



EDUC 210, *Child Development and Cognition I*

Dr. Jean DesJardin • Fall 2014

Class meeting days: Monday and Wednesday; **1:10 – 2:20 p.m.** Room 302

Office: PPHAC 326; Office Phone: 610-861-1317 • Office Hours; M & W 11:30 a.m. – 12:30 p.m.

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“The most important period of life is not the age of university studies, but the first one, the period from birth to the age of six.” - Maria Montessori

“To reach real peace in the world, we will have to begin with the children – and their families.”
- Gandhi

EDUC 210 introduces pre-service teacher candidates to the process through which a child develops a sense of self within a socio-cultural system for young children birth – Pre-K. Students will learn the significance of a supportive interpersonal environment for child development by evaluating theories of child development, various ways of assessing young children across all developmental domains, and strategies to support child development in an early childhood care setting. Emphasis will be given to the critical role of families in nurturing child development and learning, as well as collaborating with other professionals to effectively support families and their young children. This course builds on the earlier learning from EDUC 100.2 and EDUC 160. All students must have a 2.7 GPA. EDUC 210 has a 40-hour field experience. Current clearances are required. Refer to Moravian College Field Experience Manual.

EDUCATIONAL FRAMEWORK:

To develop professionals who become educational leaders because they think and act critically in a collaborative environment. Our goal is to transform lives through pursuing the values of academic excellence, collaboration, diversity and life-long learning; to the commitment to technology and best practices; to focus on each individual child and family; and to teach so that words and actions inspire a will to learn.

PURPOSE OF COURSE:

The purpose of this course is to present foundations of knowledge about child development in all educational domains (e.g., social and emotional, physical and motor development, cognition and language development). The students will acquire the background and skills necessary to analyze developmental theories as they apply to child development in their field experience. The concepts will be foundational for all other courses in early childhood education.

PRINCIPLES FOR MEETING THE NEEDS OF CHILDREN BRITH TO AGE NINE:

The Early Childhood program prepares educational professionals who are capable to serve a diverse population of young children and their families in a wide variety of educational settings. For each course there will be specific content material offered and experienced, but there are a number of principles that will be prevalent throughout the ECE teacher certification program. These principles are:

- It is a given belief that all children can learn and it is the educational program that must be altered to support the learning of each individual child and his/her family. This would include children with cultural-linguistic diversity and children with special needs.
- Developmentally appropriate practice and research-based learning will be the bases for all course work and experiences. Whole group, small group and individual activities will be developed in a variety formats so that children can learn in varied domains. The use of national and Pennsylvania standards has been incorporated in the content of all courses to foster the growth of young children from infancy to 4th grade.

ESSENTIAL QUESTIONS:

1. What are the critical elements of *Early Childhood Education* and *Child Development*?
2. What are the current trends affecting early childhood education?
3. What are the standards for high-quality early childhood programs and why is quality important?
4. What do teachers need to know about young children (birth to four years) in order to support learning and development?
5. How do teachers assess young children and embed intentional instruction throughout the curriculum that link PDE standards?
6. How do teachers embrace cultural, linguistic, and learning differences in their classroom incorporating and respecting various traditions, values, and parental involvement?

COURSE OBJECTIVES

Upon completion of this course, the student will:

1. Describe the relevant and current legislation, theoretical perspectives, and research related to early childhood education (IE – 1 – 4).

2. Observe and describe early communication, cognition, physical/motor, social-emotional, and sensory perceptual developmental milestones of young children (IC 3 – 11; IA 3).
3. Describe the importance of parental roles, collaboration with parents and other professionals in respect for individual family culture and decisions (IA 6-9).
4. Understand the major theories pertaining to child development, family systems, family development and functioning, and the parental role in the development of a child (IE 1-4; ID 1-6).
5. Identify child and family characteristics that impact parent-child interaction during various contexts (e.g., during play, joint book reading, routines and activities in the home environment) (IC 12 a-g).
6. Describe the essential aspects of a family-centered, relationship-based philosophy to service provision including its effectiveness and contrast with other models (IE 1-4).
7. Demonstrate ability to interact with and engage parents using effective communication strategies and methods of active listening; identify strategies for promoting effective home-to-childcare setting communication for families (IA 6, 7, 8).
8. Demonstrate effective modeling techniques and strategies, non-verbal and verbal communication skills to promote age-appropriate, child-led play practices (IF 1-3; IA 2).
9. Evaluate selected assessment tools and determine their appropriateness for use with young children (IA 7; IB 1-2; IC 3 and 5).
10. Practice effective facilitation skills for eliciting representative behavior during an assessment with a young child; and interpret assessment results for goal setting to support development in young children (IC 3, 4, 5 a-d).
11. Utilize a family-systems perspective in assessment for early intervention service provision for children with special needs (IA 6-9; IC 10-11; IE 1).
12. Approach working with diverse families with an open mind, and a respectful, supportive and understanding demeanor regardless of personal beliefs or biases (IC 12 a – e; IE 3-4).
13. Focus on every child and family, and their appropriate needs (IF 1-3).

