KINE 3388: Theory and Application of Motor Development

Fall 2017

**Instructor:** Dr. Priscila Caçola

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**Office Hours:** by appointment

**Class Website:** Blackboard

**Section Information:** KINE 3388-001

**Time and Place of Class Meetings:** T/R, 2:00pm – 3:20pm, SH 205

**Description of Course Content:**

*[Catalog Description]* Practice of fundamental motor patterns within the context of developmental theory. The theoretical basis of motor development is applied through sequential progression of skills in selected activities. Prerequisite: KINE 1315 (or permission of instructor), and KINE 1400.

*[My Description]* The course focuses on the study of motor skill development in childhood and adolescence. More specifically, the class concentrates on the basis of motor development theory and aspects that affect motor competence, underlie control of movement, and influence change in the acquisition of motor skills in childhood and adolescence.

 **Student Learning Outcomes:**

* The student will develop an understanding of the theoretical basis of motor development.
* The student will develop an understanding of the mechanisms affecting change.
* The student will develop an understanding of principles of motor behavior (development, learning, control) from a developmental perspective.
* The student will be able to discuss the major factors, characteristics, and changes associated with body growth from a developmental perspective.
* The student will able to identify and explain developmental characteristics of perception and information processing.
* The student will be able to explain the main characteristics of each stage and phase of the developmental continuum.
* The student will be able to discuss measurement and evaluation in motor development and the major assessments associated to it.
* The student will be able to conceptualize and implement intervention protocols for motor development.
* The student will develop an understanding of the process of problem solving as it is applied to motor development.
* *To provide PETE students with the knowledge required by NASPE (2009) standards 1.2, 1.3, 1.5, 2.1, 3.1, 3.2, 4.1, 4.3, 4.4, 5.2*

**Optional textbooks and Other Course Materials:**

* Lifelong Motor Development by Carl Gabbard (Wolters Kluwer, 7th ed.)
* Videos, articles, and chapters will be posted on Blackboard
* Other required materials may be posted throughout the semester

**Descriptions of major assignments and examinations:**

* Tests:
	+ There will be a test after each module that will cover the module content and may include any class content up to that day. There will be different formats for the tests – multiple-choice answers, fill in the blanks, essays, etc. All will be completed in class.
* Final Exam:
	+ The final exam will be a compilation of ALL class content. It will be completed in the classroom.
* Participation (Class):
	+ Class: Include but are not limited to ask answer questions, contribute to discussions, pose questions, etc.
* Written assignments:
	+ Four written assignments about topics in motor development will be performed in class or at home and turned in for grade. Instructions will be provided.
* Assessment Project:
	+ The assessment project will involve the study of several assessments in motor development, and a plan for remediation of motor skill problems based on videos and class discussions. Instructions will be provided, final project will involve a critical reflection of topics discussed in class and an analysis of formal assessments/intervention.

**Attendance:** At The University of Texas at Arlington, taking attendance is not required. Rather, each faculty member is free to develop his or her own methods of evaluating students’ academic performance, which includes establishing course-specific policies on attendance. As the instructor of this section, I expect you NOT to miss any classes. We will cover new material every day. It is important that you attend class. Excused absences include university approved absences or those that I receive prior notification of (i.e. illness, doctor appointments, etc.) AND approve as an excused absence (in other words, it does not mean that because you notified me, that the absence will be excused). Each student is expected to prepare for class by reading the material prior to class. If you miss a class, you are responsible for obtaining all information presented, this means talk to your classmates about getting notes PRIOR to asking me questions about the class you missed. No late work of will be accepted! No excuses.

**Attendance Policy:** You have 5 pts of your grade reserved for attendance. ***You will miss two points every absence and ½ pt by every tardy\* (> 5 min) you have (whether the absence is excused or not)***. If you miss more than 15 min of the class, that will be considered an absence.

*\* Students will fail the course upon their* ***third*** *unexcused absence from the class.*

*\* A tardy is defined as the student absent or unready to start class when the instructor starts class.*

**Grading**: Students are expected to keep track of their performance throughout the semester and seek guidance from available sources (including the instructor) if their performance drops below satisfactory levels.

**Grade breakdown:**

* Attendance – 5 pts
* Participation (Class) – 20 pts
* Tests (2) – 30 pts (15 each)
* Final Exam – 10 pts
* Written Assignments – 20 (5 each)
* Assessment Project – 15 pts
* TOTAL: 100 pts

Scale: 90 – 100 pts = A, 80 – 89.99 = B, 70 – 79.99 = C, 60 – 69.99 = D, <60 = F

**Note that grades are earned not given. NO GRADES will be bumped or curved at the end of the semester!**

**Expectations for In-Class Time:** You are expected to attend this class ACTIVELY. I fully expect you come to class prepared (meaning you read what you were supposed to read, wrote what you were supposed to write, and so on). Your participation is of fundamental importance for this class (and grade). *It is strongly recommended that you take notes.* Examples of improper participation include, but are not limited to leaving class early before the instructor dismisses class, sleeping, reading the paper, working on other assignments, surfing the internet (if it’s not class related), or any other inattentive activity. PLEASE TURN OFF AND PUT AWAY YOUR PHONE. NO TEXT MESSAGING WILL BE ALLOWED. NO HEADPHONES, VIDEO, OR AUDIO RECORDING WILL BE ALLOWED.

