Grande Prairie Regional College Department of Physical Education, Athletics and Kinesiology

P.E. 3070 **Physical Growth and Psychomotor Development**

Instructor: Ali Wilson Term: Winter 2004

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Method of Instruction:

• A Conceptual and Theoretical Exploration of Human Motor Development.

COURSE DESCRIPTION

Physical Education 3070 is designed to study human growth and development from birth through adulthood. Emphasis is placed on the progression of physical growth and psychomotor development and its application to pedagogy and human performance.

RATIONALE

- This course is designed to prepare students to understand the varied and unique needs of children and adolescents.
- The knowledge of the progression of human development and the factors which influence this development will assist prospective teachers in addressing the unique needs of their students and thus becoming more effective teachers.

TEXT AND REQUIRED READINGS

Payne & Issac (2002) Human Motor Development: A lifespan approach.

PROCEDURE

• The course is designed to meet for 1½ hours (10:00-11:20 am) on Tuesday and Thursday in Room J204.

These class meetings will be used for lecture and class discussion, videos, paper presentations, individual and group work on course requirements, and library assignments.

Evaluation:

| • | Discussion Articles (Web CT) | | 35 % |
|---|------------------------------|------|------|
| • | Debates | 10 % | |
| • | Mid-term Examination | | 20 % |
| • | Final Exam | 35 % | |

Attendance and Due Dates

• Attendance will not be taken on a regular basis; however, absences will be considered either excused or unexcused. Excused absences must be cleared with the professor in advance, unless a doctor's note is provided after an unexpected illness. Students participating in university-sponsored extracurricular activities (including intercollegiate athletics) must bring notification of class days to be missed at least one week in advance of the event in order for the absence to be excused. Make-up exams will be provided for excused absences only. Regular participation is expected for this course by all students. Students with unexcused absences of more than 3 classes maybe asked to withdraw from the course or maybe debarred from the final exam (see GPRC calendar).

Grading Scheme:

| Excellent | 90 - 100 | 4.0 | A+ | | |
|----------------------|----------|-----|----|--|--|
| <u> </u> | 85 - 89 | 4.0 | А | | |
| First Class Standing | 80 - 84 | 3.7 | A- | | |
| Thot older old hamg | 76 - 79 | 3.3 | B+ | | |
| Good | 73 - 75 | 3.0 | В | | |
| adda | 70 - 72 | 2.7 | В- | | |
| | 67 - 69 | 2.3 | C+ | | |
| Satisfactory | 64 - 66 | 2.0 | С | | |
| | 60 - 63 | 1.7 | C- | | |
| Minimal Pass | 55 - 59 | 1.3 | D+ | | |
| wiining r ass | 50 - 54 | 1.0 | D | | |
| Fail | 0 - 49 | 0.0 | F | | |

Tentative Schedule:

| Week | Content | Reading |
|--------|---|------------------|
| Jan 6 | Introduction to Motor Development | Chapter 1 |
| Jan 8 | Cognitive, Social & Perceptual Motor Dev. | Chapters 2, 3, 4 |
| Jan 13 | Lab Activity | |
| Jan 15 | Cognitive, Social & Perceptual Motor Dev. | |
| Jan 20 | Growth and Maturation | Chapter 7 |
| Jan 22 | Growth and Maturation | |
| Jan 27 | Physiological Changes | Chapter 8 |
| Jan 29 | Physiological Changes | |
| Feb 3 | Movement and the Changing Senses | Chapter 9 |
| Feb 5 | Movement and the Changing Senses | |
| Feb 10 | Reflexes and Stereotypes | Chapter 10 |
| Feb 12 | Mid-term | |
| Feb 17 | Winter Break | |
| Feb 19 | Winter Break | |
| Feb 24 | Voluntary Movements | Chapter 11 |
| | | |

| Feb 26 | Voluntary Movements | |
|--------|-----------------------------------|------------|
| Mar 2 | Fine Motor Development | Chapter 12 |
| Mar 4 | Debate | 1 |
| Mar 9 | Fundamental Locomotion Skills | Chapter 13 |
| Mar 11 | Debate | 2 |
| Mar 16 | Fundamental Object-Control Skills | Chapter 14 |
| Mar 18 | Debate | 3 |
| Mar 23 | Youth Sports | Chapter 15 |
| Mar 25 | Debate | 4 |
| Mar 30 | Movement in Adulthood | Chapter 16 |
| Apr 1 | Debate | 5 |
| Apr 6 | Planning and Conducting Programs | Chapter 18 |
| Apr 8 | Debate | 6 |
| Apr 13 | Implications for Learning | Handout |
| Apr 15 | Presentations & Cleanup | |

Debate Topics

Debate 1 - Competition in Sport

Debate 2 - Gender Integration in Sport

Debate 3 - Specialization of Sport

Debate 4 - Contact in Sport

Debate 5 - Substance Use in Sport

Debate 6 - Sexuality in Sport