LEARNING ACCOMMODATIONS:

In accordance with the Americans with Disabilities Act, any student has the right to request reasonable accommodations for a disability. Accommodations can be requested through the Academic Support Services on campus. Please note that you will need to

present documentation of your disability to the Disabilities Office. Students are encouraged to contact the appropriate individual as soon as possible to enhance the likelihood that accommodations are implemented in a timely fashion. Accommodations cannot be provided until the instructor has received appropriate authorization. Moravian College does not discriminate in any of its programs on the basis of disability.

Accommodations cannot be provided until authorization is received from the Academic Support Center. Students who wish to request accommodations in this class for a disability must contact Elaine Mara, assistant director of academic support services for academic and disability support, at the lower level of Monocacy Hall, or by calling 610-861-1401.

TECHNOLOGY STATEMENT:

Integrated into all coursework are identified competencies in the use of technology. Technology will be used to enhance the learning experience (e.g., websites; iBook), to address learning modalities, to model good teaching, and to increase content knowledge. Students have access to web searches and library holdings through databases both on and off campus. Computer labs, MAC and PC, are available.

REQUIRED TEXTS:

Allen, K.E., & Marotz, L.R. (2000). *By the Ages: Behavior & Development of Children Pre-Birth through Eight*. Delmar Thomson Learning.

Berk, L. E. (2012). *Infants and Children: Prenatal through Middle Childhood, 7th E*

Bullard, J. (2010). *Creating Environments for Learning: Birth to Age Eight*.

NAEYC Developmentally Appropriate Practices

Copy of PDE Early Childhood Learning Standards or ECE -LS (Infant – Kindergarten) – Downloaded from

http://www.portal.state.pa.us/portal/server.pt/community/departmental_offices/7235/p/1188258

FIELD COMPONENT STATEMENT:

Students registered for EDUC 210 must be simultaneously registered for the associated lab or field practicum. You must attend one of the two following meetings held by Mrs. Modjadidi:

- **August 27th, 2014 at 5:00 p.m. in PPHAC 102**
- **August 28th, 2014 at 11:45 a.m. in PPHAC 102**

The purpose of the field experience is to provide students with appropriate classroom experiences in a developmental and sequential manner. All field experiences are directly related to coursework and must be successfully completed to pass the education course. Students are required to follow all the procedures and guidelines as outlined in the field experience handbooks, and course syllabi. Failure to accurately report attendance and performance will be considered a violation of academic honesty policy and will result in appropriate sanctions as outlined in the Student Handbook. The Director of Field Experiences is responsible for securing all field placements. Students will be placed in field experiences only when all required clearances documents are current and indicate, "no record exists". Students are also required to have a negative result on a current tuberculosis test. For more detail about field experiences, refer to the Moravian College Field Experience Manual. You are expected to spend four hours per week for a total of ten weeks in your field experiences between September 22nd and December 5th, 2014. During your field experiences, you will observe your cooperating teacher as she/he teaches, discuss teaching methods with your cooperating teacher, and have the opportunity to teach students yourself. Your conduct and dress must meet Moravian College standards. Assignments related to the field experience are explained below.

OTHER INFORMATION:

Academic Honesty = Follow the academic honesty policy as stated in the 2014-2015 Student Handbook. <http://www.moravian.edu/studentLife/handbook/Handbook08.pdf>. Failure to follow these guidelines may result in failing this course. All violations of academic honesty reported to the Dean are also shared with the Teacher Education Committee at the time the candidate's application for student teaching is being considered. In the past, such violations have prevented the Committee from approving some candidates for student teaching.

Attendance for Class = Attendance in class is very important. Should a personal emergency arise it is important that you let me know this as soon as possible. This will assist me in the design of small group team projects. Please call when you are going to be absent for that day. Missing more than one class will lower your grade significantly. Arriving late or leaving early will also be noted. If you do not have an acceptable reason (with documentation), your final grade will reflect it (e.g., 2 absences = one whole grade lower; 3 absences = two full grades lower).