**Expectations for Out-of-Class Study**: Beyond the time required to attend each class meeting, students enrolled in this course should expect to spend at least an additional 10 hours per week (minimum) of their own time in course-related activities, including reading required materials, completing assignments, preparing for exams, etc.

**Make-up Exams**: There will be no make-ups for missed in class work, except for **university excused absences** that must be turned in one week prior to the exam. However, in cases of extreme emergencies contact the instructor **before** the time and your situation will be **considered** for approval or denial. Please remember that only because your situation will be considered it does not mean that it will be approved.

**Grade Grievances**: Any appeal of a grade in this course must follow the procedures and deadlines for grade-related grievances as published in the current undergraduate / graduate catalog. [Some instructors opt to cut and paste the relevant policy here. For undergraduate courses, see <http://wweb.uta.edu/catalog/content/general/academic_regulations.aspx#10>; for graduate courses, see <http://www.uta.edu/gradcatalog/2012/general/regulations/#grades>.]

**Drop Policy:** Students may drop or swap (adding and dropping a class concurrently) classes through self-service in MyMav from the beginning of the registration period through the late registration period. After the late registration period, students must see their academic advisor to drop a class or withdraw. Undeclared students must see an advisor in the University Advising Center. Drops can continue through a point two-thirds of the way through the term or session. It is the student's responsibility to officially withdraw if they do not plan to attend after registering. **Students will not be automatically dropped for non-attendance**. Repayment of certain types of financial aid administered through the University may be required as the result of dropping classes or withdrawing. For more information, contact the Office of Financial Aid and Scholarships (<http://wweb.uta.edu/ses/fao>).

**Disability Accommodations:** UTArlington is on record as being committed to both the spirit and letter of all federal equal opportunity legislation, including *The Americans with Disabilities Act (ADA), The Americans with Disabilities Amendments Act (ADAAA),* and *Section 504 of the Rehabilitation Act.* All instructors at UT Arlington are required by law to provide “reasonable accommodations” to students with disabilities, so as not to discriminate on the basis of disability. Students are responsible for providing the instructor with official notification in the form of **a letter certified** by the Office for Students with Disabilities (OSD).Only those students who have officially documented a need for an accommodation will have their request honored. Students experiencing a range of conditions (Physical, Learning, Chronic Health, Mental Health, and Sensory) that may cause diminished academic performance or other barriers to learning may seek services and/or accommodations by contacting: **The Office for Students with Disabilities, (OSD)** [www.uta.edu/disability](http://www.uta.edu/disability) or calling 817-272-3364. Information regarding diagnostic criteria and policies for obtaining disability-based academic accommodations can be found at [www.uta.edu/disability](http://www.uta.edu/disability).

**Non-Discrimination Policy:** *The University of Texas at Arlington does not discriminate on the basis of race, color, national origin, religion, age, gender, sexual orientation, disabilities, genetic information, and/or veteran status in its educational programs or activities it operates. For more information, visit*[*uta.edu/eos*](http://www.uta.edu/hr/eos/index.php)*.*

**Title IX Policy:** The University of Texas at Arlington (“University”) is committed to maintaining a learning and working environment that is free from discrimination based on sex in accordance with Title IX of the Higher Education Amendments of 1972 (Title IX), which prohibits discrimination on the basis of sex in educational programs or activities; Title VII of the Civil Rights Act of 1964 (Title VII), which prohibits sex discrimination in employment; and the Campus Sexual Violence Elimination Act (SaVE Act). Sexual misconduct is a form of sex discrimination and will not be tolerated.*For information regarding Title IX, visit* [www.uta.edu/titleIX](http://www.uta.edu/titleIX) or contact Ms. Jean Hood, Vice President and Title IX Coordinator at (817) 272-7091 or [jmhood@uta.edu](file:///C%3A%5CUsers%5Channabas%5CAppData%5CLocal%5CMicrosoft%5CWindows%5CTemporary%20Internet%20Files%5CContent.Outlook%5C697W32M3%5Cjmhood%40uta.edu).

