAL PRESENTATIONS
March 26: GRANT PROPOSAL PRESENTATIONS
March 31: GRANT PROPOSAL PRESENTATIONS

April 2: NO CLASS: GRANT PROPOSALS DUE

April 7: Secondary Analysis W&K Chap 14

April 9: Content, Analysis, Archival Data L&A Chapter 22, Nachmias Chapter 13

April 14: CONTENT ANALYSIS INDIVIDUAL MEETINGS PROJECT DAY

April 16: CONTENT ANALYSIS PRESENTATIONS

April 21 FINAL EXAM

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.

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

<table>
<thead>
<tr>
<th>GRADE ENTERED INTO OU SYSTEM</th>
<th>PERCENTAGE RANGE (CLASS PERFORMANCE)</th>
<th>MERIT POINTS ON TRANSCRIPT</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>93 – 100%</td>
<td>4.0</td>
</tr>
<tr>
<td>A-</td>
<td>90 – 92%</td>
<td>3.7</td>
</tr>
<tr>
<td>B+</td>
<td>87 – 89%</td>
<td>3.3</td>
</tr>
<tr>
<td>B</td>
<td>83 – 86%</td>
<td>3.0</td>
</tr>
<tr>
<td>B-</td>
<td>80 – 82%</td>
<td>2.7</td>
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<tr>
<td>C+</td>
<td>77 – 79%</td>
<td>2.3</td>
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<tr>
<td>C</td>
<td>73 – 76%</td>
<td>2.0</td>
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<tr>
<td>C-</td>
<td>70 – 72%</td>
<td>1.7</td>
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<tr>
<td>D+</td>
<td>67 – 69%</td>
<td>1.3</td>
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<td>D</td>
<td>60 – 66%</td>
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<td>≤59%</td>
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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](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 http://wwwp.oakland.edu/provost/policies-and-procedures/

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 audio-recordings 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 112 Vandenberg, or phoning 248-370- 2010. http://wwwp.oakland.edu/veterans/