Attendance for Field Experiences - Regular attendance at the field experience is also essential. I am asking your cooperating teacher to provide you with a professional experience. This, in turn, requires a sense of professional responsibility from you. The cooperating teacher to whom you are assigned will maintain an attendance sheet. A minimum of 40-hours is required, but you are expected to attend at your scheduled time through the week of December even if the 40-hour minimum is achieved. **An unexcused absence in your field experience will result in termination of the experience and a failing grade in the course.** If you must miss a scheduled session at your school due to illness or emergency, you must call your school and make sure that a message gets to your cooperating teacher and Mrs. Modjadidi, Director of Field Experiences.

Food: Water is allowed, but we will be moving around too much to be eating.

Cell Phones: Turn them off. If there is an emergency, you can make arrangements with me before class. If your cell goes off, you will be asked to bring in a snack for everyone the next day we have class.

Expected Work Load: For this course, it is expected that you will work between 8-10 hours for preparation for each class outside of class.

References and formatting: Use the Publication of the American Psychological Association (Current edition) for references and formatting of your papers.

Grading Scale: The evaluation of each assignment will be based upon the following criteria.

A 94-100% A- = 90-93%	Superior knowledge regarding details, assumptions, implications, superior thinking with information relevant to application, critique, and relationship to other information. Your work goes beyond requirements and shows perception and insightfulness.
B 84-86% B- = 80-83% B+ = 87-89%	More than adequate knowledge regarding technical terms, distinctions, and possesses an ability to use information. You go beyond the requirements enhancing your work by adding additional resources, related areas or topics.
C 74-76% C- = 70-73% C+ = 77-79%	Basic knowledge needed to function and carry on learning regarding major principles, central terms, major figures, also possesses an awareness of early childhood field. You meet all requirements adequately.

Check your student handbook for more specific grade percentages. It is within the instructor's purview to apply qualitative judgment in determining grades for all of your assignments and your final grade for this course.

Written work requirements:

- You will need a ½ **notebook** with a plastic cover for insert title page for this class.
- All handed in written work (i.e., weekly outlines or graphic organizers, field experience reflections, projects) needs to be done on a computer (12-font) and placed in your notebook. Please use your spell checker. Meaning and mechanics both are graded. All work needs to be organized and identified (name and date).
- **Please do not hand in work in paper or plastic folders or page holders.**
- A written explanation handed in on due date; the "Work" will be evaluated and lowered only a half grade if handed in by the end of due week; an additional late week with written explanation means one grade lower.

Class Time Arrangements:

We meet two times per week for this class. Some of the time, we will review our text through large group activities, pair-share type activities, video dialogue, and the Internet (e.g., video analyses, websites for early childhood resources). Other times, we will interact with mini lessons and student presentations. Weeks may vary, but I will give you an advanced weekly schedule.

COURSE REQUIREMENTS There exists a philosophy in assessment of learning that suggests the use of multiple methods uncover the most accurate information about student understanding and progress. Multi methods of assessment address the needs of diverse learners. That is, some learners express their thoughts and ideas verbally or through more in-depth written or creative projects, while others feel most comfortable participating in a written exam. **For each assignment, you are to include the PDE competency (from syllabus) that reflects on the specific assignment. The PDE competency can be inserted within the paper or at the end of each assignment.** In response to these ideas about assessment, students in this course will be evaluated in the following areas:

1. Professional Participation - Weekly Critical Thinking/Discussions/Outlines

Professional behavior and participation are vital to your role as a learner and educator. Attendance, punctuality, and coming prepared to learn, and to collaborate with others are all essential professional behaviors. Please come on time and prepared to incorporate reflections on the reading, personal experiences, opinions and questions in a positive, responsible and professional manner. Each person will need to be actively involved with class discussions, prepared to present given tasks to the whole class and remain engaged while others are presenting. Attendance and participation will be calculated weekly and averaged. It will be worth 10% of your total grade (**Professional Participation Rubric**).

Professional Participation Rubric (10 points)

Attendance Attended class for the week; arrived and left class on time. 1/2 point	Participation Strong participation; collaborates well with others (e.g., encourages discussion and shares ideas with group) and comes to class having read materials and <u>very</u> prepared with entire outline/graphic organizer fully complete. 1/2 point
Attended class for the week; arrived late or left early <u>one</u> time OR missed class. 0 points	Participates when called on, supports group projects but does not seem to have read the chapter; inconsistency of information provided to group OR very disengaged in discussions or group work – does not seem prepared for class. 0 points
TOTAL POINTS	

*Students receive 1 point for attendance/outline (homework) completed each week.

