George Mason University  
College of Education and Human Development  
Early Childhood Education

ECED 501.D01 Developmental Pathways of Diverse Learners, Birth-Adolescence  
3 Credits, Summer 2018  
Online 5/21 – 7/28  
Face-to-Face Class Session: Saturday 6/2, 9-4 pm; Thompson Hall 2022, Fairfax Campus

Faculty  
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Prerequisites/Corequisites  
None

University Catalog Course Description  
Examines child and adolescent development from diverse perspectives. Addresses typical and atypical physical, social, emotional, language, and intellectual development. Explores role of individual differences and culture in understanding and interpreting child and adolescent development. Offered by Graduate School of Education. May not be repeated for credit.

Course Overview  
Not Applicable

Course Delivery Method  
This course will be delivered online (76% or more) using an asynchronous format via Blackboard Learning Management system (LMS) housed in the MyMason portal. You will log in to the Blackboard (Bb) course site using your Mason email name (everything before @masonlive.gmu.edu) and email password. The course site will be available on May 21.

Under no circumstances, may candidates/students participate in online class sessions (either by phone or Internet) while operating motor vehicles. Further, as expected in a face-to-face class meeting, such online participation requires undivided attention to course content and communication.

Technical Requirements  
To participate in this course, students will need to satisfy the following technical requirements:  
- High-speed Internet access with standard up-to-date browsers. To get a list of Blackboard’s supported browsers see:  
  https://help.blackboard.com/Learn/Student/Getting_Started/Browser_Support#supported-browsers
To get a list of supported operation systems on different devices see: https://help.blackboard.com/Learn/Student/Getting_Started/Browser_Support#tested-devices-and-operating-systems

- Students must maintain consistent and reliable access to their GMU email and Blackboard, as these are the official methods of communication for this course.
- Students may be asked to create logins and passwords on supplemental websites and/or to download trial software to their computer or tablet as part of course requirements.
- The following software plug-ins for PCs and Macs, respectively, are available for free download:
  - Adobe Acrobat Reader: https://get.adobe.com/reader/

Expectations

- **Course Week**: Because asynchronous courses do not have a “fixed” meeting day, our week will start on the first day listed for each module.
- **Log-in Frequency**: Students must actively check the course Blackboard site and their GMU email for communications from the instructor, class discussions, and/or access to course materials at least 4 times per week.
- **Participation**: Students are expected to actively engage in all course activities throughout the semester, which includes viewing all course materials, completing course activities and assignments, and participating in course discussions and group interactions.
- **Technical Competence**: Students are expected to demonstrate competence in the use of all course technology. Students who are struggling with technical components of the course are expected to seek assistance from the instructor and/or College or University technical services.
- **Technical Issues**: Students should anticipate some technical difficulties during the semester and should, therefore, budget their time accordingly. Late work will not be accepted based on individual technical issues.
- **Workload**: Please be aware that this course is **not** self-paced. Students are expected to meet specific deadlines and due dates listed in the **Course Schedule** section of this syllabus. It is the student’s responsibility to keep track of the weekly course schedule of topics, readings, activities, and assignments due.
- **Instructor Support**: Students may schedule a one-on-one meeting to discuss course requirements, content, or other course-related issues. Those unable to come to a Mason campus can meet with the instructor via telephone or web conference. Students should email the instructor to schedule a one-on-one session, including their preferred meeting method and suggested dates/times.
- **Netiquette**: The course environment is a collaborative space. Experience shows that even an innocent remark typed in the online environment can be misconstrued. Students must always re-read their responses carefully before posting them, so as others do not consider them as personal offenses. **Be positive in your approach with others and diplomatic in selecting your words.** Remember that you are not competing with classmates, but sharing
information and learning from others. All faculty are similarly expected to be respectful in all communications.

- **Accommodations:** Online learners who require effective accommodations to ensure accessibility must be registered with George Mason University Disability Services.

**Learner Outcomes or Objectives**

This course is designed to enable students to do the following:

1. Describe the major theories of development and critically examine the theories as they apply to the lives of culturally, linguistically, and ability diverse children and their families.
2. Examine the transactional nature of overall development in the context of the family, community, socioeconomic conditions, and culture.
3. Identify typical developmental milestones of diverse children from birth through adolescence and their cultural and socioeconomic variations.
4. Observe and describe overall development in the social and emotional domains as well as physical and cognitive as it occurs in natural environments and through play.
5. Identify environmental and biological/physical/medical at-risk factors that can contribute to possible developmental risk and atypical development across the physical, cognitive, social, and emotional domains.
6. Discuss the etiology of major disabilities as well as giftedness.
7. Select culturally and linguistically appropriate resources to use with diverse families and their children.
8. Identify culturally and linguistically responsive professional practices that facilitate development in the physical, cognitive, social, and emotional domains.
9. Explain the effects of child abuse and neglect on development.

