General Requirements
One of the objectives of this course is for students to gain experience with the research process, including the acquisition, analysis, and write-up of data. This will be accomplished through the development of a research project related to Motor Control and Learning and the subsequent production of a paper that conveys the steps taken to complete this project. The paper must be typed with 12 point font, 1 inch margins, double-spacing, and be stapled, with an approximate length of 10 - 12 pages, including all components. Please attach this rubric to your paper.

Evaluation Rubric
Quality of writing (10 points):
- Clear and logical organization (5 points)
- Concise composition, sound sentence structure, and mechanical correctness – punctuation, grammar, spelling (5 points)

APA Format (15 points):
- Margins, stapled (2 points)
- Title page (2 points)
- Headings, subheadings (1 point)
- Page numbers (1 point)
- Tables and/or figures (3 points)
- In-text citations, quotations (3 points)
- Reference page (3 points)

References (5 points):
- At least 6 primary, peer-reviewed journal articles
- You may include additional references that are not primary, peer-reviewed sources (e.g., the textbook)
- Recent (majority should be published within last 10 years)
- Relevance to your project

Abstract (150-250 words) (5 points)

Introduction (21 points):
- Introduce the problem or topic (2 points)
- Background information using previous literature (10 points)
- Significance (i.e., rationale for study based on previous literature) (3 points)
- Purpose (3 points)
- Hypothesis (3 points)

Methods (15 points):
- Participants (4 points)
- Materials & Procedure (8 points)
- Data Analysis (3 points)

Results (14 points):
- Written description of findings (7 points)
- Tables and/or figures to illustrate findings (7 points)

Discussion (25 points):
- Description of results (was your hypothesis supported, connect your findings to your literature review, cite additional research to explain findings if necessary) (12 points)
- Limitations/Validity (4 points)
- Future Research (4 points)
- Practical Implications (5 points)

Total (110 points)