2. “Be the Expert” Paper and Oral Presentation: From Theory to Practice (15 points)

Choose one current, important, topic in child development (see topics and sign-up sheet). Be prepared to become the expert on the topic and write a paper, prepare a presentation for the class, and include the new information into a class iBook format.

Part A – Paper (5 points); In a five-page paper, discuss the topic thoroughly with current research-based documentation, provide real-life examples from your field experience or case studies, and apply it to practical ways that early childhood professionals support child development in at least one developmental domain (e.g., social-emotional development; language development, physical and motor development; cognitive development). Paper Outline; Overview of Topic and Theoretical Perspectives; Current Research; EC Applications. Writing assignments must be typed, double-spaced, in 12-point font, spell-checked, and utilize APA format. Please provide accurate documentation and proper citation of all quoted, paraphrased or inspired material.

Part B – Presentation (5 points); Imagine that you are an early childhood educator. You have been invited to speak to families with young children (birth to 5) for a well-known early childhood center about your specific topic in early childhood. Design a workshop/event that will inform parents and caregivers about this topic. Include visuals, websites, resources, books, and a list of specific creative and fun ways to support their child’s development within this topic. Include a take-home brochure of your information for the parents. You will share your brochure with the class. The workshop can be in outline form, but completed as fully as possible so that you can go back at a later date and add material in more detail to actually use. The material for the presentation will be gleaned from the class as well as any material from the Internet, library, and other resources. The format for the workshop should be considered to be a one-hour event. Appropriate breaks and snacks should be considered in the planning. You may be as creative as you like while still presenting useful information. However, keep in mind that the topic is focused on child development and that this project should be useful to you when you are teaching in the field. You will present a 10-minute overview to the class of your topic and supporting material (e.g., websites, current books/resources) in a presentation style of your choice (see “Be the Expert” Presentation Rubric).

Part C – Paper and Resources Combined into Class iBook format (5 points); As part of a child development team, you will combine your paper and resources into a “chapter” of our class iBook. This will be used as a resource for you and EC professionals in the field.

3. Early Childcare Field Experience – Intentional Involvement Papers (5 activities/papers x 5 points each = 25 points).

Each one has specific guidelines/activities with a three-page paper (with additional checklists, when appropriate). EDUC 210 is designed to expose students to issues concerning child development in all learning

domains, working with professionals in the field, and collaborating with families. Students will conduct intentional activities working with a professional from the field and using assigned observational instruments (see **Intentional Involvement/Reflection Rubric**).

Foundations for ECE Paper #1 (due 10/1/14): Through discussion with your FE mentor/observations in the classroom, and your own readings, reflect on these specific issues regarding the Foundations for Early Childhood Education: (1) overall program philosophy and educational goals for young children and their families, (2) how communication is established with parents (caregivers), (3) overall learning environment objectives and mission statement, (4) daily programs and schedule for infants and young children, (5) physical arrangement of the program and learning environment, (6) assessments that may be used with infants/young children, (7) materials/toys used to support learning for the infants/young children for the specific domains (i.e., physical/motor, social-emotional, cognition, language-literacy), and (8) support services/activities offered to families and their young children with cultural/linguistic and/or special needs. Compare and reflect on your FE information/observation to what you now know about Developmentally Appropriate Practice (DAP) for young children (I & C Chapters 1-4) AND the learning environment (CEL Chapters 1-5). Also include: CEL Figure 2.4 on pages 46-47; Figure 3.3. on page 71, and Figure 5.6 on page 101.

Infancy and Toddlerhood Paper #2 (due 10/15/14) Through discussion with your FE mentor/observations in the classroom, and your own readings, discuss these specific issues regarding engaging young children in the learning process: (1) How the early childhood professional interacts with young children, (2) How the professional specifically supports the young children's development/learning in the following areas: social-emotional development, cognition, language and pre-literacy development, and physical and motor development? (2) What adult behaviors elicit and help the children develop in each domain?, and (3) What activities/lessons and materials support young children's learning? Reflect on the knowledge gained in class regarding each developmental domain (TYC Chapters 5-7) and the learning environment (CEL Chapters 8, 11, & 12) and link that knowledge to the specific activities observed at your field experience. Also include: CEL Figure 8.3 on page 161; Figure 11.3. - page 227, and Figure 12.2 on page 245.

