CHLD 353 Course Schedule

Note: changes in the class schedule are at the discretion of the instructor. Readings should be completed prior to class on the scheduled date.

Due Dates at a Glance

Overview of Research Paper, Assignments, Exams, (Point Values, Due Date, & Week Due)

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Week</th>
<th>Due Date</th>
<th>Points</th>
<th>Running Total</th>
<th>Points Earned</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Research Proposal</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Writing Assignment One (Article Summary)</td>
<td>2</td>
<td>W 1/28</td>
<td>15</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>Library Assignment</td>
<td>4</td>
<td>M 2/9</td>
<td>10</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td>Progress Report</td>
<td>5</td>
<td>M 2/16</td>
<td>10</td>
<td>35</td>
<td></td>
</tr>
<tr>
<td><strong>Writing Assignment Two (Introduction - Literature Review)</strong></td>
<td>6</td>
<td>M 2/23</td>
<td>50</td>
<td>85</td>
<td></td>
</tr>
<tr>
<td><strong>Draft Due - Peer Review WA 3</strong></td>
<td>7</td>
<td>W 3/4</td>
<td>5</td>
<td>90</td>
<td></td>
</tr>
<tr>
<td><strong>Writing Assignment Three (Method)</strong></td>
<td>8</td>
<td>M 3/9</td>
<td>40</td>
<td>130</td>
<td></td>
</tr>
<tr>
<td><strong>Draft Due - Peer Review WA 4</strong></td>
<td>12</td>
<td>W 4/8</td>
<td>5</td>
<td>135</td>
<td></td>
</tr>
<tr>
<td><strong>Writing Assignment Four (Results, Abstract, and Discussion)</strong></td>
<td>13</td>
<td>M 4/13</td>
<td>30</td>
<td>165</td>
<td></td>
</tr>
<tr>
<td><strong>Peer Review Final Paper</strong></td>
<td>14</td>
<td>M 4/20</td>
<td>5</td>
<td>170</td>
<td></td>
</tr>
<tr>
<td>Final Research Paper</td>
<td>15</td>
<td>M 4/27</td>
<td>130</td>
<td>300</td>
<td></td>
</tr>
<tr>
<td><strong>Research Proposal Total (56% of grade)</strong></td>
<td></td>
<td></td>
<td>300</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Statistics Assignments, Exams</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Statistics Worksheet #1</td>
<td>6</td>
<td>W 2/25</td>
<td>5</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Statistics Worksheet #2 (Paired)</td>
<td>7</td>
<td>W 3/4</td>
<td>5</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Statistics Worksheet #3 (Paired)</td>
<td>8</td>
<td>W 3/11</td>
<td>7</td>
<td>17</td>
<td></td>
</tr>
<tr>
<td>Statistics Worksheet #4</td>
<td>10</td>
<td>M 3/25</td>
<td>7</td>
<td>24</td>
<td></td>
</tr>
<tr>
<td>Statistics Worksheet #5</td>
<td>12</td>
<td>W 4/8</td>
<td>7</td>
<td>31</td>
<td></td>
</tr>
<tr>
<td>Midterm</td>
<td>11</td>
<td>M 3/30</td>
<td>75</td>
<td>106</td>
<td></td>
</tr>
<tr>
<td>Final</td>
<td>17</td>
<td>F 5/15</td>
<td>75</td>
<td>181</td>
<td></td>
</tr>
<tr>
<td>In-class Activities</td>
<td>Due in class throughout the semester</td>
<td>50</td>
<td>231</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Statistics Assignments and Exam Total (44% of grade)</td>
<td></td>
<td></td>
<td>231</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Class Total</strong></td>
<td></td>
<td></td>
<td>531</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Keep track of your grade: Add the total number of possible points from the running total column for both the research paper and statistic assignments and exams. Add the total number of points you have earned for the current date. Divide the total possible points into your total. This is your current percentage. If you are below 70% or on the border by registration time, you should see Dr. Ratekin ASAP to plan to retake the class.
<table>
<thead>
<tr>
<th><strong>Bb Learn CONTENT GUIDE</strong></th>
<th></th>
</tr>
</thead>
</table>
| **Content Folders that accompany the Texts contain** | 1. Lecture overviews  
2. Assignments  
3. Electronic readings for each module  
4. Other materials if needed (e.g., Handouts) |
| **Research Paper Folder contains** | 1. **Library Assignment**  
2. **Progress Report Assignment**  
1. **Writing Assignment One**  
   1.1 Article and WA 1 instructions  
   1.2 Article Summary link for Turnitin  
2. **Writing Assignment Two**  
   2.1 WA 2 Article 1 and instructions  
   2.2 Writing Assignment Two link for Turnitin  
3. **Writing Assignment Three**  
   3.1 WA 3 Instructions  
   3.2 Writing Assignment Three link for Turnitin  
4. **Writing Assignment Four**  
   4.1 Instructions for WA 4  
   4.2 Writing Assignment Four link for Turnitin |
| **Statistical Analysis Folder contains** | 1. **Resources for Statistics**  
2. **Statistics assignments**  
3. **SPSS instructions for assignments**  
4. **SPSS analysis guidelines**  
5. **Choosing a statistical test**  
6. **Reporting outcomes** |
| **APA Resources Folder contains** | 1. **APA style and reference guide**  
2. **APA citations**  
3. **Minimal Markings (guidelines for Technical merit or writing errors)**  
4. **APA Electronic References** |
| **Study Guides Folder contains** | Study Guides for the midterm and final |
# Weekly Schedule

