

**Auburn University
College of Education
Department of Kinesiology
Fall 2010**

- 1. Course Number:** KINE 4610
Course Title: Motor Development Across the Life Span
Credit Hours: 3 semester hours
Prerequisite: KINE 3020
Corequisite: None

- 2. Instructor:** Leah E. Robinson, Ph.D.
Email: lerobinson@auburn.edu
Office: Haley Center 1423 (mailbox is located in Coliseum 2050)
Phone: 334-844-8055
Office Hours: MW 1:00 – 2:00 PM or by appointment
Class Meeting: Monday and Wednesday, 3:30-4:45 PM (Haley Center 1435)

- 3. Date Syllabus Prepared:** July, 1998; reviewed and updated August 2010

- 4. Text:** Payne, V. G. & Isaacs, L D. (2008). *Human Motor Development: A Lifespan Approach*. (7th Ed.), Mayfield, Mountain View: CA.
Additional Course Readings (posted on Blackboard)

- 5. Course Description:** Develops understanding and skills concerning the broad concept of motor development across the life span.

- 6. Course Content:**
 - a) Introduction to motor development and contextual influences on motor development
 - b) Motor development theories
 - c) Motor development models and principles of motor development
 - d) Cognitive, social, toy play, competitive, rules conformity, body image development and
 - e) motor development
 - f) Phases of motor development: Reflexes and rudimentary movements;
 - g) Fundamental motor skill development (object control/manipulative and locomotor skills)
 - h) Fine motor development across the life span; Motor assessments
 - i) Growth from conception to death
 - j) Intra-sex and inter-sex growth differences
 - k) Skeletal age and secular trends
 - l) Prenatal influences and motor development
 - m) Exercise and motor development across the life span
 - n) Sport and motor development across the life span
 - o) Physiological changes with exercise across the life span

7. Course Requirements (Evaluation & Grading):

Examinations (100 points each X 3 = 300 points) - Students will be required to complete three (3) examinations during the semester. Examinations consist of a series of multiple choice, true/false, short answer, and matching questions.

- Examination 1
- Examination 2
- Examination 3

****The assignment description and grading rubric/criteria are located within the Assignment page within Blackboard****

“Hot Topics” (Current Events, 10 points each X 2 = 20 points) – Each class period four students will present a “Hot Topics” both oral and written (this oral presentation should take between 3 – 5 minutes to present and each is worth 10 points). Students will be assigned to a group and will present on their assigned group day. Only students with an excused absence will be allowed to make up the topic (i.e., medical illness or emergency and University-approved events event requires the student to miss class). All other absences will receive a 0 points for the hot topics.

Final (Group) Course Project (70 points)

Students will be required to complete a course projects in small groups. This assignment is designed to provide the opportunity to apply motor development concepts obtained throughout the course. [70 points]. Students can choose from 4 options.

Discussion Postings (10 points each X 3 = 30 points)

throughout the course there will be 3 opportunities for students to respond to questions posed by the teacher through Blackboard discussion posting. The response to be an application of the content learned in the course and through outside sources. A practice posting will be completion prior to the first assigned discussion posting.

Grading Scale:

A = 90 – 100%, B = 80 – 89%, C = 70 – 79%, D = 60 – 69%, F < 60%

8. Class Policy Statements:

Attendance Policy:

Participation: Students are expected to participate in all class discussions exercises. It is the student’s responsibility to contact the instructor PRIOR to class if a medical illness or emergency and University-approved events event requires the student to miss class.

Attendance & Punctuality: Attendance is mandatory.

Excused absences: Students are granted excused absences from class for the following reasons: illness of the student or serious illness of a member of the student’s immediate family, the death of a member of the student’s immediate family, trips for student organizations sponsored by an academic unit, trips for university classes, trips for participation in intercollegiate athletic events, subpoena for a court appearance, and religious holidays. Students who wish to have an excused absence from class for any other reason must contact the instructor in advance of the absence to request permission. The instructor will weigh the merits of the request and render a decision. When feasible, the student must notify the instructor prior to the occurrence of any excused absences, but in no case shall such notification occur more than one week after the absence. Appropriate documentation for all excused absences is required.

Please see the *Tiger Cub* for more information on excused absences.

Late Work/Make-up Policy: No late work is accepted unless it is for a University approved absence. Students must make up written exam within 48 hours.

Statement of Academic Dishonesty/Plagiarism: The University Academic Honesty Code and the *Tiger Cub* Rules and Regulations pertaining to cheating will apply to this class. Academic dishonesty & plagiarism are unacceptable behaviors.

