

Tentative Course Schedule:

Disclaimer Notice: Changes in the course syllabus, procedure, assignments, and schedule may be made at the discretion of the instructor to meet the needs of the class appropriately.

Classes	Topics and Readings	Assignments
<u>Week 1</u> Jan 10 th to Jan 16 th	Getting to Know each other and the Class <ul style="list-style-type: none"> • Read Course Syllabus and Watch Course Intro Video • Post any questions on the Course Question Discussion Board 	Introduction Discussion Board DUE Flipgrid (Video post) by Jan 16 th – 11:30pm -your introduction and at least two replies. Research Questionnaire DUE Jan 16 th -11:30pm <i>POST a question/query on Course Question Discussion Board!</i>
<u>Week 2</u> Jan 17 th to Jan 23 rd <i>(Jan 17th – HOLIDAY)</i>	<ul style="list-style-type: none"> • CITI Training (Start of Research) • Getting started with Research • Literature Review <i>Readings: Creswell - Chapter 2</i>	CITI Training Certificate Due Jan 23 rd -11:30pm Literature Review Analysis DUE Jan 23 rd – 11:30pm Mandatory Zoom meeting - Wednesday - Jan 19th (4-5pm)
<u>Week 3</u> Jan 24 th to Jan 30 th	<ul style="list-style-type: none"> • Validity and Reliability • APA Rules <i>Readings: Huck- Chapter 4 APA 7th edition Manual</i>	Assignment #1 DUE Jan 30 th – 11:30pm APA Assignment #1 DUE Jan 30 th – 11:30pm
<u>Week 4</u> Jan 31 st to Feb 6 th	Components of a Research Paper <ul style="list-style-type: none"> • Introduction • Purpose Statement • Reacher Question and Hypothesis • Research procedure and participants <i>Readings: Creswell – Chapters 5, 6, and 7</i>	Research Doc #1 DUE Feb 6 th - 11:30pm

Classes	Topics and Readings	Assignments
<p>Week 5 Feb 7th to Feb 13th</p>	<ul style="list-style-type: none"> ● Descriptive Statistics ● Working on your Research methodology ● Revision of the questions from Research doc #1 <p><i>Readings:</i> Huck- Chapters 2 and 5 Uploaded Readings and Powerpoints</p>	<p>Assignment #2 DUE Feb 13th - 11:30pm</p> <p>Mandatory Zoom meeting - Wednesday - Feb 9th (4-5pm)</p>
<p>Week 6 Feb 14th to Feb 20th</p>	<p>Components of a Research Paper</p> <ul style="list-style-type: none"> ● IRB Application sections ● Research methodology ● Context and Participants ● Research Procedure more <p><i>Readings:</i> Creswell – Chapters 8/9/10 (as needed)</p>	<p>Research Doc #2 DUE Feb 20th - 11:30pm</p>
<p>Week 7 Feb 21st to Feb 27th</p>	<ul style="list-style-type: none"> ● Bivariate Statistical Analysis ● Hypothesis Testing ● Working on your Research methodology <p><i>Readings:</i> Huck- Chapters 5 and 7 Uploaded Readings and Powerpoints APA 7th Edition manual</p>	<p>Assignment #3 DUE Feb 27th - 11:30pm</p> <p>APA Assignment #2 DUE Feb 27th - 11:30pm</p>
<p>Week 8 Feb 28th to March 6th</p>	<ul style="list-style-type: none"> ● Independent T-test ● Mann Whitney Test ● IRB Application - <u>Very Important!</u> ● Working on your Research methodology <p><i>Readings:</i> Huck- Chapters 7 and 10 Uploaded Readings and Powerpoints</p>	<p>Assignment #4 DUE March 6th - 11:30pm</p> <p>IRB Application DUE (As needed for timely collection of data for individual research)</p>

Classes	Topics and Readings	Assignments
Week 9 March 7 th to March 13 th	<ul style="list-style-type: none"> • Research methodology • IRB Application - <u>Very Important!</u> • Mid-Semester exam Uploaded Readings and Powerpoints	IRB Due March 13 th - 11:30pm (Final Deadline) Mid-semester Exam DUE March 13 th - 11:30pm
Week 10 March 14 th to March 20 th	Spring Break	Spring Break
Week 11 March 21 st to March 27 th	<ul style="list-style-type: none"> • ANOVA • Research Application Updates • Discussion of Data collection <i>Readings:</i> Huck - Chapter 11 and 12	Assignment #5 Due by March 27 th -11:30pm Mandatory Zoom meeting - Wednesday - March 23rd (4-5pm)
Week 12 March 28 th to April 3 rd	<ul style="list-style-type: none"> • Correlation Analysis • Data Collection <i>Readings:</i> Huck - Chapter 3 APA 7th Edition Manual	Assignment #6 Due April 3 rd - 11:30pm APA Assignment #3 DUE April 3 rd - 11:30pm
Week 13 April 4 th to April 10 th	<ul style="list-style-type: none"> • Data Collection • Data Submission • Writing of the Research Paper • <u>Revise Literature Review</u> Readings as Uploaded	Data Submission DUE April 10 th - 11:30pm Mandatory Zoom meeting - Wednesday - April 6th (4-5pm)
Week 14 April 11 th to April 17 th (April 13 th to 16 th HOLIDAY)	<ul style="list-style-type: none"> • Data Analysis and Writing the Research Paper • Revise Literature Review Check the Research Paper Rubric	Work Week for the Revision of Literature Review and Writing of the Research paper

Classes	Topics and Readings	Assignments
Week 15 April 18 th to April 24 th	<ul style="list-style-type: none"> • Data Analysis and Writing the Research Paper • Revise Literature Review <p>Check the Research Paper Rubric</p>	Work Week for the Revision of Literature Review and Writing of the Research paper
Week 16 April 25 th to May 1 st	<ul style="list-style-type: none"> • Final paper and Video Presentation Submission <p>Check the Research Paper Rubric</p>	<p>FINAL PAPER DUE by April 26th -11:30pm</p> <p>FINAL PRESENTATION DUE by April 26th - 11:30pm</p> <p>*Note the due date is Tuesday at 11:30pm</p>