



Department:	Kinesiology and Nutrition Sciences
Course:	KIN 316.1001 – Motor Development Across the Lifespan
Term:	Fall 2025
Course Time:	Asynchronous Remote Online
Location:	Web-Based
Instructor:	James McSweeney
Office Location:	Remote
Office Hours:	Remote; by appointment only
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Zoom:	
Webcampus:	<a href="https://webcampus.unlv.edu">https://webcampus.unlv.edu</a>

**Note:** The instructor reserves the right to amend the syllabus as deemed necessary.

### Course Description

Examination of motor and related developmental changes throughout the lifespan with special emphasis on mature/skilled motor performance, learning theories, motor abilities, individual differences, and developmental considerations for infancy through older adulthood. Specific references are made to the influence of cognitive, affective, biological, physiological, sociological, and other environmental factors on the development of motor (dis)abilities.

### Learning Outcomes (Objectives)

- Understand the basic concepts and terminology related to human motor development.
- Appreciate the interaction between the motor domain and the cognitive domain, the socioemotional domain, and the physical domain of human development in shaping motor development.
- Know the factors that influence the development of human movement in terms of limiting current motor skills repertoire and permitting potential motor skill acquisition.
- Be able to describe typical motor development, and hence, recognize atypical motor development at various stages of the lifespan.
- Be able to apply motor development knowledge and related research findings to her or his field of interest.

### Text (Required)

Payne, V.G., and Isaacs, L.D., *Human Motor Development*. Available from: Yuzu Reader, (11th Edition). Taylor & Francis, 2024. Note: This textbook is part of the First Day Access Program. It is available as an E-Book in the Course Shell. Students can change their decision to opt in or out until September 8, 2025, 11:59 PM.

### Class Policies

- Course materials developed by the instructor are the intellectual property of the instructor/university and are not to be shared publicly in any matter or form without approval.
- Your work schedule/personal life is not an acceptable excuse for any missed class activities/assignments. Please plan accordingly.
- Material of any kind is your responsibility to print it out if necessary. Any missed material is your responsibility to attain.
- Late assignments are accepted but will result in a 10% deduction for each day they are late. The minimum grade you will receive for turning in late work is 50%.
- The textbook, PowerPoints, videos, and any content/materials used for this course are acceptable for testing.
- There is no extra credit offered. Take the opportunity to own your grade.
- Please allow a 24-hour response time to individual questions during the week. On weekends/holidays, it will be the next school day.

- Academic Integrity is always the expectation!

### **Course Policy on Generative AI**

Students are not permitted to use artificial intelligence tools (e.g., Chat GPT or other similar technologies) for any graded assignments such as homework, discussions, quizzes, tests, and research papers unless explicitly allowed by the instructor. Any student submissions found to contain AI-generated content without prior approval will be subject to UNLV academic policies and potential disciplinary actions.

### **UNLV Generative AI Policy**

UNLV recognizes that generative artificial intelligence is a rapidly changing technology that is creating both new opportunities and challenges. Transparency and accountability are expected with the use of generative AI. Just as UNLV requires appropriate citations and references for any sources used in classroom work, research, or academic writing, acknowledgement when using generative AI is expected. If using AI, you are expected to check any information generated by an AI platform for inaccuracies as generative AI can produce incorrect information. You should contact your instructor for clarification and policies on how you may or may not use generative AI in coursework. Improper use of generative AI as described by the university [Student Academic Misconduct Policy](#) or outlined by your instructor is a form of academic misconduct <https://www.unlv.edu/policies/students>.

### **Evaluation Procedures and Grading Policy**

- Weighted grades will be determined according to the following criteria:

#### **Online Syllabus Quiz (5%)**

- Syllabus quiz will be over the material on this syllabus. Once the quiz is closed, it will not be reopened.

#### **Research Paper (10%)**

Two fully typed pages (going into a third and maximum of five pages), Double Spaced, Times New Roman, 12-point font. APA guidelines will be used for this assignment. Topic specific to your career path and link to human motor development as it pertains to:

- Specific sport motion/performance/rehabilitation
- Medical/Injury rehabilitation
- Motor/Cognitive/Physical/socioemotional domains
- Prenatal Development
- Growth and Maturation/Physiological Changes
- Infant Reflexes and Stereotypies
- Locomotion Skills/Object-Control Skills
- Youth Sports
- Other topics pre-approved by the instructor

Students will author a research paper that identifies how this course content (specific topic of your choice listed above), and 2 peer-reviewed, evidence-based research articles will correlate and be beneficial to their intended career path. Research paper will use APA format. Paper Grading Rubric and in-depth description will be discussed in Canvas under Research Paper Description Module.