Infant or Toddler Lesson Plan #3 (due 10/15/14): Utilize a child behavior checklist and PDE Infant Early Learning Standards (as demonstrated in class) with one identified target infant or toddler. The infant or toddler can be identified from a childcare center, a friend's child, a niece or nephew, or a neighbor's baby. Reflect on; (1) ways that you interacted with the infant/toddler in order to elicit behaviors from all the domains of development, (2) analyze the child's developmental areas across all domains of development/learning. Choose one area of development (e.g., language, cognition, physical-motor, social-emotional development) and design a well-planned intentional

lesson plan with all PDE lesson plan elements (e.g., specific objectives, specific activity (with materials or toys) to support the infant/toddler’s learning in that specific developmental domain (see PDE Infant/Toddler ELS).

Family Involvement and Communication Reflection Paper #4 (due 11/24/14): Through discussion with your FE mentor/observations in the classroom, and your own readings (Understanding Families), reflect on these specific issues regarding family involvement and communication: (1) How the early childhood professional interacts with parents at your field placement, including various ways that the professional establishes a trustful-honest relationship, utilizes open-ended questions and active listening skills, (2) Ways that family members can be involved in the school program – especially families who are culturally-linguistically diverse or speak a second language?, (3) How communication is achieved between family members/significant caregivers who are linguistically diverse/ELL and/or special needs? Reflect on the knowledge gained in class and the learning environment (CEL Chapters 18) and link that knowledge to the specific activities observed at your FE. Also include; CEL Figure 18.4 on page 370.

Early Childhood Lesson Plan #5 (due 12/1/14): You will utilize a child behavior checklist (as demonstrated in class) with one identified target preschooler/young child from your field experience. Reflect on; (1) ways that you interacted with the child in order to elicit behaviors from the various domains of development, (2) analyze the child’s developmental areas across all domains of learning. Choose one area of development (e.g., language, cognition, social-emotional development, early literacy, early math) and design a lesson plan with all PDE lesson plan elements (e.g., essential question, specific objectives, specific activity (with materials or toys) to support the child’s learning in that specific developmental domain (see PDE Preschool or K ELS).

5. Quizzes (2 x 10 points = 20 points)

6. Final Exam (30 points) Monday, December 9, 1:30PM. The final exam is cumulative, but will mainly focus on the material from the midterm to final. It will consist of higher-order thinking, open-ended questions - with the use of case studies to apply the material learned throughout the course. **Grading Policy:** The following distribution indicates the points that will be awarded for the course requirements:

Required Assignments	Points Possible
Participation/Weekly Critical Thinking and Discussions	10
Be the Expert - From Theory to Practice	15
Intentional Activities/Reflection Papers (5 x 5 points = 25)	25
Quizzes (2 x 10 = 20)	20
Final Exam	30
Total	100

Be the Expert: From Theory to Practice

CRITERIA	3 POINTS	2 POINTS	0 POINTS
Synthesis of Theory, Research and Practical Applications	Well written 5-page paper with introduction and concluding paragraphs, stated ideas in logical organization, includes main points.	Paper includes the main points of the theory, but may lack introduction or conclusion and/or logical organization.	Information is presented, but main points are not clearly delineated.
Research Criteria	Research is from peer-reviewed journals or other sources and cited in APA style at the end of the paper.	Limited research from peer-reviewed journals. Length of paper is not appropriate.	Very limited research (e.g., research is from only one source of information). Length of paper is not appropriate.
APA Style and Conventions	Correct APA Style throughout entire paper, no spelling or grammatical errors.	Mostly correct APA Style and no more than 5 spelling or grammatical errors present.	Paper is not written in APA Style or more than 5 spelling and/or grammatical errors present.
Presentation Skills	Clear articulation, proper volume, steady rate, good posture & eye contact throughout entire presentation.	Clear articulation, but not as polished, some inconsistencies with volume, rate, posture, and eye contact.	Unclear speech, little or no eye contact, rate too fast or too slow, little expression, inaudible or too loud.
Discussion/Audience Response	Well-planned discussion questions, held audience's attention.	Not well-planned questions, discussion may have gone off topic.	No discussion planned with class.

**Early Childhood Field Experience –
Intentional Activities and Reflection Rubric (5 points)**

Criteria	1 point	½ point	0 points
Observation – Reflection Questions	Addressed all parts of the assignment.	Addressed some parts of assignment.	Minimally addressed the assignment.
Data Collection	Evidence that data was collected from observation with examples for each.	Evidence that some data was collected from observation with few examples.	Data collection was limited with only 1 example included.
Summary	Summary synthesized explicitly what was seen and heard at the setting.	Parts of the summary were unclear what exactly was seen and heard at the setting.	Summary was vague and it was unclear what was observed at the setting.
Details	Multiple examples were included throughout the summary to support the observation.	Some details were included to support the observation.	Few or no details were included to support the observation.
Conventions	Summary was free of spelling and grammatical errors.	Summary has up to three grammar and/or spelling errors.	More than three spelling and/or grammar errors were present.

