# DEP 6099 – SURVEY OF DEVELOPMENTAL PSYCHOLOGY, FALL 2013

Section #: 102A

**Class Time:** M W Period 5 (11:45am – 12:35pm)

Class Location: PSY 151

**Professor:** Julia A. Graber, Ph.D., Professor of Psychology

Office Hours: TBA on website & by appointment

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**Email:** jagraber@ufl.edu

### Website:

This course uses E-learning (Sakai) for posting the syllabus, readings, grades, and any announcements. To access Sakai: Go to <a href="http://lss.at.ufl.edu/">http://lss.at.ufl.edu/</a>

# **Course Objectives**

This course provides an overview of critical concepts in developmental psychology for doctoral students. The course considers development using a lifespan perspective which has three basic tenants: (1) development is life long, (2) development is multidimensional and multidirectional, and (3) development is plastic. As it would be impossible to cover all of developmental psychology in a single semester, a few key concepts and related examples from the research literature will be covered.

The primary learning objectives of the course are to: (a) gain an understanding of theoretical perspectives on development across the life span, (b) reflect upon how research is conducted in line with different perspectives, and (c) consider how developmental perspectives may be applied to one's own research interests.

The primary methods for learning are via: (a) thorough reading and critical evaluation of readings, (b) submission of discussion questions and active discussion of readings, (c) leading class discussion, and (d) application of a developmental perspective to one's own research as demonstrated in the final paper.

The class sessions for the semester cover the following major topics:

- 1. Theoretical Perspectives on Development
  - a. Models/Theories in Adolescence & Young Adulthood
  - b. Models/Theories in Adulthood & Aging
- 2. Dynamic Models of Bio-Behavior Development
  - a. Revisiting Critical Periods
  - b. Experience
  - c. Behavioral Genetics & Genetics
  - d. The Stress System

- 3. Continuity and Change: Provides some examples of developmental process for a particular construct across different phases of the lifecourse
  - a. Continuity and Change: Emotion-regulation processes
  - b. Continuity and Change: Cognition (Executive functioning)
  - c. Continuity and Change: Personality, Identity, and Self
- 4. Contextual Theories: Why Context Matters
  - a. Family Contexts
  - b. Culture and Socialization
  - c. Poverty and Disparities
  - d. Physical Environment
  - e. Media as Context
  - f. Historical Time & Cohort
- 5. Applied Development
  - a. Resilience
  - b. Developmental Cascades

Required Readings will be posted on the course website.

### Additional Resources:

Papalia, D. E., Olds, S. W., & Feldman, R. D. (2009). *Human development* (11th ed.). New York: McGraw-Hill.

This textbook provides an overview of life span development at the undergraduate level and may be useful for students who have not previously taken an overview course.

Miller, P. H. (2009). *Theories of developmental psychology, 5<sup>th</sup> ed.* New York: Worth Publishers.

This book provides a nice overview of the "classic" theories of development. The primary focus is on historical and cognitive theories.

American Psychological Association. (2009). *Publication manual of the American Psychological Association* (6<sup>th</sup> ed.). Washington, DC: Author.

## **Course Guidelines & Policies**

- This course adheres to all University Policies. See <a href="http://www.dso.ufl.edu/">http://www.dso.ufl.edu/</a> for useful information at the Dean of Students Office webpage.
- Academic Honesty. See <a href="http://www.dso.ufl.edu/sccr/honorcodes/conductcode.php">http://www.dso.ufl.edu/sccr/honorcodes/conductcode.php</a> for details.
- **Students with disabilities** requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation. **See** <a href="http://www.dso.ufl.edu/drc/">http://www.dso.ufl.edu/drc/</a> for details.
- **Incompletes.** Due to the nature of the requirements for the course, no incompletes can be given if in-class activities have not been completed on time. If the only outstanding assignment is the final paper, a request for an incomplete can be made. Students unable to complete the assignments who are not eligible to receive an incomplete will need to retake the course.

