**Class Presentations**

**Gerontechnology 486**

**Goal:** To provide the class with information about a relevant topic in the area of gerontechnology and gain experience presenting data.

**Presentation time:** *Graduate students*: 15 minutes + 5 minutes for questions and discussion. *Undergraduate students*: 10 minutes + 5 minutes for questions and discussion. Please prepare slides to use for your class presentation. Please email slides to Thao Vo at thao.vo@wsu.edu prior to your presentation. Please also bring a copy of your slides on a thumb drive or a computer, or plan to access them via the internet the day of your presentation. *Undergraduate students*: please mail a copy of the article that you will reviewing to Thao Vo along with the slides. Please choose a recent article, published between 2013-2016, for review. *Graduates students*: please include a list of 6-10 articles that you reviewed at the end of your presentation.

To be covered during your talk:

**Background:** Describe the importance/significance of your reviewed article or selected topic within the context of the literature. *Graduate students*: What was your rationale for choosing the topic you are reviewing?

**Goal/Study Hypothesis:** Clearly describe the goal/objective/hypothesis of the study you are reviewing and/or the topic you will be discussing. What was the primary rationale for the study that was conducted?

**Methods:** *Undergraduate students*: Describe the study methodology in enough detail that the class will be able to understand the number and characteristics of study participants (if appropriate), the methodology and techniques used, how the data was analyzed etc. Whenever possible, link the methods to materials discussed in class about study design (e.g., cross-sectional, correlation) and methods of data collection (e.g., questionnaires). *Graduate student* topic presentation will not have a formal methods, results and conclusion section but rather should cover information about the different approaches to the work being done in the topic area, conclusions that are being drawn from the work, and hot topic/debates/critical issues in this area of research.

**Results**: *Undergraduate students*: Cleary describe what the study authors found.

**Conclusions:** *Undergraduate students*: Clearly discuss how the authors interpreted their findings.

**Critical Evaluation:** Discuss strengths and weaknesses of the study design and conclusion drawn from the study or the work being done is the topic area discussed.

**Relationship to Class:** Discuss how the work completed in the reviewed paper or topic area relates to work that has been discussed in class. Discuss ideas for future research on the topic.

**Grading:** Will be based on how well you cover each of the required components of the talk listed above, organization of the materials, clarity of presentation, quality of slides, and your ability to answer questions. *Graduate students*: You will also be judged on the quality of the information that you cover related to your topic.