Spring 2020

### **Grading Policy**

Final grades will be issued according to the traditional grading scheme: A+, A+, A- 90%, 90% > B+, B+, B+ 80% and so on. This scheme may be modified, but any such modification will be to improve student grades. Students are expected to read, ask questions, participate, perform background research, and keep up with the class. The nature of this course is such that students will be evaluated in a variety of ways (i.e. though homework, quizzes, papers, and presentations). The individual contribution of each of these assessment

Please note that late assignments will not be accepted.

### Final Grade Contribution:

<	Journal Article Reviews & Data Analysis Assignments	20%
<	Participation	20%
<	Quizzes	5%
<	Midterm Report	15%
<	Written Project Proposal with Literature Review	10%
<	Final Written Research Paper	15%
<	Final Oral Research Presentation	15%

#### Journal Article Reviews and Discussions

Prof. McGinnis will distribute the article to be reviewed, at least one week before the due date of individual reviews. Reviews will include creation of 3-4 multiple choice questions. On the due date, students will turn in their reviews and come to class prepared to discuss the article. The final course grade will be based partially on participation in class discussion. Journal article review discussions will take place during the scheduled lecture.

#### **Quizzes**

During the first 10 minutes of classes when an article review is due, we will have a short (3-5

template for the report, and rubrics describing how each component will be assessed are available on blackboard.

## **Final Project**

Students will work in groups of 2 to propose and complete a project that uses wearable sensors to address a hypothesis related to human health and performance. Projects should include some aspect of experimental design, data processing, and data analysis. The course is designed to help enable completion of this project, and as such includes several key deliverable deadlines, described below, to keep students on track. Furthermore, each homework assignment will include small steps

# **Academic Integrity**

Students are encouraged to work together and to exchange ideas when working on their homework and projects. However, students must be sure to submit only their own work and to reference that work properly, including all web sources. UVM's policy on academic

T 3/17	Emotion Background on mental health and	
	emotions, introduce final project, brainstorm	
	final project topics	
R 3/19	Quiz	-Emotion Article Review
	Emotion Article Discussion, replication	
	experiment design	