- Announcements/Changes. Dr. Graber, if necessary, may change the dates and assignments on this syllabus. Students are responsible for all announcements made in class.
- APA style must be used for all written work.
- Attendance Policy. Many of the learning objectives for this course are achieved via active
  participation in class. Hence, the following provides specific information on absences and
  making up work for excused absences.
  - Attendance in any graduate course is expected.
  - Notifying the instructor in advance of any absence is expected.
  - In the case of a UF determined or professionally accepted reason for absence, complete make up work as indicated.
    - 2 Absences for Professional or UF reasons: Don't worry about it; no make-up work required
    - > 2 Absences for Professional or UF reasons: Will need to complete make up assignment for that day
    - Make up Activities. To make up an excused absence:
      - a. Go to the discussion board for that day
      - b. Make replies to 5 posts from that day
      - Please select interesting and unique posts for your replies; that is, if 2 students asked a very similar question, make 1 reply and select a different question for your next reply
  - In the case of a non-professional, i.e., personal reason for an absence, students will not be able to make up for missed classes.
    - 1 unexcused absence: Don't worry about it; no make-up work required
    - > 1 unexcused absence: Grade at end of semester will be no higher than a C
    - Individual students may petition to make up work by scheduling a meeting (NO EMAIL); such requests may not be granted; if granted, an additional written assignment will likely be required

# **Course Requirements**

- Readings. All assigned readings must be completed before each class period.
- Class Participation. This is a discussion course. For each class period, a discussion board will be available for posting discussion questions. Each student should post a thoughtful discussion question or issue for each class period (2-3 sentences per post). This may take the form of a methodological critique, a theoretical statement, a suggestion for resolving an ongoing debate, or an integration or comparison between two or more articles, or questions about application of the concepts to future research or applied settings.
  - ▶ Posts should be made by 12:00am prior to each class period (e.g., 11:59pm Tuesday evening prior to Wednesday's class). In addition, students should come to class with comments on the readings, actively listen to the comments of others, and expand discussion with continued reflection and synthesis of the discussion.

- **Each discussion question must be unique**. You may not repeat a question/issue that has already been posted. Be sure to read over all the discussion questions posted before completing your post.
- ★ There are 26 sessions with readings/discussion boards; students may skip submitting questions for 1 session without penalty. Discussion questions will be scored based on a maximum accrual of 75 points (3pts\*25).
- Discussion Leadership (25 points, 2x = 50 total). Twice during the semester, each student will lead discussion for that week's class. Students will lead discussion with 1-2 other students. The discussion leaders will give a brief overview of the topic including summary of each of the required readings, e.g., what are the major issues/points the reading is making, how is it connected to core developmental processes, etc. Leaders may provide a brief overview on background material if they feel it will be useful. Also, brief film clips from classic studies (e.g., video of BoBo Doll experiment is available on Youtube) may be useful depending on the topic. Grades will be based on clarity, depth, and discussion; the grading rubric will be posted on Sakai.
- Research Proposal (75 pts total). Students will write a modified research proposal (~5-8 pages for content) and a statement identifying the developmental significance of the proposal (~1-2 paragraphs). Students may select any topic they would like but the proposal must examine that topic from a developmental perspective. The paper should essentially be the introduction to a manuscript with a brief overview of the methods for the study.
  - The proposal should provide:
    - the conceptual framework
    - o review of relevant literature
    - o research questions that the study would address, and
    - a brief overview of the study (~2 paragraphs)
  - In addition, as a separate statement, explain what aspects of the proposed project are developmental or what developmental concepts or questions are being addressed.
     This need not be lengthy but needs to be a concise statement about the developmental nature of the research proposal.
  - Students should select a topic and submit a brief synopsis of the topic and preliminary explanation about the developmental aspects of the topic to Dr. Graber by October 14.
  - Papers are due on December 6.

# Grading

Weekly Discussion Questions (75 pts)		37.5%
Discussion Leadership 1	(25 pts)	12.5%
Discussion Leadership 2	(25 pts)	12.5%
Research Proposal	(75 pts)	37.5%

#### Scale:

100%-94% (200-188 pts) A 93.9%-90% (187-180 pts) A-

89.9%-87% 86.9%-84%	(179-174 pts) (173-168 pts)	В
83.9%-80%	(167-160 pts)	B-
70.00/.700/	(150 140)	_
79.9%-70%	(159-140)	С
<69%	(<140)	Ε

University policy dictates that: "A C- will not be a qualifying grade for major, minor, Gen Ed, Gordon Rule or College Basic Distribution credit." However, this course follows graduate school and departmental guidelines for criteria for passing grades for graduate courses (i.e., a grade of C+ or below is considered unsatisfactory and requires retaking the course). Also for this course, no plus or minus grades are given for C or below.

