

**THE UNIVERSITY OF TEXAS AT TYLER
DEPARTMENT OF HEALTH AND KINESIOLOGY
COURSE INFORMATION
SPRING 2009**

Course Title: Motor Development

Course Number: KINE 3303

Credits: 3 Hrs

Prerequisites: None

Days/Hours of Class: T R 9:30--10:45 a.m.

Room: HPC 2255

INSTRUCTOR INFORMATION

Name and Title: Joyce E. Ballard, Ph.D., Professor

**Office Location & Phone Number: HPC 3090
(903) 566-7058**

e-Mail Address: jballard @uttyler.edu

Emergency Number (Office): (903) 566-7031 (Gail Goetz)

**Office Hours: M W 8:30-10:30 A.M.
T R 11:00-12:00 p.m.**

TEXT, READINGS, MATERIALS

Payne, V., Gregory, Larry D. Issacs, Human Motor Development: A Lifespan Approach. 7th Ed., Mountain View, California: Mayfield Publishing Co., 2008.

Course Description:

The purpose of this course is to acquaint students with motor development pattern across the lifespan (infancy through older adults). Additionally, students will be made aware of normal and abnormal development as well as have practical experience assessing motor development in pre and school age children as well as older adults.

The outcome objectives for this course are as follows:

- 1) Application of general terms related to motor development,
- 2) Analyze relationships between cognitive and physical development,
- 3) Analyze relationships between social and physical development,
- 4) Understand concepts in perceptual motor development,
- 5) Evaluate a fine motor test given to young and older adults, in order to see differences performance due to age,
- 6) Administer and assess a Motor Development Test given to young children involving locomotor skills,
- 7) Administer and assess a Motor Development Test given to young children involving object control skills
- 8) Assess physiological change in physical fitness (i.e., cardiovascular, muscular strength, flexibility, and body composition) and its relationship with motor development.
- 9) Analyze the motor development problems of older adults
- 10) Assess over-all program goals for motor development based upon the data obtained from administering the Motor Development Test to children
- 11) Initiate program planning for persons with motor development problems.

Procedures of Course:

- 1) Attend class and complete all reading assignments.
- 2) Attend and participate in all laboratories (NOTE: Laboratories can not be made up since several of them are off-campus or outside guests will be participating. Therefore, the laboratory grade will be lowered 10% for each laboratory missed.)
- 3) Complete all laboratory reports—due at class time the Thursday following the lab.
- 4) Policy regarding scheduled exams. Barring an act of God (the University being officially closed), exams will be given at the time and date indicated in the syllabus. Only for extremely extenuating circumstances and even then only with the prior approval of the instructor will a student be allowed to make up an examination that is missed. Make-up exams will only be given on one day of the semester with no exceptions. For this course, Examination Make Day is Thursday, April 30 at either 8:00 or 11:00 a.m. and the make-up exam may be different from the exam given during the regular class period. If a student finds that he/she must miss two examinations, he/she should drop the class.
- 5) Plan a short program to address any deficiencies observed in motor development from the Motor Development Test given to young children.

Grading Plan of Course

| | | |
|----------------------------------|----------------|----------------|
| 2 exams | 50% (25%/exam) | A=100-90% |
| Laboratory/ Attendance & Reports | 15% | B=89-80 |
| Program Plan | 10% | C=79-70 |
| Final Exam | <u>25%</u> | <u>D=69-60</u> |
| | 100% | F=59 and below |

March 25th is the last day to drop a class and receive a grade of W.

Tuesday
9:30-10:45

Thursday
9:30-10:45

January 13th
Introduction to Motor Development and
Lab procedures

January 15th (LAB)
General Format and history of MD
chapter 1

January 20th
Cognitive and MD
Chapter 2

January 22nd
Cognitive & MD cont'd
Chapter 2

January 27th
Social & MD
Chapter 3

January 29th (LAB)
Assessing Skeletal Growth
Patricia Cussen, RTM
UTHCT

February 3rd
Prenatal Dev. Concerns
Chapter 4

February 5th (LAB)
Body Composition UTHCT
DEXA Testing

February 10th
Effects of Stimulation & Deprivation
Chapter 5

February 12th (LAB)
Growth Assessments
Young pre-school children
(Outside Guests)

February 17th
Review for Exam

February 19th
EXAM #1

February 24th
Fine Motor Development
Chapter 11

February 26th (LAB)
Fine Motor Movement Patterns in
Older Adults
(Outside Guests)

March 3rd
Movement & Changing Senses
Chapter 8

March 5th
Voluntary Movements of Infants
Video-4 phases during infancy
Chapter 10

March 10th

March 12th

S P R I N G B R E A K

Tuesday
9:30-10:45

Thursday
9:30-10:45

March 17th
Physiological Changes in Physical Fitness, Cardiovascular System, Body Composition & Neuromuscular Strength and Endurance
Chapter 7

March 19th
Fundamental Locomotor Skills of Childhood
Chapter 12

March 24th
Fundamental Object Control Skills of Childhood
Chapter 13

March 26th
Introduction to Ulrich Gross Motor Development Test (Procedures Testing and Scoring)
Materials to be supplied

March 31st
Exam #2

April 2nd (Lab)
Practice of Test of Gross Motor Development (Ulrich)
Practice taking and scoring test
While being video taped.
(Gymnasium)

April 7th
Movement in Adulthood
Chapter 15

April 9th
Movement in Adulthood
Chapter 15

April 14th (LAB)
Test of Gross Motor Development Locomotor Skills
Stepping Stone School
(9:30 to 11:30)

April 16th
Assessing and Programming for Motor Development
Chapters 16 & 17.

