

# degreeRequirements

UNIVERSITY OF CALIFORNIA, SAN DIEGO

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#### **Advising Hours**

Walk in Mon-Wed 1-3 pm

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# THE HUMAN DEVELOPMENT MAJOR

The scientific study of human development focuses on issues of growth, development, and behavioral change across the lifespan. The Human Development Program is interdisciplinary, incorporating courses from the departments of Anthropology, Biology, Cognitive Science, Communication, Ethnic Studies, History, Linguistics, Literature, Psychology, Sociology, Education Studies, and the Urban Studies and Planning Program. The curriculum is designed to emphasize the idea of development as an essential perspective from which to understand human behavior.

#### CAREER GUIDANCE AND ADVICE

A major in human development is designed to impart fundamental skills in critical thinking, comparative analysis, research analysis and written expression. The interdisciplinary bachelor of arts degree in human development allows students considering admission to graduate schools, professional schools or gaining employment to competitively meet many of the necessary prerequisites and requirements. Students interested in advanced education and career specific courses should meet with an HDP advisor for guidance and assistance in selecting elective and major courses. A human development major can offer preparation for teaching in elementary schools. Students interested in earning a California teaching credential from UCSD should contact the Education Studies Program as early as possible.

# FOR STUDENTS WHO WISH TO DECLARE THE HDP MAJOR BEGINNING IN FALL 2012

#### **HUMAN DEVELOPMENT MAJOR REQUIREMENTS**

A bachelor of arts degree in human development will be given to students who satisfactorily complete the general-education and graduation requirements of Marshall, Muir, Revelle, Roosevelt, Sixth or Warren College in addition to the Human Development Program requirements, which include 21 courses (8 lower division and 13 upper division). In accordance with UCSD academic regulations, upper-division courses used to satisfy major requirements cannot be applied towards minors (please note there is some overlap permitted for double majors). See college and major advisors for questions and restrictions.

### APPLYING FOR THE HDP MAJOR PROGRAM

Students who wish to declare the HDP major must meet premajor requirements and apply for entrance into the HDP major. All lower division requirements must be fulfilled before applying for the HDP major. All lower-division courses must be completed with a letter grade of C- or better. The cumulative GPA for the eight lower-division courses must equal or exceed 2.75. Students must meet with an HDP advisor to obtain approval to declare the Human Development major before their senior year.

#### GRADE REQUIREMENTS FOR THE MAJOR

A minimum grade-point average of 2.0 in the major is required of all students seeking the bachelor's degree in Human Development. Students must receive a grade of C- or better in all upper-division courses counted toward fulfillment of the major requirements. All courses taken to satisfy the Program's lower-and upper-division requirements must be taken for a letter grade. HDP 1, HDP 150, HDP 181 and HDP 191 must be taken in residence.

A list of courses approved for HDP major requirements is attached. Please see an HDP advisor for specific questions regarding curriculum planning.

# REQUIREMENTS FOR DECLARING THE HDP MAJOR, BEGINNING FALL 2012

# Applying for the Human Development Major:

Students must fulfill the lower-division requirements listed below before requesting a major change to HDP. The grade earned in each course must be a C- or better. The GPA for these eight courses must equal or exceed 2.75. Students who are work in progress may declare "Pre-Human Development" (HD01) as a major.

# Lower-Division Requirements for admittance into the HDP Major: 8 Courses

- 1. Introduction to Human Development: HDP 1 Offered only once per year, in Fall.
- 2. One statistics course selected from: PSYC 60, COGS 14B, BIEB 100, ECON 120A, POLI 30, or MATH 11.
- 3. One formal skills course selected from: LIGN 17, PHIL 10, PHIL 12, or one course from the MATH 10 or MATH 20 sequence.
- **4 & 5. Two biological sciences courses** selected from: ANTH 2, BILD 1, BILD 2, BILD 3, BILD 7, BILD 10, BILD 12, BILD 18, BILD 20, BILD 26, BILD 38, COGS 11, COGS 17, PSYC 2.
- **6 & 7. Two social sciences courses** selected from: ANTH 1, ANTH 3, CAT 1, CAT 2, COMM 10, COGS 1, One course from the HILD 7A, B, or C sequence (only one allowed), LIGN 4, LIGN 7, LIGN 8, LIGN 101, MMW 11, MMW 12, PSYC 1, PSYC 3, PSYC 6, PSYC 7, SOCI 1, SOCI 20.
- 8. One computer literacy course selected from: COGS 3, COGS 8, COGS 18, CSE 3, CSE 5A, CSE 11, MAE 5.