# **Course Outline**

DATE	TOPICS
DB#	Reading Assignments
8/21	Overview & Introductions
	The Syllabus
8/26	Theoretical Perspectives on Development
	Lerner, R. M., Leonard, K., Fay, K., & Issac, S. S. (2011). Continuity and
DB1	discontinuity in development across the life span: A developmental
	systems perspective. In K. L. Fingerman, C. A. Berg, J. Smith, T. C.
	Antonucci (Eds.), Handbook of life-span development (pp. 141-160). New
	York, NY US: Springer Publishing Co.
9/28	Models/Theories in Adolescence & Young Adulthood
	Graber, J. A., & Brooks-Gunn, J. (1996). Transitions and turning points:
DB2	Navigating the passage from childhood through adolescence.
	Developmental Psychology, 32, 768-776.
	Schulenberg, J. E., Sameroff, A. J., & Cicchetti, D. (2004). The transition to
	adulthood as a critical juncture in the course of psychopathology and
	mental health. Development and Psychopathology, 16(4), 799-806.
	doi:10.1017/S0954579404040015
9/2	NO Class. Labor Day
9/4	Models/Theories in Adulthood & Aging
	Lachman, M. E. (2004). Development in midlife. <i>Annual Review of Psychology</i> ,
DB3	<i>55</i> , 305-331. doi: <u>10.1146/annurev.psych.55.090902.141521</u>
	Baltes, P. B. (1997). On the incomplete architecture of human ontogeny:
	Selection, optimization, and compensation as foundation of
	developmental theory. American Psychologist, 52, 366-380.
9/9	Dynamic Models of Bio-Behavior Development: Revisiting Critical Periods
	Bruer, J. T. (2001). A critical and sensitive period primer. In D. B. Bailey, Jr., J. T.
DB4	Bruer, F. J. Symons, & J. W. Lichtman (Eds.), <i>Critical thinking about</i>
	critical periods (pp. 3-26). Baltimore, MD: Brookes Publishing Co.

	Thomas, M. S.C., & Johnson, M. H. (2008). New advances in understanding
	sensitive periods in brain development. Current Directions in
	Psychological Science, 17(1), 1-5. doi:10.1111/j.1467-8721.2008.00537.x
9/11	Dynamic Models of Bio-Behavior Development: Experience
	Bruer, J. T., & Greenough, W. T. (2001). The subtle science of how experience
DB5	affects the brain. In D. B. Bailey, Jr., J. T. Bruer, F. J. Symons, & J. W.
	Lichtman (Eds.), Critical thinking about critical periods (pp. 209-232).
	Baltimore, MD: Brookes Publishing Co.
	Park, D. C., & Reuter-Lorenz, P. (2009). The adaptive brain: Aging and
	neurocognitive scaffolding. Annual Review of Psychology, 60, 173-196.
	doi:10.1146/annurev.psych.59.103006.093656
9/16	Dynamic Models of Bio-Behavior Development: Behavioral Genetics &
	Genetics
DB6	Dodge, K. A. (2004). The nature-nurture debate and public policy. Merrill-Palmer
	Quarterly: Journal of Developmental Psychology, 50(4), 418-427.
	doi: <u>10.1353/mpq.2004.0028</u>
	Dick, D. M. (2011). Gene-environment interaction in psychological traits and
	disorders. Annual Review of Clinical Psychology, 7, 383-409.
	doi:10.1146/annurev-clinpsy-032210-104518
9/18	Dynamic Models of Bio-Behavior Development: The Stress System
	Gunnar, M., & Quevedo, K. (2007). The neurobiology of stress and development.
DB7	Annual Review of Psychology, 58, 145-173.
	doi: <u>10.1146/annurev.psych.58.110405.085605</u>
	Almeida, D. M., Piazza, J. R., Stawski, R. S., & Klein, L. C. (2011). The
	speedometer of life: Stress, health and aging. In K. W. Schaie, & S. L.
	Willis (Eds.), Handbook of the psychology of aging (7th ed.) (pp. 191-
	206). San Diego, CA US: Elsevier Academic Press. doi:10.1016/B978-0-
	12-380882-0.00012-7
9/23	Continuity and Change: Emotion-regulation Processes
	Review
DB8	Lerner, R. M., Leonard, K., Fay, K., & Issac, S. S. (2011). Continuity and
	discontinuity in development across the life span: A developmental
	systems perspective. In K. L. Fingerman, C. A. Berg, J. Smith, T. C.
	Antonucci (Eds.), Handbook of life-span development (pp. 141-160). New
	York, NY US: Springer Publishing Co.
	Primary Reading
	Eisenberg, N., Spinrad, T. L., & Eggum, N. D. (2010). Emotion-related self-
	regulation and its relation to children's maladjustment. Annual Review
	of Clinical Psychology, 6, 495-525.
0.40=	doi:10.1146/annurev.clinpsy.121208.131208
9/25	Continuity and Change: Emotion-regulation Processes
	Steinberg, L. (2007). Risk taking in adolescence: New perspectives from brain
DB9	and behavioral science. Current Directions in Psychological Science,
	<i>16(2)</i> , 55-59. doi: <u>10.1111/j.1467-8721.2007.00475.x</u>