Please see the folders in Bb Learn for lecture overviews, handouts, assignments, and other resources.

Note: There are several dates where attendance is mandatory. Come to class prepared to stay the entire class period and complete assignments. Failure to come to class (without a Drs excuse) or engaging in off task activity will result in a deduction of points from your final grade (a deduction of 5 points per day).

<table>
<thead>
<tr>
<th>Week 1</th>
<th>Content Folder: Scientific Investigation</th>
</tr>
</thead>
</table>
| Wed. 1/21 | Introduction and overview of the course and Bb Learn content  
**Assignment:** Read the article for Writing Assignment 1, located in the Research Paper Folder |

<table>
<thead>
<tr>
<th>Week 2</th>
<th>Topic: Writing Instruction: Summarizing what you read – <strong>Attendance is mandatory!</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Mon. 1/26</td>
<td>Topic: Writing Instruction: Summarizing what you read – <strong>Attendance is mandatory!</strong></td>
</tr>
</tbody>
</table>
| Wed. 1/28 | Topic: Introduction to APA style, in class assignment  
Discussion of Writing Assignment 2  
Reading: Dunn Chapter 4 and 5 (See Dunn Text Chapter 4 on writing the Introduction)  
Readings: Text Chapter 8: Reporting Research; Dunn, Chapters 1 and 3  
**Due:** Writing Assignment 1 – submit an electronic copy to Turnitin, found in the Bb Learn Research Paper Folder. |

| Week 3 | Topic: Locating High Quality Sources  
**Print and bring Library assignment and Progress Report,** located in the Research Paper Folder  
Reading: Dunn, Chapter 2 |
|--------|-----------------------------------------|
| Mon. 2/2 | Topic: Locating High Quality Sources  
**Print and bring Library assignment and Progress Report,** located in the Research Paper Folder  
Reading: Dunn, Chapter 2 |
| Wed. 2/4 | Topic: What is science?  
Reading: Text Chapter 1: Psychological Research  
The Scientific Method  
Readings: Text Chapter 2: Hypothesis Development; Dunn, Chapter 9 |

| Week 4 | Content Folder: Measures and Methods (Observation, Survey Research, Reliability and Validity)  
**Assignment:** Begin writing WA 2 - the Introduction for your research paper  
**Due:** Library Assignment (collected at the beginning of class) |
|--------|-----------------------------------------|
| Mon. 2/9 | Topics: Measurement Issues and Descriptive Methods (Observation)  
Readings: Text Chapter 3: Data Collection Techniques and Research Designs  
Text Chapter 4: Measurement Issues, pp. 71 – 76 (stop at validity)  
**Assignment:** Begin writing WA 2 - the Introduction for your research paper  
**Due:** Library Assignment (collected at the beginning of class) |
| Wed. 2/11 | Topics: Descriptive Methods (Surveys), Reliability and Validity  
Readings: Text Chapter 6: Sampling  
Text Chapter 4: Measurement Issues, pp. 76 – 95 (begin at validity) |

