## C\$D 738 Early Intervention Summer 2019 Monday-Thursday 8:00-9:50 am, CPS 024

## Instructor

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The newborn llama sits by her mama, already expert in llama ways: Legs tucked under, neck held high, motionless head, open eye.

My baby brother clings to mother; can't sit beside her—can't even sit. Can't focus his eyes, just wiggles and cries, doesn't look like her—not one bit.

> Why are llamas born ready to run? Why do humans come out "undone?"

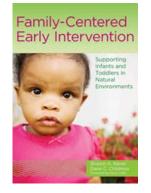
National Wildlife Federation

Human babies are born utterly and completely helpless. They are entirely dependent on other adults in their environments for food, shelter, comfort, love, mobility, and stimulation. Infants spend their first weeks transitioning from a cozy, buoyant environment in which light, sound, and temperature are consistently regulated to...BOOM!!...the noisy, bright, chilly, exciting, and over-stimulating world. During their first year these babies are climbing a steep learning curve as they learn how to cry, eat, hold their heads up, sit up, grasp, attend, laugh, vocalize, stand, crawl, and walk. The next two years are spent refining skills of locomotion, fine motor precision, verbalization, thinking, and memory. Throw in the art of using utensils to eat, peeing in a potty, sharing a favorite toy, and learning to behave and it's no wonder than whining and tantrum-throwing are hallmarks of toddlerhood. It's a tough job!

In this course you will be learning about the multi-faceted and interconnected developmental milestones that occur during the first three years of a child's life. You'll appreciate the significant role that family and environment play in that development and you'll learn skills to assess and treat communication disorders in infants and toddlers. You will also review and evaluate current literature and "hot topics" that inform best practice in the transdiciplinary early intervention settings, including NICU, home, clinic, and daycare/preschool. We will do these things through class discussion, small group work (including role play, test critique, and brainstorming), analyzing videos, reading and evaluating current research, and case study review.

(may be adjusted through the semester as the need arises—let's be honestwhen the need arises)				
-	Reading			
July 15-18	Monday: Syllabus and Course Overview; <i>Science of Babies</i> video; EI Law Tuesday: Development and milestones Wednesday: EI Background and Models –Chapters 1, 2 Thursday: Parenting Nuts and Bolts; practice video analysis	Ch. 1 & 2—Raver & Childress; Canvas Readings		
July 22-25	Monday: Assessment—Chapter 3; Test Critique Tuesday: <b>Milestone and Development Exam; Special Topics—Foster</b> <b>Care;</b> Begin Components of a Speech-Language Eval Wednesday: Components of a Speech-Language Eval; <b>Reading Circle 1</b> Thursday: Play; <b>Video Analysis 1; Special Topics—Bilingual Language</b> <b>Learning</b>	Ch. 3—Raver & Childress; Canvas eadings		
July 29- August 1	Monday: Considerations in Intervention—Chapter 4; <b>Reading Circle 2</b> Tuesday: <b>Special Topic: International Adoption;</b> Family Dynamics—5 Wednesday: Parent Coaching Model; <b>Video Analysis 2</b> Thursday: <b>Reading Circle 3; Special Topics—Cochlear Implants</b>	Ch.4 & 5—Raver & Childress; Canvas Readings		
August 5-8	Monday: Intervention—Chapter 6 & 7; Parenting strengths/weakness; Family Collaboration Tuesday: Poverty—Chapters 10 & 12; <b>Reading Circle 4</b> Wednesday: <b>Special Topics—Toddlers, and Technology; Reading Circle 5</b> Thursday: NICU—Chapter 5; <b>Video Analysis 3; Special Topics—</b> <b>Prematurity</b>	Ch 6 & 7—Raver & Childress; Canvas Readings		
August 9	FINAL EXAM (midnight)			

### **Required Textbook:**



Family-Centered Early Intervention: Supporting Infants and Toddlers in Natural Environments

Sharon Raver Dana Childress

### **Course Themes and Learning Outcomes**

# *The first three years of life are critical times of significant growth and development across physical, cognitive, motor, linguistic, play, and social-emotional domains.* (ASHA III-C, 1, 2D-G)

#### You will:

- Describe, identify, and evaluate the linguistic, cognitive, play, social-emotional, and motor development in typically developing infants and toddlers
- Identify, describe, compare, and contrast typical and atypical development within all domains in infants and toddlers
- Appreciate the notion of a continuum of learning and synthesize this learning continuum in the early years across all domains

# Family, environment, socio-economic status, and parental education level can significantly affect the growth and development of infants and toddlers.