	Charles, S. T., & Carstensen, L. L. (2010). Social and emotional aging. <i>Annual</i>
	Review of Psychology, 61, 383-409.
	doi:10.1146/annurev.psych.093008.100448
9/30	Continuity and Change: Cognition (Executive Function)
3,55	Kagan, J. (2008). In defense of qualitative changes in development. <i>Child</i>
DB10	Development, 79(6), 1606-1624. doi:10.1111/j.1467-8624.2008.01211.x
	Best, J. R., & Miller, P. H. (2010). A developmental perspective on executive
	function. <i>Child Development</i> , <i>81(6)</i> , 1641-1660. doi:10.1111/j.1467-
	8624.2010.01499.x
10/2	Continuity and Change: Cognition (Executive Function)
	Kuhn, D. (2006). Do cognitive changes accompany developments in the
DB11	adolescent brain? Perspectives on Psychological Science, 1(1), 59-67.
	doi:10.1111/j.1745-6924.2006.t01-2x
	Verhaeghen, P. (2011). Aging and executive control: Reports of a demise greatly
	exaggerated. Current Directions in Psychological Science, 20(3), 174-180.
	doi:10.1177/0963721411408772
10/7	Continuity and Change: Personality
	No readings assigned. Excerpts from 49 Up.
10/9	Continuity and Change: Personality
	Caspi, A., Roberts, B. W., & Shiner, R. L. (2005). Personality development:
DB12	Stability and change. Annual Review of Psychology, 56, 453-484.
	doi:10.1146/annurev.psych.55.090902.141913
10/14	Applied Development: Identity & Self
	Brown, C., Alabi, B. O., Huynh, V. W., & Masten, C. L. (2011). Ethnicity and
DB13	gender in late childhood and early adolescence: Group identity and
	awareness of bias. <i>Developmental Psychology</i> , 47(2), 463-471.
	Bem, S. L. (1995). Dismantling gender polarization and compulsory
	heterosexuality: Should we turn the volume up or down? <i>Journal of Sex</i>
40/46	Research, 32, 329-334.
10/16	Contextual Theories: Why Context Matters
DB14	Muus, R. E. (1996). Theories of adolescence. New York: McGraw-Hill
DB14	Companies. Chapter 15. Urie Bronfenbrenner's ecological perspective on human development.
10/21	Why Context Matters: Family Contexts
10/21	Parke, R. D. (2004). Development in the family. <i>Annual Review of Psychology</i> , 55,
DB15	365-399. doi:10.1146/annurev.psych.55.090902.141528
10/23	Why Context Matters: Family Contexts
10, 10	Kiecolt, K., Blieszner, R., & Savla, J. (2011). Long-term influences of
DB16	intergenerational ambivalence on midlife parents' psychological
	well-being. <i>Journal of Marriage and Family, 73</i> (2), 369-382.
	doi:10.1111/j.1741-3737.2010.00812.x
	Di Rosa, M., Kofahl, C., McKee, K., Bień, B., Lamura, G., Prouskas, C., Mnich,
I	Di Rosa, itti, Rotatti, C., itterce, R., Bieti, B., Lattiata, G., i Touskas, C., Willett,