**Professional Standards (Council of Exceptional Children and National Association for the Education of Young Children)**

Upon completion of this course, students will have met the following professional standards:

**CEC Standard Elements**

*CEC 1.1* Beginning special education professionals understand how language, culture, and family background influence the learning of individuals with exceptionalities.

*CEC 1.2* Beginning special education professionals use understanding of development and individual differences to respond to the needs of individuals with exceptionalities.

**NAEYC Standard Elements**

*NAEYC 1a* Knowing and understanding young children’s characteristics and needs.

*NAEYC 1b* Knowing and understanding the multiple influences on development and learning.

**Required Texts**


This course also requires reading published journal articles on human development. Example journals include the following: *Early Education and Development*, *Child Development*, and *Human Development*. These and other journals are available on the Mason library website.

**Course Performance Evaluation**

Students are expected to submit all assignments on time in the manner outlined by the instructor (e.g., Blackboard, Tk20, hard copy).

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<th>Assignments</th>
<th>Due Dates</th>
<th>Points</th>
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<td>Attendance and Participation</td>
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<td>Online discussions</td>
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<td>Case Studies Analysis Paper</td>
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<tr>
<td>• Infant/Toddler</td>
<td>June 22</td>
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<tr>
<td>• Preschool</td>
<td>July 7</td>
<td>25</td>
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<tr>
<td>• Early Elementary</td>
<td>July 19</td>
<td>25</td>
</tr>
<tr>
<td>• Full Case Studies Analysis uploaded to Tk20 on Bb</td>
<td>July 19</td>
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*A penalty of about 5% may be assessed for late submissions*

| TOTAL                                               |                    | 100    |

**Assignments and/or Examinations**

**Understanding and Integrating Developmental Pathways Case Studies Analysis (75 points)**

This is Key Assessment 2 Content Knowledge: Understanding Development and Learning Case Studies Analysis that shows evidence of meeting CEC and NAEYC Standards. Students will submit the case studies analysis in three parts: (a) infant/toddler, (b) preschool, and (c) early elementary. Students will consolidate the three case study analyses into one document and will submit the consolidated document to Tk20 through Blackboard. Final course grades will not be released until the consolidated document is uploaded. The assessment description and scoring rubric are attached. Each case study analysis is worth 25 points and requires the following parts:

- Part 1: Identifying Children’s Unique Characteristics and Needs (12 points)
- Part 2: Describing Developmental Theories (6 points)
- Part 3: Multiple Influences on Young Children’s Development (7 points)

**Other Requirements**

**Attendance and Participation (15 points)**

Because active participation and engagement are imperative for optimal learning, preparation for and participation in in-class activities will be evaluated based on the following criteria:

- Students attend class, arrive on time, and stay for the entire class period.
- Students complete readings and prepare for class activities prior to class as evidenced by their ability to discuss and write about the concepts presented and examined in the texts as well as participate fully in related activities.
• Students are actively involved in in-class and online learning experiences as evidenced by (a) participating in all activities, (b) engaging in small- and large-group discussions, (c) completing written work related to the activities, and (d) supporting the participation and learning of classmates.

• Students show evidence of critical reflective thinking through in-class and online discussions, activities, and written reflections.

• Professional dispositions are to be displayed at all times while interacting with the instructor and other students.

Attendance points (.5 x 14 modules = 7 points) are assessed via quizzes, and participation points (.8 [modules 1 & 2] + [.6 x 12 modules] = 8 points) are assessed via Apply – Reflect assignments.

**Online Discussions (10 points)**
Online discussions are evaluated for content, frequency, and punctuality of participation. Discussions for modules 1 & 2 are worth .5 point each and discussions for the other 12 modules are worth .75 point each.

**Written Assignments**
All formal written assignments will be evaluated for content and presentation. The American Psychological Association, Sixth Edition (APA) style will be followed for all written work. All written work unless otherwise noted must be completed on a word processor and should be proofread carefully. (Use spell check!) If students are not confident of their own ability to catch errors, they should have another person proofread their work. When in doubt, they should check the APA manual. Portions of the APA manual appear at the Style Manuals link on the Mason library website at [http://infoguides.gmu.edu/content.php?pid=39979](http://infoguides.gmu.edu/content.php?pid=39979). Students may consult the Writing Center for additional writing support.