<table>
<thead>
<tr>
<th>Week 5</th>
<th>Ethical Issues in Research</th>
</tr>
</thead>
</table>
| Mon. 2/16 | Topic: Ethical Issues in Research/Review  
Readings: Text Chapter 5: Ethical Guidelines for Psychological Research  
**Bring to class** electronic file: SRCD Ethical Standards for Research with Children  
**Due:** Progress Report at the beginning of class |
Week 6
**Content Folder: Statistical Analysis**

**BEGINNING MONDAY, YOU’LL NEED TO BRING TO EVERY CLASS!**

1. A CALCULATOR WITH A SQUARE ROOT FUNCTION
2. THE STATISTICS FORMULA AND TABLES PACKET located in the Statistical Analysis Folder (Print and bring to class.)
3. THE LECTURE OVERVIEW FOR THAT WEEK (You can print and take notes or view on the computer screen and take notes on paper.)
4. THE STAT WORKSHEET DUE THAT WEEK (Print and bring to class.)
5. THE SPSS INSTRUCTIONS FOR THE STAT WORKSHEET for Statistics assignments 2, 3, and 5 (Print and bring to class.) You will need to go to a computer lab to complete SPSS assignments.

The Butte computer lab is in room 207 and 211. SPSS is loaded on a computer in the Rainbow Room.

**Mon. 2/23**
**Bring Stat Worksheet #1**
Topics: Introduction to SPSS, Descriptive statistics
Readings: Text Chapter 7: Summarizing and Interpreting Data
Discussion of Writing Assignment 3
**Due: 1) Writing Assignment 2** - submit an electronic copy to Turnitin, found in the Research Paper Folder.

**Wed. 2/25**
Topic: Hypothesis testing and inferential statistics
Readings: Text Chapter 14: Nuts and Bolts of Using Statistics
**Due: 1) Statistics worksheet #1**, Central Tendency - email SPSS files before class and turn in a printed copy of assignment at beginning of class

Week 7
**Content Folder: Correlational and Experimental Research**

**Mon. 3/2**
Topic: Correlational Research
Readings: Text Chapter 9: Nuts and Bolts of Survey Research
Text Chapter 10: Nuts and Bolts of Correlational Studies
**Bring Stat Worksheet #2 and SPSS instructions for Stat #2**, Correlations

**Wed. 3/4**
Topic: Experimental Designs
Topic: Experimental research: One-way designs
Readings: Text Chapter 11: Nuts and Bolts of Experiments
**Due: 1) Best draft Writing Assignment 3 – Peer review due Friday 3/6**
**2) Statistics worksheet #2**: Correlations - submit SPSS files before class and turn in printed copy of assignment at beginning of class

Week 8

**Mon. 3/9**
**Bring Stat Worksheet #3 and SPSS instructions for Stat #3**, t-tests
**Due: Writing Assignment 3 due to Turnitin link**

**Wed. 3/11**
Topic: Discussion of Writing Assignment 4 – Results, Abstract, and Discussion
**Due: Statistics worksheet #3**: t-tests - submit SPSS files before class and turn in printed copy of assignment at beginning of class

Week 9
**No Class, Spring Break**

Week 10

**Mon. 3/23**
Topic: The Normal Curve and Standard Scores
**Bring Stat Worksheet #4 and SPSS instructions for Stat #4**, z scores and percentiles