(ASHA IV-G1, 1e; ASHA IV-G3, 3c; ASHA III-D, 2, 3; ASHA IV-G1, 1ª; ASHA III-C, 1, 2D-G)

You will:

- Understand and explain the role of families and caregivers in early intervention using a coaching model
- Appreciate and appraise the impact of poverty, educational level, stress, addiction, and family dysfunction upon the development of young children
- Acknowledge caregivers as key members of the intervention team and discuss cliniciancaregiver dyad.

# It takes a transdisciplinary team to identify infants and toddlers at-risk or with disabilities and then to design and implement a comprehensive intervention plan.

(ASHA III-D, 1-3; ASHA IV-G2, 2a; ASHA III-D 1; ASHA IV-G1, 1b; ASHA IV-G2; ASHA IV-G3, 3c)

You will:

- Compare and appraise a variety of assessment approaches and criterionreferenced/standardized protocols use in the diagnosis of communication disorders in infants and toddlers
- Explain, select, and be able to implement a variety of strategies in the treatment of infants and toddlers with communication disorders
- Learn about and describe the role of a speech-language pathologist in the Neonatal Intensive Care Unit
- Familiarize yourself with state and federal legislation pertinent to early intervention services in Wisconsin.

# You must stay current with the literature in your field, develop your personal philosophy of language learning, and be a lifelong learner to be a successful speech-language pathologist. (ASHA III-D, 1-3)

You will:

- > Analyze and critique peer-reviewed journal articles
- Formulate and justify personal opinions about current "hot topics" in the area of early intervention
- > Provide a rationale for every diagnostic and intervention method that you implement
- Facilitate and moderate a thought-provoking group discussion

- 1. **Developmental Milestone Exam:** You will take an exam to review cognitive, motor, and language milestones in the first three years of life. A solid understanding of these milestones will be a foundation for this course.
- 2. **Reading Circles**: You will be in the same reading circle for the entire semester, but will rotate through one of five roles for each meeting. You will be required to participate in the reading circle discussion and turn in a discussion guide each week.
- 3. Video Analysis: You will critically analyze and interpret assessment, therapy, family interaction, and/or play videos presented in class.
- 4. **Special Topics:** You and a small group will do additional reading on a related, special EI topic. You will provide notes on important concepts and then take the lead in a class discussion or interviewing a guest speaker.
- 5. **Comprehensive Final Exam:** This exam will consist of case studies and video analysis of infants/toddlers. You'll need to analyze, diagnose, and make recommendations. This will include writing an IFSP and making a video role-play of parent coaching. This exam will be comprehensive in the sense that everything you learn in this class will build upon previously learned material. Your job will be to synthesize and integrate it all.
- 6. Poverty simulation reflection: You will write an optional 3-5 paragraph reflection on the poverty simulation and readings, including any changes in your worldview and/or understanding of how poverty increases family stress/
- 7. *Babies* movie reflection: Watch the *Babies* movie (available from the UWSP Library) and write a 1-2 page reflection about milestones and development across cultures.

### **EXPECTATIONS**

#### Students are expected to:

- Complete assigned readings before class.
- Come to class promptly and prepared to actively participate in discussion and in-class assignments.
- Answer questions asked by the instructor.
- Ask the instructor for clarification when needed.
- Display appropriate respect and courtesy to other students, guest lecturers, and instructor. (This includes sleeping in class, texting, packing up early, etc.)

