COMM 201: INTRODUCTION TO COMMUNICATION RESEARCH

UNIVERSITY OF WISCONSIN - STEVENS POINT, SPRING '17

(Lecture: M 8:00 – 9:50AM; 333 CAC Discussion for section 1: W 8:00-8:50AM, 236 CAC Discussion for section 2: W 9:00-9:50AM, 236 CAC Discussion for section 3: W 10:00-10:50AM, 236 CAC)

Professor: Dr. Tamás Bodor Office: CAC 303A

Office Hours: M 10:00-11:00AM; W 12:00 – 1:00PM; - and by appointment

Phone: (715) 346-2880 E-mail: <u>tbodor@uwsp.edu</u>

Course Description and Purpose

Scientific research is considered to be the most powerful means to advance knowledge, yet researchers often disagree and scientists often present contradictory findings. As a result of being uninformed about the capabilities and limitations of various research methods, a great deal of confusion about scientific research persists in the general public. Yet, professionals in any field must rely on information based on scientific research in their everyday work. This course will help you understand and interpret research-based information and become a better professional in your field of communication.

Professional Standards

Regarding research, the Division of Communication, UWSP identifies the following learning outcome for the Communication Major:

Students should be able to plan, evaluate and conduct basic (quantitative and qualitative) research

In line with this learning outcome, this course seeks to help students develop and explore the followings:

Enduring Understanding – students will understand that...

- Research is a systematic way of learning about the world / a powerful way of knowing
- Various quantitative and qualitative research methods offer different avenues to learning about the world
- Familiarity with research methods enables them to become a competent consumer of research both in their civic and professional lives

Essential Questions

Over the course of the semester we will be exploring the following essential questions about research:

- How does research help us learn about the world / what makes research a powerful way a knowing?
- How do the respective strengths and limitations of various quantitative and qualitative research techniques guide our choices during research process?
- How does competency in research enable someone to become a more competent citizen and professional?

Knowledge – students will be able to ...

- Explain the logic of scientific method as applied to the field of Communication
- Identify and explain the respective strengths and limitations of various quantitative and qualitative research methods

Skills - students will be able to ...

- Design and conduct basic quantitative and qualitative research, including
 - -- posing appropriate research questions
 - -- posing research hypotheses
 - -- constructing adequate measures
 - -- collecting and analyzing data
- Communicate / present research findings (in the form of a research presentation and /or a written report)

Dispositions – students will be able to ...

- Differentiate between research of good and of questionable quality
- Differentiate between research of high and of questionable ethical standard

Required and Recommended Texts

There is one <u>required</u> textbook to this course:

 Treadwell, D. (2014) Introducing Communication Research: Paths of Inquiry. Thousand Oaks: SAGE (2nded.)

The book is available through text rental. Occasionally, additional required and recommended readings (short articles) and study materials shall be made available via D2L.

Required Equipment

This is a "<u>clicker</u>" class. That is, having and regularly using a clicker is a requirement for the class. You can pick up your clicker at the UWSP Help Desk, located in the basement of the LRC (Room 025). The Help Desk is normally open from 7:45AM to 7PM on weekdays. You are required to lease a clicker for \$8 for the semester. This semester lease fee will be automatically added to your UWSP student bill. You will need your UWSP Student ID to lease a clicker.

Activities and Grading

Your final grade will be based on the following assignments and activities taking place over the course of the semester:

- Term Project: 20%

Communication researchers are driven by questions they seek to answer at the end of their research endeavors. The best way to learn about communication research is carrying out a research project. Over the course of the semester you'll learn how to turn your research question into a research project. Your research project will give you the opportunity to learn about various phases of research, including developing hypotheses, constructing adequate measures, gathering and analyzing data. During the semester each of you will develop a literature review. Also, at the end of the semester, as part of a group project assignment, you will deliver your research findings to the whole class in the form of a research presentation.

1. Literature review (individual project): 10%

2. Research presentation (group project): 10%

- Online quizzes & homework assignments:

25%

- Exams*: 45%

Exam 1 (online)*: 10%
 Exam 2 (online, cumulative)*: 15%
 Final Exam (cumulative)*: 20%

- In class (mostly clicker) guizzes and participation in class:

10%

Grading scale for final grade:

| 95 – 100% = A | 84 - 86% = B | 74 – 76% = C | 60 - 66% = D |
|---------------|---------------|----------------|--------------|
| 90 - 94% = A- | 80 - 83% = B- | 70 – 73% = C- | < 60% = F |
| 87 - 89% = B+ | 77 - 79% = C+ | 67 - 69% = D + | |

Attendance

In this class I do not *regularly* take formal attendance. Instead, your attendance is tracked via the electronic records of your clicker use in class. Therefore, should you be unable to attend class for any reason, you don't need to email / contact me. It is your best interest however, to maintain strong attendance: you must be present in class in order to understand the assignments and carry them out effectively. Also, if you areabsent you cannot participate in class discussions and take the in-class quizzes (and some occasional extra credits) which could be detrimental to your final grade.

