PSYC 200.M01 & W01: RESEARCH METHODS IN PSYCHOLOGY FALL 2022

3 AAS CRITICAL AND CREATIVE THINKING (CCT) AND 3 LAB SCIENCE (LS) CREDITS CAN BE APPLIED TOWARD THE AAS DEGREE WITH AN EMPHASIS IN HUMAN SERVICES

12:30-1:30pm

Instructor: Dr. Sandy Neumann Office hours: Tuesdays @ Marshfield

Thursdays @ Wausau

Email: sneumann@uwsp.edu (Do not use Canvas to contact me)

Prerequisites: PSYC 110

Welcome to Research Methods in Psychology!

This course will be an important introduction to the research methods used in psychology. We will cover experimental and nonexperimental designs. Over the course of the semester, we will discuss library research, conducting research, research ethics, and the basics of writing in the American Psychological Association's preferred style.

Course format

We will meet two times a week (using the times listed in the schedule of courses). Every day will have a Zoom aspect: Tuesdays, Dr. N will beam from Marshfield to Wausau and Thursdays, Dr. N will beam from Wausau to Marshfield. Lectures & activities will be conducted in class. Class meetings can be recorded and emailed at student request. These recordings will be formatted such that you will not be able to join during class time. Graded assignments will generally be completed outside of class time.

Learning objectives

Critical and Creative Thinking (CCT) courses are designed to extend your ability to analyze issues and produce responses that are both systematic and innovative. To satisfy the AAS degree requirements for a CCT course, you will, generally speaking:

- Identify and investigate problems;
- Execute analytical or creative tasks; and/or
- Combine or synthesize existing ideas, images, or expertise in ways that result in a unique and identifiable product.

More specifically, by the end of this semester, I expect that you will demonstrate some level of mastery of these *Course Learning Objectives*:

Identify and investigate problems by:

- 1. Demonstrating psychology information literacy.
- 2. Interpreting published psychological research.

Execute analytical or creative tasks by:

- 3. Designing basic psychological research.
- 4. Demonstrating effective writing for a scientific audience.

<u>Combine or synthesize existing ideas, images, or expertise in ways that result in a unique</u> and identifiable product by:

- 5. Incorporating sociocultural factors in scientific inquiry.
- 6. Applying ethical standards while designing psychological research.

Required readings:

- 1. Morling, B. (2021). *Research methods in psychology: Evaluating a world of information* (4th ed.). New York, NY: W.W. Norton. (Paperback ISBN: 9780393536348)
- 2. Schwartz, B. M., Landrum, R. E., & Gurung, R.A.R. (2014). *An easy guide to APA style* (4th ed.). Thousand Oaks, CA: Sage. (Hard copy ISBN: 9781544323725)
- 3. Additional readings posted in Canvas and/or found via academic databases

Dr. N's Communication Plan

Interacting with students is an essential piece to academic success. I recognize that some students prefer to have frequent interactions with their professors while others are fine being left to their own devices. Whichever type of student you are, the purpose of this section is for me to explain how I will interact with you during this course.

Announcements

I generally won't publish Announcements that serve as reminders for due dates. This information will be found in the assignment document as well as on the Assignments page. Instead, I will post announcements if there is a change of plans (e.g., change of content, change of due dates). These will be published when (or if) the need arises.

Email

I'm not a big fan of emails. I'm old school in that I believe in stalking one's professor by waiting outside their office until they appear. But given that this generation of students typically don't function in this manner, I suspect that email will be a primary mode of communication between us. Therefore, I will do my best to give emails more attention.

- I will try to scroll through my inbox at least once a day. My plan is to respond to your emails within 24 hours. The one exception to this general plan is that I rarely check emails on weekends. So, if you want a prompt response, please make sure to get your email in by 12pm on Friday.
- If you choose to email me, please use my UWSP address (sneumann@uwsp.edu). Do not use Canvas to contact me I am not in the habit of checking this email folder and I don't want your email to get lost.
- I also prefer that all students use proper email etiquette (e.g., a salutation like "Dear Dr. N", complete sentences, grammar that is more formal that that which you would use for texting). A handy graphic to help define "proper" email etiquette can be found in Canvas.
- Please consult Canvas, and/or read the syllabus and any relevant assignments before
 asking me questions that can be answered by the resources that are available to
 you.

