

**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.

*All assignments are due on Sunday by 11:59pm*

<b>Classes</b>	<b>Topic and Readings</b>	<b>Assignments Due</b>
<p><b><u>Week 1</u></b> Jan 15<sup>th</sup> to 21<sup>st</sup> <i>(Jan 15<sup>th</sup> – holiday)</i></p>	<p>Getting to Know each other and the Class.</p> <ul style="list-style-type: none"> <li>• Read Course Syllabus</li> <li>• Post any questions on the Course Question Discussion Board</li> </ul>	<p><b>Introduction Discussion Board DUE</b> -Flipgrid (Video post) by Jan 21<sup>st</sup> – 11:59pm -<b>your video introduction</b> and <b>at least two video replies.</b></p> <p><i>POST a question/query on Course Question Discussion Board!</i></p>
<p><b><u>Week 2</u></b> Jan 22<sup>nd</sup> to 28<sup>th</sup></p>	<ul style="list-style-type: none"> <li>• Getting ready for the course</li> <li>• Developing Research Topic</li> </ul> <p><i>Readings:</i> Course Syllabus Readings uploaded in the folder</p>	<p>Choosing a <b>Research topic assignment (Part #1)</b> due Jan 28<sup>th</sup> -11:59pm (Written Discussion Board)</p>
<p><b><u>Week 3</u></b> Jan 29<sup>th</sup> to Feb 4<sup>th</sup></p>	<ul style="list-style-type: none"> <li>• Refining Research Question</li> <li>• Descriptive statistics and Univariate data</li> </ul> <p><i>Readings:</i> Readings uploaded in the folder Huck Chapter 2</p>	<p><b>Quiz- Chapter 2 DUE</b> Feb 4<sup>th</sup> – 11:59pm</p> <p><b>Revising Research Question Assignment (Part #2)</b> Feb 11<sup>th</sup> – 11:59pm (two weeks given)</p>
<p><b><u>Week 4</u></b> Feb 5<sup>th</sup> to 11<sup>th</sup></p>	<ul style="list-style-type: none"> <li>• Refining Research Question</li> <li>• AP Rules and Guidelines</li> </ul> <p><i>Readings:</i> APA 7th Edition book</p>	<p><b>APA Assignment DUE</b> Feb 11<sup>th</sup> - 11:59pm</p> <p><b>Revising Research Question Assignment (Part #2)</b> Feb 11<sup>th</sup> – 11:59pm (two weeks given)</p> <p><b>Schedule a zoom meeting</b> (Mandatory meeting) Time slots provided.</p>
<p><b><u>Week 5</u></b> Feb 12<sup>th</sup> to 18<sup>th</sup></p>	<ul style="list-style-type: none"> <li>• Reliability and validity</li> <li>• Finalizing the research topic</li> </ul> <p><i>Readings:</i> Huck Chapter 4</p>	<p><b>Quiz- Chapter 4 DUE</b> Feb 18<sup>th</sup> – 11:59pm</p> <p><b>Final Research Question Assignment DUE</b> Feb 18<sup>th</sup> - 11:59pm</p>