**Academic Integrity:** Students enrolled all UT Arlington courses are expected to adhere to the UT Arlington Honor Code:

*I pledge, on my honor, to uphold UT Arlington’s tradition of academic integrity, a tradition that values hard work and honest effort in the pursuit of academic excellence.*

*I promise that I will submit only work that I personally create or contribute to group collaborations, and I will appropriately reference any work from other sources. I will follow the highest standards of integrity and uphold the spirit of the Honor Code.*

**Student Support Services**:UT Arlington provides a variety of resources and programs designed to help students develop academic skills, deal with personal situations, and better understand concepts and information related to their courses. Resources include tutoring, major-based learning centers, developmental education, advising and mentoring, personal counseling, and federally funded programs. For individualized referrals, students may visit the reception desk at University College (Ransom Hall), call the Maverick Resource Hotline at 817-272-6107, send a message to resources@uta.edu, or view the information at [www.uta.edu/resources](http://www.uta.edu/resources).

**Electronic Communication:** UT Arlington has adopted MavMail as its official means to communicate with students about important deadlines and events, as well as to transact university-related business regarding financial aid, tuition, grades, graduation, etc. All students are assigned a MavMail account and are responsible for checking the inbox regularly. There is no additional charge to students for using this account, which remains active even after graduation. Information about activating and using MavMail is available at <http://www.uta.edu/oit/cs/email/mavmail.php>.

**Campus Carry:** Effective August 1, 2016, the Campus Carry law (Senate Bill 11) allows those licensed individuals to carry a concealed handgun in buildings on public university campuses, except in locations the University establishes as prohibited. Under the new law, openly carrying handguns is not allowed on college campuses. For more information, visit <http://www.uta.edu/news/info/campus-carry/>

**Student Feedback Survey:** At the end of each term, students enrolled in classes categorized as lecture, seminar, or laboratory shall be directed to complete a Student Feedback Survey (SFS). Instructions on how to access the SFS for this course will be sent directly to each student through MavMail approximately 10 days before the end of the term. Each student’s feedback enters the SFS database anonymously and is aggregated with that of other students enrolled in the course. UT Arlington’s effort to solicit, gather, tabulate, and publish student feedback is required by state law; students are strongly urged to participate. For more information, visit <http://www.uta.edu/sfs>.

**Final Review Week:** A period of five class days prior to the first day of final examinations in the long sessions shall be designated as Final Review Week. The purpose of this week is to allow students sufficient time to prepare for final examinations. During this week, there shall be no scheduled activities such as required field trips or performances; and no instructor shall assign any themes, research problems or exercises of similar scope that have a completion date during or following this week *unless specified in the class syllabus*. During Final Review Week, an instructor shall not give any examinations constituting 10% or more of the final grade, except makeup tests and laboratory examinations. In addition, no instructor shall give any portion of the final examination during Final Review Week. During this week, classes are held as scheduled. In addition, instructors are not required to limit content to topics that have been previously covered; they may introduce new concepts as appropriate.

**Emergency Exit Procedures:** Should we experience an emergency event that requires us to vacate the building, students should exit the room and move toward the nearest exit, which is located [insert a description of the nearest exit/emergency exit]. When exiting the building during an emergency, one should never take an elevator but should use the stairwells. Faculty members and instructional staff will assist students in selecting the safest route for evacuation and will make arrangements to assist handicapped individuals.

In case of an on-campus emergency, call the UT Arlington Police Department at **817-272-3003** (non-campus phone), **2-3003** (campus phone). You may also dial 911.

**FALL 17 – KINE 3388**

**TENTATIVE CLASS SCHEDULE**

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| --- | --- |
| **Date** | **Topic** |
| 8/24 | Syllabus/ Introduction |
| 8/29 | Introduction/ Fundamental concepts |
| 8/31 | Introduction/ Fundamental concepts |
| 9/05 | Theoretical perspectives in MD |
| 9/07 | Theoretical perspectives in MD |
| 9/12 | Early Movement Behavior |
| 9/14 | Motor Behavior during Early Childhood |
| 9/19 | Motor Behavior during Later Childhood and Adolescence |
| 9/21 | Review |
| **9/26** | **Test 1** |
| 9/28 | Perceptual Development |
| 10/03 | Perceptual Development |
| 10/05 | Physical Growth Changes |
| 10/10 | Mountain of MD |
| 10/12 | Motor Competence & Physical Activity |
| 10/17 | Skill Acquisition & Learning |
| 10/19 | Assessment in Motor Development |
| 10/24 | Review |
| **10/26** | **Test 2** |
| 10/31 | Test of Gross Motor Development |
| 11/02 | Bruininks-Oseretsky Test of Motor Proficiency |
| 11/07 | Movement Assessment Battery for Children |
| 11/09 | Developmental Coordination Disorder |
| 11/14 | Intervention for Motor Development |
| 11/16 | Intervention for Motor Development |
| 11/21 | Intervention for Motor Development |
| 11/28 | Assessment Project  |
| 11/30 | Assessment Project  |
| 12/05 | Assessment Project |
| 12/12 | FINAL |

***“As the instructor for this course, I reserve the right to adjust this schedule in any way that serves the educational needs of the students enrolled in this course”. – Priscila M. Caçola, Ph.D.***