# Upper-Division Requirements for the HDP Major: 13 Courses

A. Two Methods Course

B. Four Core Series Courses (Full information follows)

C. Six Developmental Courses

D. Senior Seminar-HDP 150

# A. METHODS COURSES (2 courses required)

### HDP 181 Experimental Projects in Human Development Research

Prerequisite: HDP 1, Fulfillment of 8 LD courses and must be an approved HDP major.

# HDP 191 Field Research in Human Development

Prerequisites: HDP major, HDP181. Departmental approval and pre-enrollment one year prior to enrollment.

# B. CORE SERIES (4 courses required)

Domain 1: The biological basis of human development (One required)

ANBI 111 Advanced Principles of Human Evolution

Prerequisite: ANTH 2 (or equivalent) and upper-division standing

BIPN 144 Developmental Neurobiology

Prerequisite: Upper division standing. Strong biology background recommend.

HDP 110 Brain and Behavioral Development

Prerequisite: HDP 1 or PSYC 101

Domain 2: Ontogenetic: The social-cognitive and linguistic basis of human development.

(Two required—one from each area)

A. Social-Cognitive Development (One required)

HDP121 The Developing Mind (crosslisted as COGS110)

Prerequisite: HDP 1 or COGS 1

HDP 122 Social Development

Prerequisite: HDP 1

PSYC 187 Development of Social Cognition

Prerequisite: PSYC 101

B. Language Development (One required)

HDP 120 Language Development

Prerequisite: HDP 1

COGS 156 Language Development

Prerequisite: Upper-division standing and background in development psychology and/or linguistics is recommended

LIGN 171 Child Language Acquisition

Domain 3: The socio-cultural basis of human development (One required)

HDP 133 Socio-Cultural Foundations of Human Development

Prerequisite: HDP 1 or PSYC 1

ANSC 126 Childhood and Adolescence

Prerequisite: Upper-division standing

ANSC 168 The Human Condition HITO 126 History of Childhood

# C. DEVELOPMENT COURSES (6 courses required; at least 1 from each domain)

## **BIOLOGICAL DEVELOPMENT**

ANBI 116 The Evolution of Primate Reproduction

Prerequisite: Upper-division standing and ANTH 2 or consent of instructor

ANBI 140 The Evolution of the Human Brain

ANBI 159 Biological and Cultural Perspectives on Intelligence

Prerequisite: Any one of the following: upper-division standing and ANTH 2, ANTH 42 or BILD 3, or consent of instructor

ANBI 173 Cognition in Animals and Humans

Prerequisite: Upper-division standing, ANTH 2 or equivalent or consent of instructor

ANTH 102 Humans Are Cultural Animals

Prerequisite: ANTH 2 or consent of instructor

BICD 100 Genetics

Prerequisite: BILD 1 or equivalent

BICD 130 Embryos, Genes, and Development

Prerequisite: Upper-division standing & BICD 100, BIBC 100 or BIBC 102. BICD 110 or BIMM 100 strongly recommended

BICD 131 Embryology Laboratory

Prerequisite: BILD 1; BILD 2. Attendance at the first lecture/lab is required.

BICD 134 Human Reproduction & Development

Prerequisites: BIBC 102 and BICD 100

BIPN 144 Developmental Neurobiology

Prerequisite: Upper division standing. Strong biology background recommend.

COGS 115 Neurological Development and Cognitive Change

Prerequisite: COGS 17, HDP 110, BILD 10, or equivalent

COGS 184 Modeling the Evolution of Cognition

Prerequisites: Cognitive Science 17, or 107A, B, or C

PSYC 168 Psychological Disorders of Childhood

Prerequisite: Upper division standing.

# ONTOGENETIC DEVELOPMENT

COGS 154 Communication Disorders in Children and Adults

Prerequisite: Upper division standing.

COMM 100A Introduction to Communication and the Individual

Prerequisite: COGN 20, HDP 1 or consent of instructor

COMM 168 Bilingual Communication

Prerequisite: COHI 100 or consent of instructor

COMM 110E Learning to Read

Prerequisite: COHI 100 or consent of instructor

COMM 1101 Literacy, Social Organization, and the Individual

Prerequisite: COHI 100, COCU 100, or HDP 1 or consent of instructor

EDS/LIGN119 First and Second Language Learning: From Childhood through Adolescence

Prerequisite: Upper-division standing or consent of instructor

LIGN 179 Second Language Acquisition

Prerequisite: LING 101 or upper-division standing or consent of instructor

PSYC 101 Introduction to Developmental Psychology

Prerequisites: Upper-division standing; PSYC 60, BIEB 100, COGS 14, ECON 120A, MATH 11, MATH 181A, MATH 183, or SOCI 60

PSYC 136 Cognitive Development

Prerequisite: COGS 101B, PSYC 101, or PSYC 105

PSYC 146 Language & Conceptual Development Prerequisite: Upper-division standing or consent of instructor PSYC 156 Cognitive Development in Infancy Prerequisites: PSYC 60 and Psyc 101 or HDP 1 Psychological Disorders of Childhood **PSYC 168** Prerequisite: Upper-division standing **PSYC 172** Psychology of Human Sexuality Prerequisite: Upper-division standing and consent of instructor **PSYC 180** Adolescence Prerequisite: Upper-division standing PSYC 187 **Development of Social Cognition** Prerequisite: PSYC 101 **PSYC 190** Parenting Prerequisite: Upper-division standing

#### SOCIO-CULTURAL DEVELOPMENT

ANBI 159 Biological and Cultural Perspectives on Intelligence

Prerequisites: Upper-division standing; ANTH 2, ANTH 42, or BILD 3, or consent of instructor

ANSC 125 Gender, Sexuality, and Society

Prerequisite: Upper-division standing

ANSC 126 Childhood and Adolescence

Prerequisite: Upper-division standing

ANSC 127 Discourse, Interaction, and Social Life

Prerequisite: Upper-division standing or consent of instructor

COMM 126 Children and Media

Prerequisite: COGN 20, HDP 1 or consent of instructor

EDS 115 Cognitive Development and Education
EDS 117/ SOCI 117 Language, Culture, and Education

Prerequisite: Upper-division standing

HDP 115/COMM 102C Media and Design of Social Learning Contexts

Prerequisite: COHI 100 or HDP 1

HDP 135/COMM 102D Practicum in Child Development

Prerequisite: HDP 1 or PSYC 101 or COHI 100

LIGN 174/SOCI 116 Gender and Language in Society

Prerequisite: LING 101 or upper-division standing or consent of instructor

LTWL 114 Children's Literature
LTWL 116 Adolescent Literature

PSYC 180 Adolescence

Prerequisite: Upper-division standing

PSYC 190 Parenting

Prerequisite: Upper-division standing

SOCI 129 The Family

Prerequisite: Upper-division standing

SOCI 131 Sociology of Youth

Prerequisite: Upper-division standing

SOCI 159 Special Topics in Organizations and Institutions-

ONLY WHEN TOPIC IS APPROVED FOR HDP MAJOR

SOCI 161 Sociology of Life Course

Prerequisite: Upper-division standing

USP 145 Aging - Social and Health Policy Issues

Prerequisite: Upper-division standing

#### D. SENIOR SEMINAR

# HDP 150 Advanced Human Development

Prerequisites: Fulfillment of 8 LD courses, 3 Core Series courses, and HDP181. Must be an approved HDP major with senior standing. Priority given to graduating seniors.