Missed/Late Assignments

It is your responsibility to stay informed about upcoming D2L quizzes, exams and assignment deadlines via monitoring the official schedule in the syllabus and D2L.

- If you miss a D2L practice guiz or an exam, it will be impossible to make it up.
- You are expected to give your research presentation on the class day when you are scheduled. If you miss your presentation, it will be impossible to make it up.
- Written assignments must be handed in via D2L or at the end of the class as specified by the assignment.
 Late assignments receive a failing grade.
- If you miss an in-class quiz or any assignment, unless you are granted an excused absence, you will not be
 permitted to make it up. Excused absences (for illness, death in the family, or other unforeseen
 circumstances that prevent you from attending class) can be arranged only if proper documentation -- from
 a physician or a university official is presented.

Academic Honesty

When completing your assignments, you are expected to do original work. That is, you must avoid any form of plagiarism. I consider plagiarism - as defined by *Dictionary.com* – the "use or close imitation of the language and thoughts of another author and the representation of them as one's own original work." A student caught on plagiarizing shall receive a failing grade for his/her assignment. Further academic misconduct shall be sanctioned in accordance with the *UWSP Chapter 14* – *Student Academic Standards and Disciplinary Procedures*.

Conduct in Class

To provide a fruitful experience and an effective learning environment for all of us, I expect each of you to conduct yourself with respect for your fellow students. Also,

- Students are to be seated in class by 8:00AM for the Monday lecture session, by which I will be ready to
 teach. Promptness is also expected in the discussion sessions on Wednesdays. I consider lateness
 disruptive. Accordingly, I close the classroom door at the beginning of the class session. Late arrivals are
 asked to wait by the door until an appropriate time to enter. I signify the appropriate time by opening the
 door.
- For both the lecture and the discussion sessions, students must be equipped with their clickers. Those
 without clickers won't be able to fully participate in class discussions, take short in-class quizzes, and
 establish a strong attendance record. Please note that it is your responsibility to make sure you learn how to
 use your clicker and that your equipment functions properly. Improper use or dysfunction of your clicker may
 prevent you from obtaining credit for class participation and in-class quizzes.
- Any use, including the visual display of <u>cell phones</u> is not tolerated in this class. By the beginning of class, all cell phones must be <u>turned off and put away</u> until the end of class. I consider any use of cell phones, including text messaging, as disrespectful and disruptive.
- Use of <u>laptop</u> computers and <u>tablets</u> is <u>not allowed</u> in class. Exception is made in case of students who are unable to take paper notes due to some documented physical condition.

Course Schedule

(Note: This schedule is subject to change. Should changes occur, they will be announced in class)

Activities &

Date

Topics and Activities

| Duio | ropios and nouvillos | Assignments Due |
|--------|--|------------------|
| | | |
| 23-Jan | Class introduction | |
| 25-Jan | The field of communication research; Getting started | Ch1 |
| 30-Jan | Variables and the nature of causation | |
| 1-Feb | First decisions: what, why, how? | Ch2 |
| 6-Feb | Research ethics | Ch3 |
| 8-Feb | Research questions workshop | |
| 13-Feb | Class does not meet online activities | |
| 15-Feb | Reading research | Ch4 |
| 20-Feb | Measurement 1 | Ch5 |
| 22-Feb | Measurement 2 | |
| 27-Feb | Observation & content analysis | Ch11; ch12; |
| 1-Mar | Observation & content analysis | Annotated |
| | | bibliography due |
| 6-Mar | Surveys 1 | Ch9; |
| 8-Mar | Surveys 2, review for exam 1 | |
| 13-Mar | Sampling 1 | Ch8; Exam 1 |
| | | (online) |
| 15-Mar | Sampling 2 + catch-up | |
| | | |

| Spring break | |
|---|---|
| Spring break | |
| Descriptive statistics | Ch6 |
| Descriptive statistics workshop | |
| Inferential statistics 1 | |
| Inferential statistics workshop 1 | Literature review |
| | due |
| Inferential statistics 2 | Ch7 |
| Inferential statistics workshop 2 | |
| Writing and presenting research; Data analysis workshop 1 | |
| Data analysis workshop 2 | |
| Catch-up day | Ch 14 |
| Back to causation: Experimental Research 1 | Ch10 |
| Experimental Research 2 | |
| Catch-up day | Exam 2 (online) |
| Research presentations 1 | _ |
| Research presentations 2 | |
| | |
| Final Exam (10:15-12:15) | |
| | Spring break Descriptive statistics Descriptive statistics workshop Inferential statistics 1 Inferential statistics workshop 1 Inferential statistics 2 Inferential statistics workshop 2 Writing and presenting research; Data analysis workshop 1 Data analysis workshop 2 Catch-up day Back to causation: Experimental Research 1 Experimental Research 2 Catch-up day Research presentations 1 Research presentations 2 |

^{*} Note: Online exams are administered via D2L. They are typically composed of multiple choice, 'true or false', multiselect, short answer, and short essay questions randomly drawn from a question pool individually for each student. All online exams have time limit; with no option of moving back to previously answered / seen questions.