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Statement of Student Accommodation: Students who need accommodations are asked to arrange a meeting during office hours the first week of classes, or as soon as possible if accommodations are needed immediately. If you have a conflict with my office hours, an alternate time can be arranged. To set up this meeting, please contact me by e-mail. Bring a copy of your Accommodation Memo & an Instructor Verification Form to the meeting. If you do not have an Accommodation Memo but need accommodations, make an appointment with The Program for Students with Disabilities, 1244 Haley Center, 844-2096 (V/TT)

Classroom Policies:

- All electronic devices must be turned off during classroom or laboratory periods, with the exception of laptops – which may be used for note taking ONLY. In regards to cell phones or other mobile devices, there should be OFF (Silent) and remain that way during the duration of the course. There will be NO EMAILING, TEXTING, OR INSTANT MESSAGING DURING CLASS.
- Students are expected to arrive to class on time, have completed the reading and homework assignments, and prepared to discuss the course reading.
- **E-mail & Blackboard:** Communication outside of class will be made using KINE 4610 Blackboard email. Therefore, students are expected to check the course space on a regular basis. Additionally, course materials (assignment guidelines, rubrics, lecture outlines, and additional resources) are posted on Blackboard. Once classes start, all emails from the instructor will be through the KINE 4610 Blackboard course. It will also be a policy for students to email the instructor through the KINE 4610 Blackboard course.
- **Lecture outlines:** Will not be printed out for students. It is the students' responsibility to download and print the outline from Blackboard.
- **Assignments & Quizzes:** Are completed through the Blackboard course space, unless noted.
- **Unannounced quizzes:** Are possible through the course, points from unannounced quizzes will be integrated into the established grading system. If a quiz is missed only students with an excused absence can retake the quiz.
- **Assignments:** All outside class assignments must be **TYPED, 12-point font and doubled spaced**. Handwritten assignments will not be accepted. In the top hand corner of the assignments, it should contain the students name, date, and name of the assignment.
- **Active Learning Activities:** Various active learning activities will be completed during the course that will aid in creating a successful learning experience. The activities are intended to give you

the opportunity to learn course content by engaging in guided activities and completing brief in-class assignments.

Professionalism: As faculty, staff, and students interact in professional settings, they are expected to demonstrate professional behaviors as defined in the College's conceptual framework. These professional commitments or dispositions are listed below:

- Engage in responsible and ethical professional practices
- Contribute to collaborative learning communities
- Demonstrate a commitment to diversity
- Model and nurture intellectual vitality

9. Tentative Course Schedule: Students will be notified of any changes to the schedule.

Class Date	Topic	Reading/Assignment
8/18 (W)	First Day of Classes	Read Syllabus and Get Textbook
8/23 (M)	Course Introduction	Read Syllabus and Get Textbook
8/25 (W)	Introduction to Motor Development	Chapter 1
8/30 (M)	Theories + Models of Human Motor Development	Chapter 1
9/1 (W)	Cognitive Development	Chapter 2
9/6 (M)	No Classes – Labor Day	
9/8 (W)	Social Development	Chapter 3
9/13 (M)	Prenatal Development	Chapter 4 + Hot Topics Group 1
9/15 (W)	Prenatal Concerns and Teratogens	Chapter 4 + Hot Topics Group 2
9/20 (M)	Prenatal Concerns and Teratogens	Chapter 4 + Hot Topics Group 3
9/25 (W)	Wrap-up Day + + Hot Topics Groups 4	
9/27 (M)	Exam 1	
9/29 (W)	Growth and Maturation	Chapter 6 + Hot Topics Group 5
10/4 (M)	Growth and Maturation	Chapter 6 + Hot Topics Group 6
10/6 (W)	Inter- and Intra- sex Differences	Chapter 6 + Hot Topics Group 7
10/11 (M)	Physiological Changes	Chapter 7 + Hot Topics Group 8
10/13 (W)	Physiological Changes	Chapter 7 + Hot Topics Groups 1
10/18 (M)	Wrap-up Day + Hot Topics Groups 2	
10/20 (W)	Exam 2	
10/25 (M)	Infant Reflexes and Voluntary Movement	Chapter 9 and 10 + Hot Topics Groups 3
10/27 (W)	Infant Reflexes and Voluntary Movement	Chapter 9 and 10 + Hot Topics Groups 4
11/1 (M)	Locomotion Skill of Childhood	Chapter 12 + Hot Topics Groups 5
11/3 (W)	Object Control Skills of Childhood	Chapter 13 + Hot Topics Groups 6
11/8 (M)	Movement in Adulthood	Chapter 15 + Hot Topics Groups 7
11/10 (W)	Assessments	Chapter 16 + Hot Topics Groups 8
11/15 (M)	Wrap-up Day	
11/17 (W)	Exam 3	
11/22 (M)	No Classes – Thanksgiving Break	

11/24 (W)	No Classes – Thanksgiving Break
11/29 (M)	Group Presentations (N = 4)
12/1 (W)	Groups Presentations (N = 3)
12/3 (M)	Groups Presentation (N = 3)
	Final Exam (TBA)