### **Assignments, Activities, Discussions, and Homework (15%)**

#### **Tests (70%)**

Test 1	17.5%	Test 3	17.5%
Test 2	17.5%	Test 4	17.5% (Test 4 is a cumulative final covering Modules/Ch. 1-15)

- Exams will be scheduled according to the syllabus timeline (subject to change). You will not be able to make up an exam unless you obtain permission from the instructor **prior** to the exam due to a documented, excused emergency by the instructor. If the instructor is not notified prior to the original exam date, a make-up exam will not be allowed, and the student will receive a “zero” for that exam. A 10% deduction per day will be assessed for excused, late examinations.

### **Online Quiz/Test Policy**

- Students are responsible for ensuring that all computer operations and/or internet connections are stable and dependable if you attempt online assignments on a computer or internet server other than those provided at UNLV. I cannot verify the legitimacy of any technical issues that occur off-campus.
- The reopening of quizzes/tests or makeup will not occur if this happens.
- For issues on the school network, students can call UNLV OIT (702-895-0777) and ask them to verify the issue. OIT can send me an email to confirm the situation.
- Any other individual's or institution's documentation or explanation will not be accepted.
- All due dates and times for the assignments are in reference to the UNLV computer system and academic calendar. Students are responsible for opening the proper quiz/test and submitting within the time limit designated.

### **Student Information**

- Attendance on Web Campus provides an opportunity to complete assignments and activities for credit.
- All questions asked must be researched by yourself first. I encourage you to contact me via Canvas or Email if you have a question regarding content or assignment information.
- The textbook, power points, videos, and any content provided for this course are acceptable for testing.
- Students are responsible for obtaining any/all missed information. Please check announcements periodically. It is recommended that students set up Announcement Notifications in Canvas. This is a great way to stay up to date with course information.

### **General Policy**

- Please check due dates in Canvas under the Syllabus tab. The Course Summary provides accurate due dates.
- There will be no make-up assignments given unless it is a documented emergency that is acknowledged and granted by the instructor.
- Documentation must consist of original paperwork.
- Family emergencies consist of parents/grandparents/siblings/children/significant others/documentated guardians.
- Asking for a grade that you did not earn is unprofessional at an institution of higher learning and will not be considered.
- I will not respond to emails or in person inquiries regarding:
- Calculating a grade, including any adjustments.
- Re-scheduling exams or quizzes without documentation that is excused by the instructor.
- Answers to quiz/test questions or any missed information.
- If you are concerned about your grade, you must discuss it with the instructor **PRIOR** to study week.
- Anything specifically covered in the syllabus. You will not be allowed to make up an exam unless you obtain permission from the instructor prior to the exam. If the instructor is not notified prior to the exam, a make-up exam will not be allowed, and the student will receive a "zero" for that exam. A 10% deduction per day may be assessed for excused, late examinations per instructor discretion.

### **Grading Scale**

92% - 100% = A  
90% - 91% = A-  
88% - 89% = B+  
82% - 87% = B  
80% - 81% = B-

78% - 79% = C+  
 72% - 77% = C  
 70% - 71% = C-  
 68% - 69% = D+  
 62% - 67% = D  
 60% - 61% = D-  
 Below 60% = F

### Course Timeline (Tentative Schedule and Subject to Change)

Date	Week	Chapter	Topic
08/25-08/29	1	1	Intro – Read Syllabus, Navigate Course Shell, Online Discussion Question Introduction to Motor Development (HW1)
09/01-09/05	2	2	Cognitive/Motor Development (HW2) ** Syllabus Quiz Due 09/05 **
09/08-09/12	3	3	Social and Motor Development (HW3)
09/15-09/19	4	4	Prenatal Development Factors (HW4)
		1-4	Ch. 1- 4 REVIEW
09/22-09/26	5	1-4	TEST 1 (Chapters 1-4)
		5	Effects of Early Stimulation and Development (HW5)
09/29-10/03	6	6	Growth and Maturation (HW6)
10/06-10/10	7	7	Physiological Changes: HR Physical Fitness (HW7)
10/13-10/17	8	8	Movement/Changing Senses/Ch. 5-8 Review (HW8)
10/20-10/24	9	5-8	TEST 2 (Chapters 5-8)
		9	Infant Reflexes and Stereotypies (HW9)
10/27-10/31	10	10	Voluntary Movements of Infancy (HW10)
11/03-11/07	11	11	Fine Motor Development (HW11)
11/10-11/14	12	12	Fundamental Locomotion Skills of Childhood (HW12)
11/17-11/21	13	13	Fundamental Object-Control Skills of Childhood (HW13)
			Ch.9-13 REVIEW
11/24-11/28	14	9-13	TEST 3 (Chapters 9-13)
		14	Ch.14 Youth Sports (HW14) – on Final Exam
			**Paper Due 12/01**
12/01-12/05	15	15	Ch.15 Movement in Adulthood (HW 15) – on Final Exam
			Study Week
12/09-12/10	16	1-15	Test 4 Final Exam (Ch. 1-15 Cumulative)

(HW) = denotes homework assignment

### University Policies

Academic Policies for Students Link: <https://www.unlv.edu/policies/students>

Academic Policies for Students- Printed Syllabus: <https://www.unlv.edu/policies/students>

Student QR Code:

