## 2011-13 Cal Poly Catalog

# <u>Psychology and Child Development</u> Department

### **CD-CHILD DEVELOPMENT**

**CD 102 Orientation to the Child Development Major (2)** Introduction to the child development major, self-assessments, career opportunities, university and community resources, and the program at Cal Poly.

2 lectures. Prerequisite: CD majors only or consent of instructor.

#### CD 109 Parenting (2)

Philosophies and techniques explored out of which an individual can devise an effective parenting style. Basic skills for parent effectiveness. 2 lectures.

#### CD 131 Observing and Interacting with Children (4)

Observation methods and guidance techniques for adults working with children in family, community, and educational settings. 3 lectures, 1 activity.

#### CD 200 Special Problems for Undergraduates (1-4)

Supervised investigation, including a written report, of a topic chosen with prior approval of instructor. Total credit limited to 6 units, with a maximum of 4 units per quarter.

# CD 207 The Learner's Development, Culture and Identity in Educational Settings (4)

Theoretical background of child and early adolescent development within diverse cultural settings and implications for the teaching-learning process. Observations of children in everyday settings. 3 lectures, 1 activity. Participation in public schools requires mandated fingerprint clearance. Prerequisite: PSY 201 or PSY 202, or admission to the Multiple Subject Credential Program. Crosslisted as CD/EDUC 207. Change effective Fall 2012.

#### CD 230 Preschool Laboratory (4) (CR/NC)

Preliminary teaching experience with children in a preschool laboratory setting. Participant planning, execution and evaluation of age-appropriate activities. Observation is used as the basis for planning for the development of the whole child. 4 laboratories. 1 lecture, 3 laboratories. 2 lectures, 2 laboratories. Credit/No credit/grading only. Prerequisite: CD 131, PSY 256, or consent of instructor. Change effective Fall 2011. Change effective Spring 2012. Change effective Spring 2013.

### CD 254 Family Psychology (4)

Introduction to research and theory on family relationships and behavior across the lifespan. Contextual influences, diversity of family forms, and topics such as love, mate selection, marital quality, parenting, gender, household work, divorce, and remarriage. 4 lectures. Prerequisite: PSY 201 or PSY 202. Crosslisted as CD/PSY 254.

#### CD 270 Selected Topics (1-4)

Directed group study of selected topics. The Schedule of Classes will list title selected. Total credit limited to 8 units. 1 to 4 lectures. Prerequisite: Open to undergraduate students and consent of instructor.

### CD 304 Infant and Toddler Development (4)

Human development from conception through the second year of life. Examination of theory and research in multiple domains of development. Consideration of environments and activities which enhance the emerging capabilities of infants and toddlers. 4 lectures. Prerequisite: PSY 256.

### CD 305 Early and Middle Childhood Development (4)

In-depth study of theory and research on development in early and middle childhood, especially within physical, cognitive, social, and emotional domains. Consideration of case studies and current practices in light of theoretical perspectives and current research. 4 lectures. Prerequisite: PSY 256 or CD/EDUC 207.

### CD 306 Adolescence (4)

Psychological analysis of the years from prepubescence to young adulthood. Current research on behavior and development during adolescence with emphasis on physical, affective, cognitive, sociocultural, historical, family, peer and school aspects of life during the post-child, pre-adult years. 4 lectures. Prerequisite: CD 207 or PSY 256. *Crosslisted as CD/PSY 306*.

#### CD 329 Research Methods in Child Development (4)

Introduction to research methods in child development. Critically evaluating research literature, generating research questions, and conducting observations

and interviews with children and adolescents. 3 lectures, 1 activity. Prerequisite: PSY 256, STAT 217.

#### CD 330 Supervised Internship (4) (CR/NC)

Faculty-supervised internship. Role of professional apprentice is experienced and analyzed by each student. Credit/No Credit grading only. Prerequisite: Psychology and Child Development majors only. CD 230, PSY 323, junior standing and consent of instructor.

### CD 350 Developmental Issues in Education (4)

Current issues concerning how human beings develop and learn. Topics may include motivation, intelligence, peer relations, creativity, learning competence, moral development, and the implications these topics have for education. 4 lectures. Prerequisite: PSY 256 or CD/EDUC 207.

### CD 390 Career Planning (2) (CR/NC)

Individual career and graduate school planning. Current employment issues for college graduates such as career profiles, trends and work environments. Credit/No Credit grading only. 2 seminars. Prerequisite: Junior standing or consent of instructor. *Crosslisted as CD/PSY 390*.

#### CD 400 Special Problems for Advanced Undergraduates (1-4)

Supervised investigation, including a written report, of a topic chosen with prior approval of instructor. Total credit limited to 6 units, with a maximum of 4 units per quarter. Prerequisite: Junior standing.

### CD 401 Perspectives on Child and Adolescent Development (4)

Advanced study of theoretical perspectives and research on the development of children and adolescents and the implications for current practice and policy. 4 seminars. Prerequisite: CD 304, CD 305, CD 306, CD 329, CD 330, senior standing, or consent of instructor.

# CD 404 Administration of Children's Programs (4)

Organization and administration of programs for young children, preschool and child care centers. Staffing, finance, equipment, records, program evaluations, regulations, public policy and community relations. 4 lectures. Prerequisite: CD 305.

### CD 413 Children, Adolescents and Technology (6)

Examination of research and theory on how children and adolescents use digital technologies and influences on cognitive, social, and identity development. Observations of children's use of various digital technologies, and design of activities that use technology tools to support learning goals. 4 lectures, 2 laboratories. Prerequisite: CD 305, CD 306, CD 329.

CD 424 Children's Learning in Families and Communities (4) Examination of research on children's learning and development in diverse families and community settings. Effective organizational practices, and formal and informal instructional activities. Further study of sociocultural perspectives and crosscultural research. 4 lectures. Prerequisite: Two of the following: CD 304, CD 305, CD 306 or consent of instructor.

### CD 430 Advanced Internship (4) (CR/NC)

Faculty-supervised preprofessional experience in a career-related setting which complements the CD 330 internship. Such roles as master teacher, caseworker, therapeutic intern, administrative aide or program specialist are experienced and analyzed by each student. Credit/No credit grading only. Prerequisite: Psychology and Child Development majors only. CD 330 and consent of instructor

#### CD 431 Assessing Children's Development and Environments (4)

Current developmental and environmental assessments used in childcare and educational settings and in research. Practice using, creating, and evaluating child assessments. 3 lectures, 1 activity. Prerequisite: CD 304 and CD 305 or two of the following: PSY 419, PSY 420, PSY 421, CD 329 or PSY 329. *Crosslisted as CD/PSY 431*.

### CD 432 Research Internship (4) (CR/NC)

Faculty-supervised research experience on various topics related to child and adolescent development. Student apprenticeship with a department faculty member to conduct aspects of a research project. Total credit limited to 8 units. Credit/No Credit grading only. Prerequisite: CD 329, CD 330, or consent of instructor.

#### CD 461 Senior Project Seminar (2)

Senior project expectations and skills. Students work alone or in groups to identify appropriate topics, methods and content for the senior project; to be presented in a series of progress reports. Begin literature reviews for completion in CD 462. 2 seminars. Prerequisite: Psychology and Child Development majors only. Completion of GWR, CD 329, and consent of instructor.

# CD 462 Senior Project (2)

Completion of a project under faculty supervision. Prerequisite: CD 461.

# CD 470 Selected Advanced Topics (1–4)

Directed group study of selected topics for advanced students. Open to undergraduate and graduate students. The Schedule of Classes will list title selected. Total credit limited to 8 units. 1–4 lectures. Prerequisite: Consent of instructor.