COURSE SCHEDULE FOR EDUC 210 – Fall, 2014 – M and W 1:10-2:20 p.m. Room 302

Child Development and Cognition I


Week/Date	Overall Topics/Homework	Classroom Activities	PDE Competency
<p>Week 1 Aug 25</p>	<p>Introduction to Course and Overview of Early Childhood Development</p> <p>Topics: Overview of Child Development; NAEYC and Developmentally Appropriate Practice (DAP); Current status of EC programs in US and Professional Organizations</p> <p>Extended Learning: I & C Chapter 1 and 2, BD Chapter 1, & CEL Chapter 1 (Outline 1)</p>	<p>8/25 – Syllabus/Text Overview</p> <p>8/27 – <u>Collaborative Groups:</u> Reflective writing of your own EC years; earliest memories; chart a lifetime line of your early experiences. Link ages with significant events/teachers.</p> <p><u>Video Reflection:</u> “The Science of EC Development” and “NAEYC’s DAP”</p>	<p>I. E. 1: Current issues; historical and philosophical background; current philosophy of inclusionary practices in ECE settings; I. D. 1-6: Developmentally appropriate practices</p>
<p>Week 2 Sept 1</p>	<p>Importance of Early Childhood Development</p> <p>Topics: Evolution of Child Study; Current research and theory of ECD, UPK and Head Start studies; NCLB; Current IDEA and family-centered intervention (IFSP versus IEP); Early Childhood Environment Rating Scale; Importance of Play in the EC setting.</p> <p>Extended Learning: I & C Chap 3; BD Chapter 2, & CEL Chapter 2 (Outline 2)</p>	<p>9/1 - <u>Group Jigsaw Activity:</u> Venn Diagram - Theories in EC; how do they apply to the ECE environment (classroom, intervention, activities)?</p> <p><u>Video Reflection:</u> “Play: A Vygotskian Approach” (Davidson Films)</p>	<p>Theories of development. I. E. 2: Theory, research, analysis, and practice I. C. 9: Role of play in EC and learning. I. E. 4 and I. A. 8: General/professional ethics; Understanding legal rights; 1C 10: Current identification.</p>

<p>Week 3</p> <p>Sept 8</p>	<p>Celebration of Families - Parental Involvement</p> <p>Topics: An Ecological Approach to Intervention and Programs; Families in the 21st Century; Early Identification; Building positive relationships with families; Cultural-Responsive Practices/Reflective Dialogue</p> <p>Extended Learning: I & C Chapter 4, BD Chapter 3 and 4, & CEL Chapter 3 (Outline 3) – Also, topic sign-up (Be the Expert) due 9/15</p>	<p>9/8 – Ecological Model for ECE</p> <p>9/10 - Risk factors for families/child before and after birth – long-term outcomes; Establishing emotionally supportive environments.</p> <p><u>Video Reflection:</u> “Involving Families” (you tube) http://www.youtube.com/watch?v=RTVLtIn29I0</p>	<p>1. E. 3: Social, economic and cultural diversity, and implications for learning.</p> <p>1. A. 9: Understanding of over-representation of minorities in special education.</p> <p>1. D. 3: Socio-cultural theory</p>
<p>Week 4</p> <p>Sept 15</p>	<p>Prenatal Development and Birth</p> <p>Topics: Factors that affect infant developmental growth: at-risk and low-risk infants (e.g., poverty, childcare arrangements, parental aspects; and other risk-factors, prenatal development, known disability); Earliest Brain Growth and Neurological Development; Reflexes, Psychological states and activity levels; Sensory Capabilities</p> <p>Extended Learning: I & C Chapter 7 and CEL Chapter 4 (Outline 4)</p>	<p>9/15 - <u>Guest speaker</u> – Taylor Grube - Pediatric nurse practitioner discussing risk factors in infants prior to birth and first year.</p> <p>9/17 - <u>Group Activity:</u> Chart summary; factors that affect child developmental growth: at-risk and low-risk infants (e.g., poverty, prenatal development, known disability); Vignette analyses of child who is at-risk and IFSP development.</p> <p><u>Video Reflection:</u> Analyses of parent-infant during play; identify developmental skills (Ages & Stages Questionnaire – 12 months)</p>	<p>1. A. 5: Experiences infants need to prepare for life-long learning; 1. A. 6: Identify early interactions with adults/peers; comprehensive interventions, diverse backgrounds and special needs; 1. A. 3: Developmental patterns of change, physical, cognitive, and psychosocial areas.</p>