	E. (2011). A typology of caregiving situations and service use in family
	carers of older people in six European countries: The EUROFAMCARE
	study. GeroPsych: The Journal of Gerontopsychology and Geriatric
40/20	Psychiatry, 24(1), 5-18. doi:10.1024/1662-9647/a000031
10/28	Why Context Matters: Culture & Socialization
5547	Greenfield, P. M., Keller, H., Fuligni, A., & Maynard, A. (2003). Cultural pathways
DB17	through universal development. <i>Annual Review of Psychology, 54</i> , 461-
	490. doi:10.1146/annurev.psych.54.101601.145221
	Hughes, D., Rodriguez, J., Smith, E. P., Johnson, D. J., Stevenson, H. C., & Spicer,
	P. (2006). Parents' ethnic-racial socialization practices: A review of
	research and directions for future study. Developmental Psychology,
	42(5), 747-770. doi:10.1037/0012-1649.42.5.747
10/30	Why Context Matters: Poverty
	Conger, R. D., & Donnellan, M. B. (2007). An interactionist perspective on the
DB18	socioeconomic context of human development. Annual Review of
	Psychology, 58, 175-199. doi:10.1146/annurev.psych.58.110405.085551
11/4	Why Context Matters: Poverty and Disparities
_	Goodman, E., McEwen, B. S., Dolan, L. M., Schafer-Kalkhoff, T., & Adler, N. E.
DB19	(2005). Social disadvantage and adolescent stress. <i>Journal of Adolescent</i>
	Health, 37(6), 484-492. doi:10.1016/j.jadohealth.2004.11.126
	Evans, G. W., & Kim, P. (2012). Childhood poverty and young adults' allostatic
	load: The mediating role of childhood cumulative risk exposure.
	Psychological Science. Published online doi:
	10.1177/0956797612441218
11/6	Why Context Matters: Physical Environment
	Evans, G. W. (2006). Child development and the physical environment. <i>Annual</i>
DB20	Review of Psychology, 57, 423-451.
	doi: <u>10.1146/annurev.psych.57.102904.190057</u>
	Sampson R, Raudenbush SW, and Earls F. (1997). Neighborhoods and violent
	crime: A multilevel study of collective efficacy. <i>Science</i> , 277, 918-924.
11/11	No Class, Veteran's Day
11/13	Why Context Matters: Media as Context
	Executive Summary: Generation M2 (2010)
DB21	Brown, J. D., & Cantor, J. (2000). An agenda for research on youth and the
	media. Journal of Adolescent Health, 27S, 2-7.
	Wadsworth, L. A., & Johnson, C. P. (2008). Mass media and healthy aging.
	Journal of Nutrition for the Elderly, 27(3-4), 319-331.
	doi:10.1080/01639360802265863
11/18	Why Context Matters: Historical Time & Cohort
	Elder, G. H., Jr., & Shanahan, M. J. (2006). The life course and human
DB22	development. In R. M. Lerner & W. Damon (Eds.), Handbook of child
	psychology (6th ed.): Vol. 1, Theoretical models of human development
	(pp. 665-715). Hoboken, NJ: John Wiley.

11/20	Why Context Matters: Historical Time & Cohort
	Trzesniewski, K. H., & Donnellan, M. B. (2010). Rethinking "Generation Me": A
DB23	study of cohort effects from 1976-2006. Perspectives on Psychological
	Science, 5(1), 58-75. doi: 10.1177/1745691609356789
	Roberts, B. W., Edmonds, G., & Grijalva, E. (2010). It is developmental me, not
	generation me: Developmental changes are more important than
	generational changes in narcissism—Commentary on Trzesniewski &
	Donnellan (2010). Perspectives on Psychological Science, 5(1), 97-102.
	doi: <u>10.1177/1745691609357019</u>
	Twenge, J. M., & Campbell, W. K. (2010). Birth cohort differences in the
	monitoring the future dataset and elsewhere: Further evidence for
	Generation Me—Commentary on Trzesniewski & Donnellan (2010).
	Perspectives on Psychological Science, 5(1), 81-88.
	doi: <u>10.1177/1745691609357015</u>
11/25	Applied Development: Resilience
	Luthar, S. S., Cicchetti, D., & Becker, B. (2000). The construct of resilience: A
DB24	critical evaluation and guidelines for future work. Child Development,
	<i>71</i> , 543-562.
	Serbin, L. A., & Karp, J. (2004). The intergenerational transfer of psychosocial
	risk: Mediators of vulnerability and resilience. Annual Review of
	Psychology, 55, 333-363. doi: 10.1146/annurev.psych.54.101601.145228
12/2	Applied Development: Developmental Cascades
	Masten, A. S., & Cicchetti, D. (2010). Developmental cascades. <i>Development and</i>
DB25	Psychopathology, 22(3), 491-495. doi:10.1017/S0954579410000222
	Martin, M. J., Conger, R. D., Schofield, T. J., Dogan, S. J., Widaman, K. F.,
	Donnellan, M., & Neppl, T. K. (2010). Evaluation of the interactionist
	model of socioeconomic status and problem behavior: A developmental
	cascade across generations. Development and Psychopathology, 22(3),
	695-713. doi:10.1017/S0954579410000374
12/4	Conclusions
DB26	