Office Hours

I will hold regular office hours right after class in the hallway, my office, in The Center on the Marshfield campus. I am also willing to meet with any student at other times in person or via Zoom if you need or want more direct interaction with me. Send me an email with some times and I'll set up a meeting time and modality.

Assignment Feedback & Grade Posting

I will try to grade assignments and post grades in Canvas within 48-72 hours.

Sometimes there are common mistakes that students make on a particular assignment. If this is the case, then I will post some sort of announcement or document with feedback for the entire class, instead of responding to students individually. For assignment feedback that is student-specific, I will provide individualized feedback. This will generally be posted by way of a Canvas rubric.

What I expect from you:

We are a community of <u>scholars</u> and <u>learners</u> and, therefore, I have certain standards of personal and academic behavior. What follows are some expectations that I have for you as college students and burgeoning scholars, as well as what you can expect from me.

- You will conduct yourself as a <u>mature adult</u> during interactions with Dr. N and your peers (e.g., emails and group discussions). I expect that you will come to class prepared, ask questions when you are confused, and complete assignments on time. Behaviors such as posting to group discussions without prior preparation and disrespecting any member of this class will not be tolerated.
- You will conduct yourself in an <u>honorable manner</u> when completing any form of individually graded work. For more information, particularly with regards to cheating and plagiarism, please see the Code of Conduct in the Student Handbook.
- You will not buy into the <u>myth</u> that it is my responsibility to pass you or to keep you from failing. Whether you pass or fail is up to you.

What you can expect from me:

- I will teach you to the best of my ability.
- I will answer your questions to the best of my ability.
- I will prepare and grade assignments in a timely fair manner.
- I will make every attempt to engage you in your learning.
- I will take seriously my responsibility to help you acquire and develop the skills needed to be successful in this course and to give you opportunities to show that you have mastered the content of this course.
- I will contribute to a respectful learning environment. All students will be treated in a
 fair and respectful fashion in my classroom. Differences based on social identities such
 as ability, age, country of origin, ethnicity, gender, gender identity, first language,
 philosophical and political ideology, race, religion, sex, sexual orientation, and social
 class are welcomed and honored in my classroom.

Course statement of respect for others:

I am a "diversity psychologist". This is not a traditional sub-field in psychology – it is a given in the field of psychology. Remember: Psychology is the scientific study of humans. All humans not just select groups of humans that look like us or those with whom we feel most at ease.

Although typical societal and academic discourse about "diversity" focuses almost exclusively on race or gender, we will strive to expand these horizons. Diversity with regard to social identities logically begins with those differences that are readily apparent (e.g., race, gender, sometimes physical ability). But what is often lost is that diversity, by its very definition, is DIVERSE. To that end, I will encourage investigations of a variety of social identities.

As such, it is important to construct a classroom environment that is respectful of and conducive to the learning of ALL THOSE PRESENT. In our efforts to respect and honor each other's experiences, our guiding mission will be to treat all members of this class, representing diverse backgrounds and social identities including those most saliently based on ability, age, country of origin, ethnicity, gender, gender expression, first language, philosophical and political ideology, race, religion, sex, sexual orientation, and social class, or any other difference, in a fair and respectful fashion. All opinions will be respected in this class. But those that serve to marginalize any person or group – intentionally or unintentionally – will be challenged.

Health guidance

Please monitor your own health each day using this screening tool. If you are not feeling well or believe you have been exposed to COVID-19 or "monkeypox", do not come to class; email your instructor and contact Student Health Service on the main campus (715-346-4646) or your primary health care provider. As with any type of absence, students are expected to communicate their need to be absent and complete the course requirements as outlined in the syllabus.

Description of Learning Activities & Assignments

You will complete a variety of <u>activities</u> (un-graded) and <u>assignments</u> (graded). Here is a general list of the types of things you will do. More detailed descriptions will be posted in Canvas as we go.