**EDUC 5053****Intro to Research- Gupta**

<p><b><u>Week 6</u></b> Feb 19<sup>th</sup> to 25<sup>th</sup></p>	<ul style="list-style-type: none"> <li>Literature Search Report</li> <li>Article Search and Using the Database</li> </ul> <p><i>Readings:</i> Watch videos uploaded on D2L. Readings on D2L</p>	<p><b>Literature Search Report DUE</b> Feb 25<sup>th</sup> - 11:59pm <i>Use the APA assignment feedback!</i></p> <p><b>Extra Credit</b> – zoom – Feb 20<sup>th</sup> (5:30-6:00pm)- Zoom on database, finding articles, and citations.</p>
<p><b><u>Week 7</u></b> Feb 26<sup>th</sup> to March 3<sup>rd</sup></p>	<ul style="list-style-type: none"> <li>Foundations of Inferential Statistics</li> </ul> <p><i>Readings:</i> Huck Chapters 4 and 5</p>	<p><b>Quiz- Chapter 5 DUE</b> March 3<sup>rd</sup> – 11:59pm</p> <p><b>Research Paper Outlines DUE</b> March 3<sup>rd</sup> - 11:59pm</p> <p><i>Optional Zoom</i> (discussing the research outline) - TBA</p>
<p><b><u>Week 8</u></b> March 4<sup>th</sup> to 9<sup>th</sup></p>	<ul style="list-style-type: none"> <li>Literature Review</li> <li>Identifying and writing the research literature review</li> </ul> <p>Literature Review work week</p>	<p><b>Draft #1 of the Lit Review is DUE</b> March 9<sup>th</sup> – 11:59pm</p>
<p><b><u>Week 9</u></b> March 10<sup>th</sup> to 17<sup>th</sup></p>	<p>Spring break</p>	<p><b>Enjoy the break!</b></p> <p><b>No assignments Due!</b></p>
<p><b><u>Week 10</u></b> March 18<sup>th</sup> to 24<sup>th</sup></p>	<ul style="list-style-type: none"> <li>Hypothesis Testing</li> <li>Bivariate Correlation</li> </ul> <p><i>Readings:</i> Huck Chapters 3 and 7</p>	<p><b>Quiz- Chapter 3 DUE</b> March 26<sup>th</sup> -11:59pm (Two extra days given)</p> <p><b>Quiz- Chapter 7 DUE</b> March 26<sup>th</sup> -11:59pm (Two extra days given)</p>
<p><b><u>Week 11</u></b> March 25<sup>th</sup> to 31<sup>st</sup></p>	<p>Enjoy the Break!!!</p>	<p><b>No Assignments due!</b></p>
<p><b><u>Week 12</u></b> April 1<sup>st</sup> to 7<sup>th</sup></p>	<ul style="list-style-type: none"> <li>Revising and Refining Literature Review</li> </ul> <p>Literature Review Work Week</p>	<p><b>Draft #2 of the Literature Review DUE</b> April 7<sup>th</sup> - 11:59pm</p>

**EDUC 5053****Intro to Research- Gupta**

<p><b><u>Week 13</u></b> April 8<sup>th</sup> to 14<sup>th</sup></p>	<ul style="list-style-type: none"> <li>• Descriptive statistics and Univariate data</li> <li>• Hypothesis Testing</li> </ul> <p>Review of Chapter 2 and Chapter 7</p>	<p><b>Article Analysis Assignment DUE</b> April 14<sup>th</sup> - 11:59pm</p>
<p><b><u>Week 14</u></b> April 15<sup>th</sup> to 21<sup>st</sup></p>	<ul style="list-style-type: none"> <li>• Means</li> <li>• ANOVA</li> <li>• Post-Hoc</li> </ul> <p><i>Readings:</i> Huck Chapters 10, 11, and 12</p>	<p><b>Quiz- Chapter 10 DUE</b> April 23<sup>rd</sup> -11:59pm</p> <p><b>Quiz- Chapter 11 DUE</b> April 23<sup>rd</sup> -11:59pm</p> <p><b>Quiz- Chapter 12 DUE</b> April 23<sup>rd</sup> -11:59pm</p> <p><b><i>NOTE - Two extra days given!!!</i></b></p>
<p><b><u>Week 15</u></b> April 22<sup>nd</sup> to 28<sup>th</sup></p>	<p>Work individually on developing your final literature review.</p>	<p>Work Week for literature review. Use feedback to revise your lit review</p>
<p><b><u>Week 16</u></b> April 29<sup>th</sup> to May 5<sup>th</sup></p>	<p>Work individually on developing your final literature review.</p>	<p><b>FINAL PAPER DUE</b> May 5<sup>th</sup> - 11:59pm – Tuesday!</p> <p><b><i>Two Weeks for the Final Literature review paper!!!</i></b></p>