April 21st (Lab)
Test of Gross Motor Development Object Control Skills
Stepping Stone School
(9:30 to 11:30)

April 23rd (Lab)
Prepare reports from school testing
(Lab counts 20% of lab grade)
Plan a simple program for activities for child's classroom (groups by class room)

April 28
Report for Activity Program Due

April 30th
Review for Final Exam
Make-Up Day for Exam, if needed

Final Exam May 7th (Thursday)
9:30-11:30

UNIVERSITY POLICIES

Handbook of Operating Procedures -- The University of Texas at Tyler

ACADEMIC DISHONESTY POLICY

At The University of Texas at Tyler students and faculty are responsible for maintaining an environment that encourages academic integrity. Students and faculty members are required to report an observed or a suspected case of academic dishonesty immediately to the faculty member in charge of an examination, classroom or laboratory research project, or other academic exercise.

Since the value of an academic degree depends on the absolute integrity of the work done by the student for the degree, it is imperative that a student maintain a high standard of individual honor in scholastic work. Scholastic dishonesty includes, but is not limited to, cheating, plagiarism, and collusion:

"Cheating" includes:

1. Copying from the paper of another student, engaging in written, oral or any other means of communication with another student, or giving aid to or seeking aid from another student when not permitted by the instructor;
2. Using material during an examination or when completing an assignment that is not authorized by the person giving the examination or making the work assignment;
3. Taking or attempting to take an examination for another student, or allowing another student to take an examination for oneself;
4. Using, obtaining, or attempting to obtain by any means, the whole or any part of an unadministered examination or work assignment.

"Plagiarism" includes the unacknowledged incorporation of the work of another person in work that a student offers for credit."Collusion" includes the unauthorized collaboration with another person in preparing written work that a student offers for credit.

GRADE APPEAL PROCEDURE

A student who wishes to contest a grade given by an instructor must initiate the procedure by contacting the instructor who assigned the grade. The instructor and the student should informally review the criteria for assignment of grades and the student's performance. The instructor may affirm the grade or revise the grade.

If the student is not satisfied after the informal discussion with the instructor, then the student may initiate a formal grade appeal by completing a Grade Appeal Form that may be obtained from the Office of Student Records. Normal grade appeals should be filed at the earliest date possible, but no later than six months from the final date of assignment. The instructor and the student should complete the appropriate parts of the form clearly indicating the instructor's rationale for the grade given and the student's basis for the grade appeal.

At each administrative level of the appeal process, an attempt will be made to resolve the issue. If the instructor holds one of the administrative positions used in the appeal process, then that level is omitted. If no resolution is reached at a particular level, then the appeal is forwarded with the recommendation of the administrator at that level with all documentation.

If the appeal is to be considered by the vice president for academic affairs, then a copy of the Grade Appeal Form shall be forwarded by the academic dean of the students. The Office of the President is the final step in the appeal process at The University of Texas at Tyler.

FOOD AND DRINK IN CLASSROOMS

Consumption of food and drink in university classrooms is prohibited.

INDOOR SMOKE-FREE CAMPUS

The University of Texas at Tyler is an indoor smoke-free campus. No smoking will be permitted in any building, office, hallway, classroom, laboratory, restroom, lounge, or any other indoor location.

CLASS ATTENDANCE

Responsibility for class attendance rests with the student. When a student has a legitimate reason for being absent, the instructor has the option of permitting make-up work.

The university reserves the right to consider individual cases of nonattendance. In general, students are graded on the basis of intellectual effort and performance. In many cases, class participation is a significant measure of performance, and nonattendance can adversely affect a student's grade. When, in the judgment of the instructor, a student has been absent to such a degree as to jeopardize success in the course, the instructor informs the Office of Student Records that the student is to be dropped from the course.

APPROVED STUDENT ABSENCES

On those occasions when it may be necessary for students to miss a regularly scheduled class in order to participate in an official university event or activity, faculty sponsors and program directors are requested to observe the following procedures:

1. Faculty sponsors or program directors should draft a memorandum to the vice president for academic affairs. This memorandum should include information concerning the nature of the event, the date(s) on which students would be absent from class, and the names of the students involved.
2. Copies of the memorandum addressed to the vice president should be given to each of the students listed on the memorandum.
3. Students should be directed to communicate with their instructor(s) prior to the date of the planned absence.

It is expected that students will not abuse the privilege of being absent from class for authorized university activities, and that make-up assignments will be made at the discretion and convenience of the instructor.

GRADE REPLACEMENT

If you are repeating this course for a grade replacement, you must file an intent to receive grade forgiveness with the registrar by the 12th day of class. Failure to file an intent to use grade forgiveness will result in both the original and repeated grade being used to calculate your overall grade point average. A student will receive grade forgiveness (grade replacement) for only three (undergraduate student) or two (graduate student) course repeats during his/her career at UT Tyler (2006-2008 Catalog, P. 35).

DISABILITY STATEMENT

If you have a disability, including a learning disability, for which you request disability support services/accommodations(s), please contact Ida MacDonald in the Disability Support Services office so that the appropriate arrangements may be made. In accordance with federal law, a student requesting disability support services/accommodations(s) must provide appropriate documentation of his/her disability to the Disability Support Services counselor. Visit University Center, Room 282 or call 903-566-7079 for more information.

