## **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 <sup>th</sup> to Jan 16 <sup>th</sup>	<ul> <li>Getting to Know each other and the Class</li> <li>Read Course Syllabus and Watch Course Intro Video</li> <li>Post any questions on the Course Question Discussion Board</li> </ul>	<ul> <li>Introduction Discussion Board DUE         Flipgrid (Video post) by Jan 16<sup>th</sup> – 11:30pm -your             introduction and at least two replies.         </li> <li>Research Questionnaire DUE Jan 16<sup>th</sup> -11:30pm         POST a question/query on Course Question             Discussion Board!     </li> </ul>
<u>Week 2</u> Jan 17 <sup>th</sup> to Jan 23 <sup>rd</sup> (Jan 17 <sup>th</sup> – HOLIDAY)	<ul> <li>CITI Training (Start of Research)</li> <li>Getting started with Research</li> <li>Literature Review</li> </ul> Readings: Creswell - Chapter 2	CITI Training Certificate Due Jan 23 <sup>rd</sup> -11:30pm Literature Review Analysis DUE Jan 23 <sup>rd</sup> - 11:30pm Mandatory Zoom meeting - Wednesday - Jan 19 <sup>th</sup> (5-6pm)
Week 3 Jan 24 <sup>th</sup> to Jan 30 <sup>th</sup>	<ul> <li>Validity and Reliability</li> <li>APA Rules</li> <li><i>Readings:</i> Huck- Chapter 4</li> <li>APA 7th edition Manual</li> </ul>	Assignment #1 DUE Jan 30 <sup>th</sup> – 11:30pm APA Assignment #1 DUE Jan 30 <sup>th</sup> – 11:30pm
<u>Week 4</u> Jan 31 <sup>st</sup> to Feb 6 <sup>th</sup>	Components of a Research Paper <ul> <li>Introduction</li> <li>Purpose Statement</li> <li>Reacher Question and Hypothesis</li> <li>Research procedure and participants</li> </ul> Readings: Creswell – Chapters 5, 6, and 7	Research Doc #1 DUE Feb 6 <sup>th</sup> - 11:30pm

Classes	Topics and Readings	Assignments
Week 5 Feb 7 <sup>th</sup> to Feb 13 <sup>th</sup>	<ul> <li>Descriptive Statistics</li> <li>Working on your Research methodology</li> <li>Revision of the questions from Research doc #1</li> <li>Readings: Huck- Chapters 2 and 5</li> </ul>	Assignment #2 DUE Feb 13 <sup>th</sup> – 11:30pm Mandatory Zoom meeting - Wednesday - Feb 9 <sup>th</sup> (5-6pm)
Week 6	Uploaded Readings and Powerpoints Components of a Research Paper	
Feb 14 <sup>th</sup> to Feb 20 <sup>th</sup>	<ul> <li>IRB Application sections</li> <li>Research methodology</li> <li>Context and Participants</li> <li>Research Procedure more</li> </ul> Readings: Creswell – Chapters 8/9/10 (as peeded)	Research Doc #2 DUE Feb 20 <sup>th</sup> - 11:30pm
	needed)	
Week 7 Feb 21 <sup>st</sup> to Feb 27 <sup>th</sup>	<ul> <li>Bivariate Statistical Analysis</li> <li>Hypothesis Testing</li> <li>Working on your Research</li> </ul>	Assignment #3 DUE Feb 27th - 11:30pm
	methodology <i>Readings:</i> Huck- Chapters 5 and 7 Uploaded Readings and Powerpoints APA 7th Edition manual	<b>APA Assignment #2 DUE</b> Feb 27 <sup>th</sup> - 11:30pm
Week 8 Feb 28 <sup>th</sup> to March 6 <sup>th</sup>	<ul> <li>Independent T-test</li> <li>Mann Whitney Test</li> <li>IRB Application - <u>Very</u> <u>Important!</u></li> <li>Working on your Research methodology</li> </ul>	Assignment #4 DUE March 6 <sup>th</sup> - 11:30pm IRB Application DUE (As needed for timely collection of data for individual research)
	<i>Readings:</i> Huck- Chapters 7 and 10 Uploaded Readings and Powerpoints	

Classes	Topics and Readings	Assignments
Week 9 March 7 <sup>th</sup> to March 13 <sup>th</sup>	<ul> <li>Research methodology</li> <li>IRB Application - <u>Very</u> <u>Important!</u></li> <li>Mid-Semester exam</li> <li>Uploaded Readings and Powerpoints</li> </ul>	IRB Due March 13 <sup>th</sup> - 11:30pm (Final Deadline) Mid-semester Exam DUE March 13 <sup>th</sup> - 11:30pm
Week 10 March 14 <sup>th</sup> to March 20 <sup>th</sup>	Spring Break	Spring Break
Week 11 March 21 <sup>st</sup> to March 27 <sup>th</sup>	<ul> <li>ANOVA</li> <li>Research Application Updates</li> <li>Discussion of Data collection</li> <li><i>Readings:</i> Huck - Chapter 11 and 12</li> </ul>	Assignment #5 Due by March 27 <sup>th</sup> -11:30pm Mandatory Zoom meeting - Wednesday - March 23 <sup>rd</sup> (5-6pm)
Week 12 March 28 <sup>th</sup> to April 3 <sup>rd</sup>	<ul> <li>Correlation Analysis</li> <li>Data Collection</li> <li><i>Readings:</i> Huck - Chapter 3</li> <li>APA 7th Edition Manual</li> </ul>	Assignment #6 Due April 3 <sup>rd</sup> - 11:30pm APA Assignment #3 DUE April 3 <sup>rd</sup> - 11:30pm
<u>Week 13</u> April 4 <sup>th</sup> to April 10 <sup>th</sup>	<ul> <li>Data Collection</li> <li>Data Submission</li> <li>Writing of the Research Paper</li> <li><u>Revise Literature Review</u></li> <li>Readings as Uploaded</li> </ul>	Data Submission DUE April 10 <sup>th</sup> - 11:30pm Mandatory Zoom meeting - Wednesday - April 6 <sup>th</sup> (5-6pm)
Week 14 April 11 <sup>th</sup> to April 17 <sup>th</sup> (April 13 <sup>th</sup> to 16 <sup>th</sup> HOLIDAY)	<ul> <li>Data Analysis and Writing the Research Paper</li> <li>Revise Literature Review</li> <li>Check the Research Paper Rubric</li> </ul>	Work Week for the Revision of Literature Review and Writing of the Research paper

Classes	Topics and Readings	Assignments
Week 15 April 18 <sup>th</sup> to April 24 <sup>th</sup>	<ul> <li>Data Analysis and Writing the Research Paper</li> <li>Revise Literature Review</li> </ul>	Work Week for the Revision of Literature Review and Writing of the Research paper
	Check the Research Paper Rubric	
Week 16		FINAL PAPER DUE by April 26 <sup>th</sup> -11:30pm
April 25 <sup>th</sup> to May 1 <sup>st</sup>	<ul> <li>Final paper and Video Presentation Submission</li> </ul>	FINAL PRESENTATION DUE by April 26 <sup>th</sup> - 11:30pm
	Check the Research Paper Rubric	*Note the due date is Tuesday at 11:30pm