San José State University

Kinesiology 174—Assessment of Psychomotor Function (3 units)

Colleague of Health and Human Sciences
Department of Kinesiology

Course and Contact Information
Instructor: Dr. Jihyun Lee
Office Location: SPX112
Telephone: (408)924-1986
Email: jihyun.lee01@sjsu.edu
Office Hours: T 2:00–4:00pm & by appointment
Class Days/Time: T 4:00–6:45pm
Classroom: SPX151

Course Description
Basic procedural elements of informal observation, formal performance testing and direct measures of psychomotor function of individuals with disabling conditions. **Prerequisite:** KIN 070; Open only to declared KIN majors/minors or instructor consent.

MYSJSU Messaging and Canvas
In order to ensure that you receive all pertinent email communication, you must have a current and accurate email address in the MySJSU system. Please check to make sure your email is updated in MySJSU at http://my.sjsu.edu. You are responsible for regularly checking your emails and announcements posted on Canvas to learn of any updates. Copies of course materials such as the syllabus (greensheet), PowerPoint slides, and major assignment instructions and guidelines can be found on Canvas at http://sjsu.instructure.com. For more information on setting up your account go to Canvas Student Resources at http://www.sjsu.edu/ecampus/teaching-tools/canvas/student_resources/index.html.

Kinesiology Undergraduate Degree Program Learning Outcomes
At the completion of a Bachelor of Science degree program in the Department of Kinesiology students should be able to:

1. obtain a critical understanding and the ability to apply theoretical and scientific knowledge from the subdisciplines in kinesiology for personal fitness, healthy lifestyles, sport, and/or therapeutic rehabilitation.
2. Effectively communicate the essential theories, scientific applications, and ethical considerations related to kinesiology.
3. Apply scholarship and practice of different movement forms to enhance movement competence in kinesiology.
4. Recognize and apply sustainable approaches as they relate to kinesiology.
5. Identify social justice and equity issues related to kinesiology for various populations.
Course Learning Outcomes

The content of this course will focus on the tools and procedures for gathering data on movement skills, physical/health-related fitness, and sport performance. Actual interpretation of test results will assist students in learning programmatic competencies to meet individuals needs in adapted physical activity. Upon conclusion of this course the student will demonstrate:

1. an understanding of different types and purposes of assessment used in the adapted physical activity programming of individuals with disabling conditions (PLO1, 2, 3, 4, & 5) (APEAA 5): Learning materials
2. knowledge and competencies in identifying and utilizing at least four types of assessment for fundamental motor skills/patterns, physical/health-related areas and sport fitness performance of individuals with disabling conditions (PLO1, 2, 3, & 5) (APE AA 5, 10, 11): Learning materials; field assessment prep (practice sessions)
3. an understanding of the fundamentals of test administration and variables to consider (PLO1, 2, 4, & 3) (APEAA 5, 11, & 13): Learning materials; field assessment prep (practice sessions); field assessment project; quizzes; exam
4. skills in test presentation and interpretation and its use in the IEP (or other reports) of individuals with disabling conditions (PLO1, 2, & 4) (APEAA 10): field assessment project
5. skills in the development of an IEP and/or programmatic suggestions based on the assessment results (PLO1, 2, 3, & 5) (APE AA 2, 3, & 4): Learning material; field assessment project

Course Requirements/Assignments & Evaluation Criteria:

1. Quizzes (PLO 1, 2, & 5) 15%
2. Final Exam (PLO 1, 2, & 5) 25%
3. Class Activities (PLO 1, 2, & 4) 10%
4. Field Assessment Prep (PLO 1, 2, 3, 5) 20%
5. Field Assessment Project (PLO 1, 2, 3, 5) 30%

1. Quizzes: There will be scheduled online quizzes that must be completed before each class session. Quizzes will come from material discussed in class and from assigned reading. They will be available at least 3 days before class begins. Computer or transportation problems do not constitute an excuse for not completing a quiz

2. Final Exam: The comprehensive final exam will be held in class to test students’ knowledge of all the course material taught in the entire course.

3. Class Activities: Participation in the class activities is an important contributor to your success in the course. These activities include your active participation in Practice Sessions and presentations. Using electronic devices not for purposes related to this course such as access Canvas and class notes during class activities will not be considered your participation. Participation in class activities means having read the assigned materials before the scheduled class meeting. The expectation is that you will each participate by raising issues that you did not understand during your readings, asking questions of the group
during discussions, and provide your opinion and thoughts on various relevant subjects.