**Wed. 3/25**
Review for midterm
<table>
<thead>
<tr>
<th>Week 11</th>
<th>Due: <strong>Statistics worksheet #4</strong>: z scores - email SPSS files before class and turn in printed copy of assignment in class</th>
</tr>
</thead>
</table>
| Mon. 3/30           | **MIDTERM**  
Midterm covers information from class, lectures and text Chapters 1-8, 14 and critical thinking (see course schedule and study guide). The study guide is located in a folder on the home page in Bb Learn. |
| Wed. 4/1            | **Topic: Writing and Interpreting Research Results – Attendance is Mandatory**  
Ask me questions about writing assignment 4 |

<table>
<thead>
<tr>
<th>Week 12</th>
<th><strong>Bring Stat Worksheet #5 and SPSS instructions for Stat #5</strong>, Chi Square</th>
</tr>
</thead>
</table>
| Mon. 4/6            | **Research Consultations**  
Due: **1) Best Draft of Writing Assignment 4** – Submit Results, Abstract, and Discussion to turnitin link in Research Paper folder.  
**Peer feedback due Friday 4/10**  
**2) Statistics worksheet #5**: Chi Square - submit SPSS files before class and turn in printed copy of assignment in class |
| Wed. 4/8            | **Research Consultations – Attendance is Mandatory**  
Final questions? Bring a copy of your paper to class.  
**Due: Final version of Writing Assignment 4 – Results, Abstract and Discussion.** Submit to Turnitin link in Research Paper folder |

| Week 13             | **Research Consultations – Attendance is Mandatory**  
Final Questions? Bring a copy of your paper to class.  
**Due: Bring a printed copy of your final paper with all sections to class.** |
|---------------------|---------------------------------------------------------------------|
| Mon. 4/13           | Research Consultations – **Attendance is Mandatory**  
Final questions? Bring a copy of your paper to class.  
**Due: Final version of Writing Assignment 4 – Results, Abstract and Discussion.** Submit to Turnitin link in Research Paper folder |
| Wed. 4/15           | **Research Consultations – Attendance is Mandatory**  
Final Questions? Bring a copy of your paper to class.  
**Due: Bring a printed copy of your final paper with all sections to class.** |

| Week 14             | Research Consultations – **Attendance is Mandatory**  
Due: **Peer feedback of entire research proposal. All sections must be in this draft to receive credit.** |
|---------------------|---------------------------------------------------------------------|
| Mon. 4/20           | Research Consultations – **Attendance is Mandatory**  
Due: **Peer feedback of entire research proposal. All sections must be in this draft to receive credit.** |
| Wed. 4/22           | **Attendance is Mandatory** Revise entire research paper in class – email paper to yourself and your partner so you can edit it in class. |

| Week 15             | **Topic: Quasi-experimental Designs**  
Readings: Text Chapter 12, Nuts and Bolts of Quasi-experiments  
**Due: Completed Research Paper due by 12:00 p.m.**  
1. Submit an electronic copy to Turnitin found in Research Paper Folder  
2. Bring a hard copy to Modoc 207 and put in labeled box |
|---------------------|---------------------------------------------------------------------|
| Mon. 4/27           | **Topics: Complex Designs**  
Readings: Text Chapter 11, Nuts and Bolts of Experiments (Complex Designs) |
| Wed. 4/29           | **Topics: Complex Designs**  
Readings: Text Chapter 11, Nuts and Bolts of Experiments (Complex Designs) |

<table>
<thead>
<tr>
<th>Week 16</th>
<th><strong>Topics: Small N Designs</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Mon. 5/4</td>
<td><strong>Review for final exam – Attendance is mandatory!</strong></td>
</tr>
<tr>
<td>Wed. 5/6</td>
<td><strong>Review for final exam – Attendance is mandatory!</strong></td>
</tr>
</tbody>
</table>

| Week 17             | **Friday 5/15** **FINAL 12:00 – 1:50 p.m.** See study guide for content included on the final (Chapters 9—12, and stat content. Some terms from the midterm are included). Please plan accordingly; I will not give the final early or at any other time—no exceptions. |