

Mayville State University HPER 415 – Evaluation of Psychomotor Performance (3) – Fall 2018

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Office Hours: MW: 10-11 & Noon-1. T&TR: 9-10 & 2-3. F Noon-1 Other times by appointment.

Lecture: MWF, 1:00-1:50 CST

Prerequisite: Junior Standing

Course Description: A study of statistical applications to evaluation in physical education, the construction and analysis of knowledge, fitness and sport skill tests. Practice in administration of various physical fitness sports skills tests will be conducted in a laboratory setting.

Why Am I Taking This Class?

Purpose of the Course:

Some HPER students are math-averse. Others fear math and will quickly tell you that this course is one of the courses they dread the most and find most challenging. This course is designed to be particularly helpful to students who are not skilled at math by utilizing repetition and projects which are designed to take advantage of practical applications seen in our major in order to gain experience. *Exposure*, which is best done *before* class, is key. This means reading the material prior to class, will prove quite beneficial. Most students are perfectly capable of mastering all the concepts covered. “Why do I need this course?” can be answered with the following: All students will be consumers, and all wise consumers must know something about measurement and evaluation. I hope each teacher will provide additional convincing arguments as to why measurement and evaluation skills are useful to students now as well as in the future. The core of this class is designed to make you the student informed about the decisions you must make as future HPER professionals, which many times will involve the use of numbers, mathematics, and statistics.

Course Objectives:

1. Use and interpret fundamental statistical techniques (INTASC 1, 6, 9)
2. Select appropriate psychomotor tests (INTASC 1, 6, 9)
3. Construct good psychomotor tests (INTASC 1, 6, 9)
4. Objectively assess and grade students who participate in a physical education class (INTASC 1, 6, 8, 9)
5. Administer psychomotor and sports skills tests, interpret the results, and prescribe activities for the development of psychomotor and sports skills (INTASC 1, 6, 8, 9)
6. Administer psychomotor tests to special populations, interpret the results, and prescribe activities for the development of psychomotor skills (INTASC 1, 6, 8, 9)
7. Administer posture and body mechanics tests, interpret the results, and prescribe activities for the development of proper posture and body mechanics (INTASC 1, 6, 8, 9)

Program Student Learning Outcomes (SLOs) Addressed in This Course

The Academic Program Student Learning Outcomes document can be found in your course shell. It contains all learning outcomes pertaining to Essential Studies courses and all majors and minors. The document has an index so you can quickly find the degree you are pursuing.

As part of Mayville State's effort to demonstrate continuous improvement in achieving student learning outcomes, this course will assess SLO #1 & #3 as part of the B.S. – Fitness & Wellness, B.S.Ed. & HPER – B.S. – Sports Management programs through lab experiences.

Course Improvements Based on Most Recent Assessment Findings:

Efforts in labs show some students may have not given the best effort; as a result we will be stressing the importance of appropriate effort.

Required/Recommended Materials

Textbook:

Bishop, P. A. (2008) *Measurement & Evaluation in Physical Applications* (1st edition). Scottsdale: Holcomb Hathaway Publishers

Proficiency:

Microsoft Office Excel spreadsheet and the ability to utilize that program.

Instructional Strategies

The following is a list of strategies that can be used in the course for learning:

- Lecture
- In class examples
- Lab work
- Practical experiences
- Written and oral communication
- Quizzes
- Exams

Learning Experiences

In order to foster familiarity with the course content and learning, students will be required to perform the following:

- Read all assignments prior to class, including chapters as noted, research articles, etc.
- Complete assignments given via the Detailed Schedule OR in class.
- Submit all assignments in class or Black Board if listed on designated due dates.

Expectations/Protocols

Exams & Quizzes:

*Each assessment item may consist of multiple choice, true/false, matching questions, labeling, short answer, long answer, and/or essay questions randomly selected from the sections covered. Questions will require the application of information given during lecture, within the text, and from assigned readings or websites. Quiz material will generally be based on information covered since the previous exam, although some information will be cumulative and therefore included.

PLEASE MAKE SURE TO HAVE A CALCULATOR FOR ANY ASSESMENT.

*Exams will take place during regular class sessions. In the event an exam will be missed, PRIOR arrangements MUST be made to ensure your chance to take the exam. **NO MAKE UPS WILL BE PERMITTED WITHOUT APPROPRIATE DOCUMENTATION.** There are no make-up exams for individuals who have a missed exam after the exam has been given (**athletic events included**).

*Quizzes will be given in class or on our online learning management system (Black Board) prior to beginning new content at the beginning of each class. Each quiz will be worth 10 points and will be based on your current chapter readings. **Quizzes may NOT be made up if absence is unexcused. Missed quizzes must be made up prior to the next scheduled class unless PRIOR arrangements are made (This includes athletic events).**

*Lab projects are due as assigned. **Late assignments are NOT accepted past due date and time, period.** Students will be expected to dress appropriately for any labs to be conducted. Any and all work submitted must be of upper level college quality to be acceptable for grading. Hard/stapled copies of lab assignments are due at the beginning of class – no e-mails of labs.