The instructor is expected to:

- Be thoroughly prepared for class with handouts, questions, knowledge of assigned readings
- Have a solid rationale for why she is teaching the material
- Begin and end class on time
- Announce any changes to the syllabus during the semester, including date changes, in advance
- Answer any student questions. If I don't know the answer, I will find it out.
- Meet with students outside of class to discuss concerns or questions about the course requirements or the student's performance
- Treat all students with courtesy, have set office hours, provide constructive feedback, and return assignments efficiently.

This course will use a specification grading system (Nilson, 2014). This grading scheme is directly related to your demonstrated competencies across the various learning outcomes for the course with correspond to ASHA standards. This type of grading gives you a choice in determining your desired grade and the necessary work and competence to achieve it. All assignments will be graded as "met competence" or "did not meet competency." You will have 2 tokens or opportunities to meet competency if you didn't meet it initially. Thorough directions will be given for each assignment with clear criteria for meeting competency.

B-	В	B+	A-	Α
Complete 3	Complete 3	Complete all	Complete all	Complete all
video analyses	video analyses	the	the	the
and final exam	and final exam	requirements	requirements	requirements
competently	competently	for "B"	for "B"	for "B"
		competently	competently	competently
Pass exam at	Pass exam at	Complete one	Complete both	Complete both
84% or higher	84% or higher	optional	optional	optional
		reflection	reflections	reflections
		competently	competently	competently
Participation in	Demonstrated	Pass exam at	Pass exam at	Pass exam at
5/5 reading	competency	84% or higher	84% or higher	90% or higher
circle	and	on first attempt	on first attempt	on first attempt
	participation in			
	5/5 reading			
D	circles	4.11	A 11	A 11
Participation in	Demonstrated	All	All	All
special topic	competency	competencies	competencies	competencies
	and	are met, but 2	are met, but 1	are met, but 1
	participation in	tokens may be used to achieve	token may be used to achieve	token may be used to achieve
	special topic			
Competency	All	mastery	mastery	mastery
not met, even	competencies			
after use of 2	are met, but 2			
tokens	tokens may be			
	used to achieve			
	mastery			
	mastery			

Although most infants do not learn to talk until their second year, their voices are there for us to hear from birth. Rouse Selleck





*Even when freshly washed and relieved of all obvious confections, children tend to be sticky.* Fran Lebowitz

Policy for Late Assignments	Disability Statement	Academic Misconduct	
All assignments are due at the beginning of class. Unexcused late assignments turned by 5 p.m. on the due date will receive a penalty of minus 5 percentage points. Unexcused assignments turned in the following day (and only due to extenuating circumstances) will receive a penalty of minus 10 percentage points. Assignments will not be accepted after the second day and the student will receive a grade of zero. I realize that life goes on while you are in school.	If you have a disability that requires accommodation so that you may fully participate in class activities or meet course requirements, please contact me within the first week of class. Refer to <u>http://www.uwsp.edu/special/</u> <u>disability/studentinfo.htm</u> for further assistance.	Please refer to http://www.uwsp.edu/admin/stua ffairs/rights/rightsChap14.pdf for university policy regarding academic honesty and integrity.	
You get sick, car accidents occur, etc. Excused	EMERGENCIES		
late assignments will be allowed (without penalty) for illness, emergency, funerals, etc. In order for a late assignment to be excused, you must	In the event of a medical emergency, call 911 or use red emergency phone located in clinic hallways. Offer		
discuss this with me BEFORE it is due.	assistance if trained and willing to do so. Guide		
Between email and my office phone, which are listed at the top of this syllabus, as well as my cell	emergency responders to victim.		
phone (715-572-2548) there is no reason that you should not be able to contact me. You may be	In the event of a tornado warning, proceed to CPS CSD Clinic hallways. Avoid wide-span rooms and buildings.		
asked to provide documentation of excused reasons. I will accommodate religious beliefs according to	In the event of a fire alarm, evacuate the building in a calm manner. Meet in front of HEC building. Notify		
UWS 22.03 if you notify me within the first week of the semester regarding specific dates that you will	instructor or emergency command personnel of any missing individuals.		
need to change course requirements.		/Feene Llide Field If	

Active Shooter - Run/Escape, Hide, Fight. If

# Babies are such a nice way to start people. Don Herold