<p>Week 5 Sept 22 *FE Begins</p>	<p>Emotional and Social Development in Infancy and Toddlerhood</p> <p>Topics: Theories of SE development; Neurobiology of SE development; and Dimensions and factors impacting SE development in infants; Families with children who have special needs.</p> <p>Extended Learning: I & C Chapter 6; CEL Chapter 5; (Outline 5)</p>	<p>9/22 – Attachment Theory – Factors that impact caregiver-child attachment.</p> <p>9/24 – Health and safety for infants and toddlers; Quality of Care.</p> <p>Student Presentation</p> <p><u>Video Analysis:</u> “Acquiring self-regulation; SE development of infants and toddlers”.</p>	<p>1. C. 1: Multiple approaches to learning; 1. C. 5 a – d; 1. C. 8: Analyses of SE development for infants and toddlers.</p> <p>1. B. 1: Knowledge and competence of social characteristics of infants and toddlers.</p>
<p>Week 6 Sept 29</p>	<p>Cognitive Development in Infancy and Toddlerhood</p> <p>Topics: Cognitive development; Neurobiology of cognition, language, and early literacy; Earliest communicative behaviors; Major factors influencing cognition and language; Strategies for promoting and enhancing cognition, language/literacy development; and Families living in Poverty</p> <p>Extended Learning: I & C Chapter 5, BD Chapter 5, CEL Chapter 8 (Outline 6)</p>	<p>9/29 Early cognitive and language stages of development (Piaget)</p> <p>10/1 Quiz #1 (I and C Chapters 1-6; BD Chapters 1-2; CEL Chapters 1-5)</p> <p>Arranging an effective environment for cognitive/language learning.</p> <p>Student Presentation</p>	<p>I. A. 1: Delineate how infants acquire and process information.</p> <p>1. B. 2: Identifying the multiple interacting influences on infant - toddler development and learning.</p>
<p>Week 7 Oct 6</p>	<p>*Dr. D at DEC Conference in MO</p>	<p>10/ 6 - <u>Video Analysis Activity:</u> “Cooing, crying, and cuddling: Infant brain development; Communication</p>	<p>1. A. 3: Developmental patterns of change, physical, cognitive, and</p>

<p>Week 8 Oct 13</p>	<p>Physical/Motor Development in Infancy and Toddlerhood</p> <p><u>Topics:</u> Physical and motor competencies; cultural influences; influences on early physical growth; and Families at-risk</p> <p><u>Extended Learning:</u> I and C Chapter 10; CEL Chapter 12 to page 236 (Outline 7)</p>	<p>and learning: SE development of infants/toddlers”</p> <p>10/8 – Work on FE Reflection #1; Be the Expert Topic paper/presentation.</p> <p>10/13 – Fall Break</p> <p>10/15 – Physical development of toddlers; Analysis of toddler toys – Designing manipulative and sensory centers for toddlers.</p> <p><u>Video Analyses:</u> Parent-child play interaction – identification of physical and motor milestones (e.g., checklist, observation forms).</p>	<p>psychosocial areas.</p> <p>1. C. 7 Analyses of motor development.</p>
<p>Week 9 Oct 20</p>	<p>Emotional - Social Development in Early Childhood</p> <p><u>Topics:</u> Theoretical perspectives on S-E development in children (Erikson’s Theory of Psychosocial Development; Freud’s Psychoanalytic Theory, Attachment Theory); Factors influencing S-E development; Relationship between social-emotional development and cognition; PDE standards; Early Childhood Mental Health Issues.</p>	<p>10/20 - Overview and theories of S-E Development in Early Childhood; PDE standards for young children.</p> <p>10/22 – Quiz #2 (I & C Chap 7- 10) CEL 6-12) and Student Presentation</p> <p><u>Video Reflection:</u> “Laughing, learning, and loving: Toddler brain development” and “Making friends and getting along with peers: SE development of</p>	<p>1. C. 8: Analyses of SE development.</p> <p>1. B. 1: Knowledge and competence of social characteristics.</p>