** You, the student, are fully responsible for ALL information in this syllabus. This is a contract between the Instructor and the student. All rules will be closely adhered to and there will be no exceptions. If you fail to follow the guidelines, or simply are unaware, you will be responsible for the consequences. **Please note: This syllabus is subject to change. Any changes will be announced and revisions will be provided.**

Student Classroom Computer Usage:

Students have the privilege to use a Tablet PC or computer in the classroom for academic purposes. The privilege can be revoked as deemed appropriate by the professor teaching the course. On occasion, the professor may require the use of the computer to cease based on course content for the instructional period.

Evaluation/Grading

*Final course grades will be determined using the scale below. **There will be no rounding off or extra points granted. No exceptions!** There will be no adjustments to this policy, and there may or may not be any extra-credit opportunities in class, therefore all grades will stand as marked. **The grade you receive is the grade you earned.** Typical turnaround time for grading is typically one week, with larger projects requiring more time.

Student Evaluation:

| <u>Components</u> | | <u>Grading Scale</u> | |
|-------------------|----------|----------------------|---------------|
| Exam 1 | 50 pts. | A | 90 – 100% |
| Exam 2 | 50 pts. | B | 80 – 89.9% |
| Exam 3 | 50 pts. | C | 70 – 79.9% |
| Final Exam | 125 pts. | D | 60 – 69.9% |
| Labs | 200 pts. | F | less than 60% |
| Quizzes | 100 pts. | | |
| Total | 575 pts. | | |

Instructor/Student Communication

- Students are accountable for all academic communications sent to their Mayville State University e-mail address.
- Students will be expected to check their Mayville State University e-mail account on a regular basis, especially the day of a class taking place (everyday would be preferable).

- Email is the preferred method of communication, but office visits are always welcome. Students can typically expect an email response within 24 hours during a school week, or 48 hours if over a weekend.
- Please make use of my office hours or appointments for in person visits and phone calls.

Important Student Information

In the course shell, you will find a document entitled, “Important Student Information,” which includes information about:

- ✓ Academic Grievance Concerns and Instructor English Proficiency
- ✓ Starfish - Student Success System
- ✓ Students with Documented Disabilities
- ✓ Academic Honesty
- ✓ Emergency Notification
- ✓ Continuity of Academic Instruction for a Pandemic or Emergency
- ✓ Family Educational Rights and Privacy Act of 1974 (FERPA)
- ✓ Diversity Statement

Tentative Course Timeline/Schedule

This schedule is subject to change in order to meet the needs of the course. You will receive notification of any changes in class or by your MaSU email account.

| Week | Monday | Wednesday | Friday | Homework & Assignments Due |
|-----------------|-----------------|--------------------------|-----------------|---|
| Aug. 20-26 | | Course Intro/Ch1 | Ch1 | |
| Aug. 27-Sept. 2 | Ch1 | Ch2 | Ch2 | Friday: Quiz #1 (Ch1&2 10pts) |
| Sept. 3-9 | No Class | Ch2 | Ch2 | |
| Sept. 10-16 | Ch3 | Ch3 | Ch3 | Monday: Quiz #2 (Ch3)10pts) |
| Sept. 17-23 | Ch3 | Ch3 | Ch3 | |
| Sept. 24-30 | Exam #1 | Ch4 | Ch4 | Wednesday: Quiz #3 (Ch4 10pts) |
| Oct. 1-7 | Ch4 | Ch4 | Ch4 | |
| Oct. 8-14 | Ch4 | Ch5 | Ch5 | Wednesday: Quiz #4 (Ch5 10pts) |
| Oct. 15-23 | Ch5 | No Class Asmt.Day | Ch6 | Wednesday: Quiz #5 (Ch6 10pts) |
| Oct. 22-28 | Ch6 | Ch6 | Exam #2 | |
| Oct. 29-Nov. 4 | Ch7 | Ch7 | Ch7 | Monday: Quiz #6 (Ch7 10pts) |
| Nov. 5-11 | Ch7 | Ch8 | Ch8 | Wednesday: Quiz #7 (Ch8 10pts) |
| Nov. 12-18 | No Class | Ch9 | Ch9 | Wednesday: Quiz #8 (Ch9 10pts) |
| Nov. 19-25 | Ch9 | Exam #3 | No Class | Friday: Quiz #9 (Ch10 10pts) |
| Nov. 26-Dec. 2 | Ch10 | Ch11 | Ch11 | Wednesday: Quiz #10 (Ch11 10pts) |
| Dec. 3-9 | Ch12 | Ch12 | Make-up/Review | Monday: Quiz #11 (Ch12 10pts) |
| Dec. 10-16 | No Class | No Class | No Class | Thursday. 12/ 13th Final Exam (125pts)1-3pm |