Attendance

Attendance will not count toward your grade. But because of the strange times we live in, I do want to keep track of everyone.

- 1. Chapter quizzes 120 points possible (12 quizzes @ 10 points each)

 After each Module, you will have the opportunity to take a 10-item quiz over the material assigned for that Module (including readings, activities, and lecture/PPT material). These quizzes will be un-proctored and are timed.
- 2. Research Proposal in 4 parts 125 points possible (25 pts for parts 1-3, 50 pts final product)

You will write an annotated reference list, an introduction section, and a methods section separately, and then submit a polished product accompanied by annotated revisions (to include comments on instructor and peer feedback).

3. Annotated revisions 40 points total (10 pts for each part)

You will submit each section of your research proposal for peer review. You will provide an annotated list of the revisions you made and the ones you rejected with your final proposal.

Late work policy

- Chapter quizzes and the first 3 parts of the Research Proposal: Every student starts the course with a 3-day grace period. These 3 (business) days are yours to use (or not) for any single assignment or exam, or to spread out for multiple assignments or exams. For example, you may turn in 1 assignment 1 day late, and a second assignment 2 days late.

 Once all 3 days are used, no other late assignments are accepted. Please plan wisely.
- The first late day begins immediately after the deadline posted in Canvas.
 The final proposal and annotated revisions: Since these are due during the final exam
- period, this assignment will not be accepted late. The due date in Canvas is not negotiable.
- Extra credit: Extra credit opportunities will not be accepted late. Since these points are only extra, I don't want you wasting your late days on them.

If you encounter any of the events listed below, please contact Dr. N immediately to arrange a modification to this late policy (if it is properly documented):

✓ military service, jury duty or other subpoenaed court appearance, inclement weather, religious observances, federally-protected medical procedures, transfer institution orientation, pregnancy-related complications and childbirth, or illness related to Covid-19 affecting you or an immediate family member.

Academic misconduct policy

- Any student found to have engaged in academic misconduct, as defined in <u>UWS 14.03</u>, on a graded assignment will be subject to at least one sanction (as allowed by <u>UWS 14.05</u>) and the disciplinary process specified in UWS 14.06 will be followed.
- Any student found to have engaged specifically in plagiarism will be given the opportunity to repeat the work to be graded on its merits [UWS 14.05 (1c)].
 - Although there are as many ways to plagiarize as there are students, some common examples include an inappropriate number of properly cited direct quotes, sloppy citation format, incorrect citation format, un-cited use of another's work, and purchasing another's work.
- Any student found to have engaged in subsequent acts of academic misconduct, further disciplinary sanctions [e.g., <u>UWS 14.06</u>] will be pursued.
- Every student has the right to appeal any disciplinary sanction. Please refer to <u>UWS</u> 14.07 (5c).

IGNORANCE OF PLAGIARISM AND/OR PROPER APA STYLE WILL NOT BE ACCEPTED AS AN EXCUSE. WE WILL REVIEW APA STYLE & DISCUSS WAYS TO AVOID PLAGIARISM, BUT IT IS YOUR RESPONSIBILITY TO SEEK CLARIFICATION IF NEEDED.

Final Grades

I use a point structure in assigning final grades. To determine your final grade, add up the points you've earned (as posted in Canvas), divide by the number of points possible, and then multiply by 100. This will be the percentage of points you've earned. Use this percentage to identify your letter grade.

NOTE: DO NOT USE THE OVERALL GRADES THAT CANVAS COMPUTES (THE ONES LISTED IN **BLACK** INK) – THESE WILL BE WRONG AND CAUSE US BOTH MUCH STRESS. USE THE GRADES LISTED IN BLUE INK FOR INDIVIDUAL ASSIGNMENTS.

| Grade | % of total points | Grade | % of total points |
|-------|-------------------|-------|-------------------|
| Α | 100% - 93% | C+ | 79% - 77% |
| A- | 92% - 90% | С | 76% - 73% |
| B+ | 89% - 87% | C- | 72% - 70% |
| В | 86% - 83% | D+ | 69% - 67% |
| B- | 82% - 80% | D | 66% - 60% |
| | | F | 59 % and below |