Students will do the following:
1. Present ideas in a clear, concise, and organized manner. (Avoid wordiness and redundancy.)
2. Develop points coherently, definitively, and thoroughly.
3. Refer to appropriate authorities, studies, and examples to document where appropriate. (Avoid meaningless generalizations, unwarranted assumptions, and unsupported opinions.)
4. Use correct capitalization, punctuation, spelling, and grammar.
5. Type the paper with double spacing, indented paragraphs, 1-inch margins all around, and 12-point Times New Roman font.

**Grading**

A = 95-100  A- = 90-94  B+ = 87-89  B = 80-86  C = 70-79  F = <70

Incomplete (IN): This grade may be given to students who are passing a course but who may be unable to complete scheduled coursework for a cause beyond reasonable control.

All CEHD undergraduate and graduate students are held to the university grading policies as described in the Academic Policies section of the current catalog, which can be accessed at
Those students enrolled in a CEHD Licensure Graduate Certificate program, however, must earn a B- or better in all licensure coursework. A degree-seeking graduate student will be dismissed after accumulating grades of F in two courses or 9 credits of unsatisfactory grades (C or F) in graduate courses. A 3.0 grade point average is required for completion of the graduate degree.

**Professional Dispositions**
Students are expected to exhibit professional behaviors and dispositions at all times. See [https://cehd.gmu.edu/students/policies-procedures/](https://cehd.gmu.edu/students/policies-procedures/).

**Course Schedule**

<table>
<thead>
<tr>
<th>Date</th>
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| Jun. 2 (in-class) | Module 1: The Study of Human Development
|               | Module 2: Biocultural Foundations                                                              |
| Jun. 2-Jun. 8 | Module 3: Prenatal Development & Birth                                                      |
| Jun. 6-Jun. 12 | Module 4: The First Three Months                                                                |
| Jun. 10-Jun. 16 | Survey                                                                                      |
| Jun. 18-Jun. 24 | Module 6: Social & Emotional Development in Infancy                                            |
| Jun. 18, 8:30 p.m. | Collaborate session on CSA paper and APA style                        |
| Jun. 22 | Submit CSA paper: Infant/toddler                                                            |
| Jun. 22-Jun. 28 | Module 7: Contexts of Development                                                             |
| Jun. 26-Jul. 2 | Module 8: Language Acquisition                                                                |
| Jun. 30-Jul. 6 | Module 9: Physical & Cognitive Development in Early Childhood                                 |
| Jul. 7 | Submit CSA paper: Preschool                                                                 |
| Jul. 7-Jul. 13 | Module 10: Social & Emotional Development in Early Childhood                                  |
| Jul. 11-Jul. 17 | Module 11: Physical & Cognitive Development in Middle Childhood                               |
| Jul. 15-21 | Module 12: School as a Context for Development                                                |
| Jul. 19 | Submit CSA paper: Kindergarten to grade 3                                                      |
| Jul. 19-Jul. 25 | Module 13: Social & Emotional Development in Middle Childhood                                |
|             | Submit Full CSA paper to Tk20                                                                |
|             | Module 14: Development in Adolescence                                                        |

Note: Faculty reserves the right to alter the schedule as necessary, with notification to students.

**Core Values Commitment**
The College of Education and Human Development is committed to collaboration, ethical leadership, innovation, research-based practice, and social justice. Students are expected to adhere to these principles: [http://cehd.gmu.edu/values/](http://cehd.gmu.edu/values/).

**GMU Policies and Resources for Students**

**Policies**
- Students must adhere to the guidelines of the Mason Honor Code (see [https://catalog.gmu.edu/policies/honor-code-system/](https://catalog.gmu.edu/policies/honor-code-system/)).
• Students must follow the university policy for Responsible Use of Computing (see http://universitypolicy.gmu.edu/policies/responsible-use-of-computing/).

• Students are responsible for the content of university communications sent to their Mason email account and are required to activate their account and check it regularly. All communication from the university, college, school, and program will be sent to students solely through their Mason email account.

• Students with disabilities who seek accommodations in a course must be registered with George Mason University Disability Services. Approved accommodations will begin at the time the written letter from Disability Services is received by the instructor (see http://ods.gmu.edu/).

• Students must silence all sound emitting devices during class unless otherwise authorized by the instructor.

Campus Resources
• Support for submission of assignments to Tk20 should be directed to tk20help@gmu.edu or https://cehd.gmu.edu/aero/tk20. Questions or concerns regarding use of Blackboard should be directed to http://coursessupport.gmu.edu/.
• For information on student support resources on campus, see https://ctfe.gmu.edu/teaching/student-support-resources-on-campus.

For additional information on the College of Education and Human Development, please visit our website: https://cehd.gmu.edu/students/.