4. Field Assessment Preparation Activities: include a) a field assessment flyer and b) Practice Session. The flyer is designed (based on set criteria) by the group and sent to an on-site supervisor at the field site. Once the flyer is completed, it needs to be submitted online and also sent to the site via email at least 3 days before the group’s field assessment date. A Practice Session is a pilot test for the group before their actual field test. The group is responsible for preparing the pilot test including studying the manual, gathering equipment, setting up stations, guiding classmates to complete the assessment and to read the results. Each Practice Session will be held during a class session. All participants and presenters must wear attire for physical activity.

5. Field Assessment Project: Includes a complete field assessment to get usable data from at least 1 participant, an in-class presentation, and a submission of presentation file (using PowerPoint or Prezi) and final paper. The Presentation will be held as a culminating event during the final’s week.

Required Textbook
- Other readings are provided online through Canvas

When are finals?
This course’s culminating activities are final presentation and paper. University policy S17-1 states that “Faculty members are required to have a culminating activity for their courses, which can include a final examination, a final research paper or project, a final creative work or performance, a final portfolio of work, or other appropriate assignment.” More details can be found in this University policy S17 document: [http://www.sjsu.edu/senate/docs/S17-1.pdf](http://www.sjsu.edu/senate/docs/S17-1.pdf)

Grading Information
Final course grade will be assigned according to the following scale based on the total accumulated percentage of available points during the semester.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>A+</td>
<td>100-97%</td>
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<tr>
<td>A</td>
<td>96-93%</td>
</tr>
<tr>
<td>A-</td>
<td>92-90%</td>
</tr>
<tr>
<td>B+</td>
<td>89-87%</td>
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<tr>
<td>B</td>
<td>86-83%</td>
</tr>
<tr>
<td>B-</td>
<td>82-80%</td>
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<tr>
<td>C+</td>
<td>79-77%</td>
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<tr>
<td>C</td>
<td>76-73%</td>
</tr>
<tr>
<td>C-</td>
<td>72-70%</td>
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<tr>
<td>D+</td>
<td>69-67%</td>
</tr>
<tr>
<td>D</td>
<td>66-63%</td>
</tr>
<tr>
<td>D-</td>
<td>62-60%</td>
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<tr>
<td>F</td>
<td>59-0% Unsatisfactory</td>
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</tbody>
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Library Liaison
- Adriana Poo
  - Email: adriana.poo@sjsu.edu
  - Phone: (408)808-2019
  - Reference Desk: (408)808-2100
  - Student Computer Service: (408)808-2470
Course Policies
• Learning Environment:
The classroom is a special environment in which students and faculty come together to promote learning and growth. It is essential to this learning environment that respect for the rights of others seeking to learn, respect for the professionalism of the instructor, and the general goals of academic freedom are maintained. Differences of viewpoint or concerns should be expressed in terms which are supportive of the learning process, creating an environment in which share of themselves without losing their identities, and to develop and understanding of the community in which they live. The instructor reserves the right to lower the grade if students do not meet class behavior expectations. All students are expected to actively participate. That means that students should:
  o actively prepare by reading assigned materials
  o bring class notes and reading materials to class
  o refrain from anything not class related during class
  o turn off cell phones
  o close laptops during class sessions, presentations, and meetings
  o respect each other’s opinion

• Make-up Work & Tests
A missed exam or presentation will result in a zero point and no make-up test/presentation will be allowed under normal circumstances. If you need a special arrangement, you MUST discuss options with the instructor at least 48 hours BEFORE the test/presentation day. All tests will cover the information from the lectures and reading assignments (could be cumulative)
  o All hardcopies of your assignments need to be turned in at the beginning of the class on the due date. All electronic copies of your assignments need to be turned in via Canvas by 11:59 p.m. on the due date
  o If you fail to turn in an assignment on time (either an electronic copy or hardcopy), you will receive 50% of the points for the assignment (your points, not total points for the assignment) within a 3-day window including weekend, 25% of the point within 7-day window, and 0% after the 7-day window

• Field Assessment Professional Behavior Expectations
Students may go to an off-campus site for a field assessment project. In this case, proper attire is required such as tennis shoes, sweat pants, collar shirt and/or SJSU T-shirt. No gum, no headphone, and no cell phone, please. Failure to meet the professional behavior expectations will result in 20% deduction of your total points for each occasion

• Group Work Policy
  o A “group work” is meant to be worked on as a group. Therefore, do not divide the assignment into sections as people start arguing which section is more challenging to do than other parts of the assignment.
  o Because some individuals have difficulty working with others, they have an option to work individually and submit an individual work.
All group members will receive the same points for the assignment: clearly indicate on the title page ALL group members who have contributed to writing the paper, and thus will be handing in identical versions/

If you choose to continuously miss group meetings or fail to maintain contact with your group, do NOT expect your group to include your name on the group work. In such a case, you will need to complete this assignment on your own.

The instructor will NOT accept complaints about group members any later than one week before the assignment due date. You should have a well-developed draft by then and should be aware of any difficulties you have had working with someone. The instructor will NOT accept complaints about group members until you have discussed your complaint with that group member and discussed possible solutions. That is, you must first address your concerns with that group member and bring it to his/her attention that you feel he/she is not contributing equally to the project before you come to me. If you still think you need to come to me, you must be able to tell me the response you received from the group member, so that the instructor knows a legitimate attempt was made to resolve the issue on your own.

University Policies
Please note that detailed information on the following university policies can be found on the Office of Graduate and Undergraduate Program’s website at http://www.sjsu.edu/gup/syllabusinfo. Please familiarize yourself with this information.

- General Expectations, Rights and Responsibilities of the SJSU Student
- Dropping and Adding
- Consent for Recording of Class and Public Sharing of Instructor Material
- Academic integrity
- Campus Policy in Compliance with the American Disabilities Act
- Student Technology Resources
- SJSU Peer Connections
- SJSU Writing Center
- SJSU Counseling and Psychological Services
- Students with Disabilities: “If you need course adaptations or accommodations because of a disability, or if you need special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible, or see me during office hours. Presidential Directive 97-03 requires that students with disabilities requesting accommodations must register with AEC to establish a record of their disability.” Academic Senate Policy F06-2 requires that students with disabilities requesting accommodations must register with AEC to establish a record of their disability.” Academic Senate Policy F06-2
# Course Schedule

*Schedule is subject to change and changes will be announced in class and/or posted on Canvas*

<table>
<thead>
<tr>
<th>Wk</th>
<th>Date</th>
<th>Topic</th>
<th>Task</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1/29</td>
<td>Orientation. What is an assessment?</td>
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<tr>
<td>2</td>
<td>2/5</td>
<td>Chapter(Ch)1. Whom You Are Assessing &amp; Ch2. Why You Are Assessing</td>
<td>Read Ch1 &amp; Ch2 Quiz 1</td>
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<tr>
<td>3</td>
<td>2/12</td>
<td>Ch4. Selecting an Appropriate Assessment Instrument</td>
<td>Read Ch3 &amp; 4 Quiz 2</td>
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<tr>
<td>4</td>
<td>2/19</td>
<td>Ch5. Selecting and Administering Test</td>
<td>Read Ch5 Quiz 3</td>
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<tr>
<td>5</td>
<td>2/26</td>
<td>Ch6. Assessing Motor Development &amp; Motor Skill Performance</td>
<td>Read Ch6 Quiz 4</td>
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<tr>
<td></td>
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<td>*Practice Session 1: TGMD-2</td>
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<tr>
<td>6</td>
<td>3/5</td>
<td>*Practice Session 2: BOT2</td>
<td>Cools et al. (2009)</td>
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<td></td>
<td></td>
<td>*Practice Session 3: CTAPE</td>
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<td>7</td>
<td>3/12</td>
<td>Ch7. Assessing Physical Function</td>
<td>Read Ch 7 Quiz 5</td>
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<td>*Practice Sessions 4 &amp; 5: BBS &amp; Senior Fitness Test</td>
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<td>8</td>
<td>3/19</td>
<td>Ch10. Assessing Behavior and Social Competence</td>
<td>Read Ch 10 Quiz 6</td>
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<td>*Practice Session 6: BPFT</td>
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<tr>
<td>9</td>
<td>3/26</td>
<td>Translating Assessment into Action</td>
<td>Creating your field test flyer</td>
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<td>* Practice Session 7: Wheelchair Basketball Test</td>
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<tr>
<td>10</td>
<td>4/2</td>
<td>Spring Break</td>
<td>No Class</td>
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<tr>
<td>11</td>
<td>4/9</td>
<td>Field Assessment Project</td>
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<tr>
<td>12</td>
<td>4/16</td>
<td>Authentic Assessment</td>
<td>Quiz 7</td>
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<tr>
<td>13</td>
<td>4/23</td>
<td>Exam &amp; Presentation Information Session</td>
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<tr>
<td>14</td>
<td>4/30</td>
<td>Presentation 1</td>
<td>File Submission</td>
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<tr>
<td>15</td>
<td>5/7</td>
<td>Presentation 2</td>
<td>File Submission</td>
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<tr>
<td>16</td>
<td>5/14</td>
<td>Final Paper Due</td>
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