

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 17 th to Jan 22 nd <i>(Jan 16th – HOLIDAY)</i>	Getting to Know each other and the Class <ul style="list-style-type: none"> • Read Course Syllabus and Watch posted Video • Post any questions on the Course Question Discussion Board 	Introduction Discussion Board DUE Flipgrid (Video post) by Jan 22 nd – 11:59pm - your video introduction and at least two video replies. Research Questionnaire DUE Jan 22 nd - 11:59pm <i>POST a question/query on Course Question Discussion Board!</i>
<u>Week 2</u> Jan 23 rd to Jan 29 th	<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 29 th - 11:59pm Literature Review Analysis DUE Jan 29 th – 11:59pm
<u>Week 3</u> Jan 30 th to Feb 5 th	<ul style="list-style-type: none"> • Descriptive Statistics <i>Readings: Huck- Chapter 2</i> Uploaded assignment example	Written Assignment #1 Due Feb 5th - 11:59pm
<u>Week 4</u> Feb 6 th to Feb 12 th	Components of a Research Paper <ul style="list-style-type: none"> • Introduction • Purpose Statement • Reacher Question and Hypothesis • Research procedure and participants • IRB process and components <i>Readings: Creswell – Chapters 5, 6, and 7</i> Uploaded Chapter notes and Readings	Research Doc #1 DUE Feb 12 th - 11:30pm Schedule a zoom meeting (<i>Time slots will be provided</i>)

<p><u>Week 5</u> Feb 13th to Feb 19th</p>	<ul style="list-style-type: none"> • Validity and Reliability <p><i>Readings:</i> Huck- Chapter 4 Uploaded Videos and ppt</p>	<p>Quiz - Chapter #4 Due Feb 19th - 11:59pm</p>
<p><u>Week 6</u> Feb 20th to Feb 26th</p>	<ul style="list-style-type: none"> • Foundations of Inferential Statistics • APA rules <p><i>Readings:</i> Huck- Chapter 5 APA 7th Edition</p>	<p>Quiz - Chapter #5 Due Feb 26th - 11:59pm</p> <p>APA Assignment #1 DUE Feb 26th - 11:59pm</p>
<p><u>Week 7</u> Feb 27th to March 5th</p>	<ul style="list-style-type: none"> • Hypothesis Testing <p><i>Readings:</i> Huck- Chapter 7</p>	<p>Quiz - Chapter #7 Due Feb 26th - 11:59pm</p>
<p><u>Week 8</u> March 6th to March 12th</p>	<ul style="list-style-type: none"> • Working on your research methodology • Revision of the questions from Research doc #1 using feedback • More on context and participants • IRB components <p><i>Readings:</i> Creswell – Chapter 8 Uploaded Chapter Notes and Readings</p>	<p>Research Doc #2 DUE March 12th - 11:59pm</p>
<p><u>Week 9</u> March 13th to March 19th</p>	<p>Spring Break</p>	<p>Enjoy the break</p>
<p><u>Week 10</u> March 20th to March 26th</p>	<ul style="list-style-type: none"> • Independent T-test • Mann Whitney Test • IRB Application - <i>Very Important!</i> <p>Uploaded Readings and Powerpoints</p>	<p>IRB Due March 26th - 11:59pm</p> <p>Written Assignment #2 Due March 26th - 11:59pm (counted as mid-term)</p> <p>Schedule a zoom meeting (<i>Time slots will be provided</i>)</p>

<p><u>Week 11</u> March 27th to April 2nd</p>	<ul style="list-style-type: none"> Inferences Concerning One or Two means <p><i>Readings:</i> Huck Chapter 10</p>	<p>Quiz - Chapter #10 Due April 2nd - 11:59pm</p>
<p><u>Week 12</u> April 3rd to April 9th</p>	<p>Easter Break begins April 5th</p>	<p>Enjoy the Break!!!</p>
<p><u>Week 13</u> April 10th to April 16th</p>	<ul style="list-style-type: none"> APA citations and formatting <p><i>Readings:</i> APA 7th Edition</p>	<p>APA Assignment #2 DUE April 16th - 11:59pm</p>
<p><u>Week 14</u> April 17th to April 23rd</p>	<ul style="list-style-type: none"> Data Collection Data Submission Writing of the Research Paper <u>Revise Literature Review</u> <p>Check the Research Paper Rubric</p>	<p>Data Submission DUE April 23rd - 11:59pm</p> <p>Schedule a zoom meeting (<i>Time slots will be provided</i>)</p> <p><i>Work Week for the Revision of Literature Review and Writing of the Research paper</i></p>
<p><u>Week 15</u> April 24th to April 30th</p>	<ul style="list-style-type: none"> ANOVA Research Application Updates Discussion of Data collection <p><i>Readings:</i> Huck - Chapter 11 and 12</p>	<p>Written Assignment #3 Due by April 30th -11:59pm</p>
<p><u>Week 16</u> May 1st to May 7th</p>	<ul style="list-style-type: none"> Data Analysis and Writing the Research Paper Revise Literature Review <p>Check the Research Paper Rubric</p>	<p>Work Week for the Revision of Literature Review and Writing of the Research paper</p>
	<p>Final paper and Video Presentation Submission</p> <p>Check the Research Paper Rubric</p>	<p>FINAL PAPER DUE by May 7th -11:59pm</p> <p>FINAL PRESENTATION DUE by May 7th - 11:59pm</p>