	Extended Learning: I & C Chapter 9 & CEL Chapter 12 page 236-245 (Outline 8)	<i>preschoolers"</i>	
Week 10 Oct 27	Cognitive Development in Early Childhood Topics: Cognitive (language) and early literacy development; Relationships between cognition and language; Factors influencing language/literacy development. Extended Learning: BD Chapter 6; CEL Chapter 11 (Outline 9)	10/27 Pre-operational Stage of Development; Cognitive and language milestones. 10/29 Student Presentation Video Analyses: Analyses of parent-child joint book reading (Adult-child Interactive Reading Inventory (ACIRI); Brainstorm ways to support emerging language and early literacy skills.	I. A. 1: Delineate how young children acquire and process information; 1. B. 2: Identifying the multiple interacting influences on child development and learning.
Week 11 Nov 3	Cognitive Development in Early Childhood Topics: Factors influencing cognitive development; PDE standards for preschoolers; Creating Professional – Family Alliances. Extended Learning: I & C Chapter 8; BD Chapter 7; CEL Chapter 14 (Outline 10)	11/3 PDE standards for Pre K and lesson plan development. 11/5 Student Presentation Video Analyses: Early signs of autism http://www.youtube.com/watch?v=YtvP5A50HpU&feature=youtu.be	1. A. 3: Developmental patterns of change, physical, cognitive, and psychosocial areas. 1. C. 7 Analyses of cognitive development.
Week 12 Nov 10	Physical Development in Early Childhood Topics: P-M developmental milestones, factors that influence P-M development; Empowering ways to communicate with families;	11/10 – Physical milestones in early childhood; 11/12 – Student Presentation Empowerment Model in ECE	I. A. 1: Delineate how preschoolers acquire and process information; 1. B. 2: Identifying the multiple interacting influences on

	Extended Learning: CEL Chapters 6-7 (Literacy Centers for Preschoolers)		preschool development and learning.
Week 13 Nov 17	Making Connections – From Theory to Practice – Bringing it All Together! Extended Learning: Families – Strategies for Supporting Families (Chapter 11)	11/17 – Student Presentation Strategies for Supporting Families 11/19 - <u>Video Reflection</u> : “Ten things every child needs for the best start in life!” In a chart format - List the ten essential things and provide examples of real-life applications at FE programs.	I A 6-9: Describe the importance of parental roles, collaboration with parents and other professionals in respect for individual family culture and decisions. I F 1-3. Focus on every child and family, and their appropriate needs.
Week 14 Nov 24	Making Connections – Lesson Plan Design Peer Review Extended Learning: CEL Chapter 18; Final Notebooks Due 12/6 by 1:30 pm.	11/24 – Lesson Plan Design Peer Review Happy Thanksgiving! 	
Week 15 Dec 1	Student Presentation Week	12/1 – Student Presentations 12/3 – Review for Final Exam	

SAVE THE DATE!

****FINAL EXAM – Monday, December 6, 1:30 PM (I & C Chapters 8-15; CEL 6-8; 11-12; 14; 18)**

This syllabus is compiled in good faith, with a schedule of readings, topics, activities, and assignments, which will navigate us throughout the term. Still, the professor reserves the right to make any changes to this syllabus considered necessary for the overall success of the course. Any changes will be communicated as soon as possible.

Additional Resources

National Association for the Education of Young Children (NAEYC) <http://www.naeyc.org/>; Zero-to-Three <http://www.zerotothree.org>

Division for Early Childhood Education of the Council for Exceptional Children <http://www.dec-sped.org/>

Pre – K Now www.preknow.org Current press clippings related to the prekindergarten movement.

PA Early Learning Standards http://www.pakeys.org/pages/get.aspx?page=Career_Standards
<http://websites.pdesas.org/ocdel/2010/4/30/47302/page.aspx>

PA Early Learning Keystone Stars [http://www.pakeys.org/pages/get.aspx?page=Programs STARS](http://www.pakeys.org/pages/get.aspx?page=Programs_STARS)

Children's Defense Fund: <http://www.childrensdefense.org/>

The National Center for Development and Learning: National Center for Early Development and Learning:
<http://www.fpg.unc.edu/ncedl/>

The book *From Neurons to Neighborhoods* (National Academies Press) available online: <http://www.nap.edu/books/0309069882/html/>
Weekly e-newsletter on issues related to children at the Benton Foundation Connect for Kids Weekly: www.connectforkids.org

Erikson's Stages of Psychosocial Development <http://www.ship.edu/~cgboeree/erikson.html>

The Jean Piaget Society: www.piaget.org

Piaget's Stages of Cognitive Development

<http://honolulu.hawaii.edu/intranet/committees/FacDevCom/guidebk/teachtip/piaget.htm>

Temperament

Information about behavioral individuality in infants, children and adults

<http://www.temperament.com>

Vygotsky

A history of Lev Vygotsky and many links to other sites devoted to sociocultural theory. http://en.wikipedia.org/wiki/Lev_Vygotsky

Center on the Social-Emotional Foundations for Early Learning; http://csefel.vanderbilt.edu/resources/training_infant.html