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, contact the Education Studies Program as early as possible.

FOR STUDENTS WHO WISH TO DECLARE THE HDP MAJOR BEGINNING IN FALL 2004

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

Beginning in 2001, students who wish to declare the HDP major must meet pre-major 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. C minuses are not accepted. The cumulative GPA for the eight lower-division courses must equal or exceed 2.75. Students must meet with an HDP advisor and 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.

A list of courses approved for HDP major requirements is attached. Please see an HDP advisor for specific questions regarding curriculum planning.
REQUIREMENTS FOR STUDENTS WHO DECLARE THE HDP MAJOR, BEGINNING FALL 2004

Applying for the Human Development Major:
Students must fulfill the lower-division requirements listed below before applying for the HDP major. The grade earned in each course must be a C or better. The GPA for these eight courses must equal or exceed 2.75.

Lower-Division Requirements for admittance into the HDP Major:

1. Introduction to Human Development: HDP 1 Offered only once per year, in Fall.
2. One statistics course selected from: PSYC 60, COGS 14, 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 (formerly ANLD 2), BILD 1, BILD 2, BILD 3, BILD 7, BILD 10, BILD 12, BILD 18, BILD 20, BILD 26,
   COGS 11, COGS 17, PSYC 2
6 & 7. Two social sciences courses selected from:
   ANTH 1 (formerly ANLD 1), ANTH 3 (formerly ANLD 3), CAT 1, CAT 2, COGN 20, COGS 1, One course from the HILD 7A, B, or C sequence (only one allowed), LIGN 4, LIGN 7, LIGN 8, LIGN 101, MMW 1, MMW 2, 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:

A. Three Methods Course
B. Three Core Series Courses
   (Full information follows)
C. Six Developmental Courses
D. Senior Seminar-HDP 150

A. METHODS COURSES (3 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: Fulfillment of 8 LD courses and must be an approved HDP major; departmental approval and pre-enrollment one year prior to enrollment.

Additional Methods Course— selected from the following approved list

   ANSC 172 Life History Seminar and Practicum (formerly ANGN 172)
   BICD 131 Embryology Laboratory
   HDP 115/COMT 115 Media and Design of Social Learning Contexts
   HDP 135/COMT 116 Practicum in Child Development
   HDP 193 Advanced Research in Human Development**
   PSYC 111A or B Research Methods I or II
   SOCI 104 Field Research: Methods of Participant Observation
   SOCI 110 Qualitative Research In Educational Settings

**HDP 193 must be taken for two quarters to fulfill the third methods course requirement.
### B. CORE SERIES  (3 courses required, one from each DOMAIN)

#### Domain 1: The biological basis of human development
- **ANBI 111** Advanced Principles of Human Evolution (needs petition before Fall 2010)
  - Prerequisite: ANTH 2
- **ANBI 140** The Evolution of the Human Brain
- **BIPN 144** Developmental Neurobiology (needs petition before Fall 2010)
  - Prerequisite: Upper-division standing
- **COGS 115** Neurological Development and Cognitive Change
  - Prerequisite: Cognitive Science 17, HDP 110, or equivalent
- **HDP 110** Brain and Behavioral Development
  - Prerequisite: HDP 1 or PSYC 101

#### Domain 2: The social/cognitive basis of human development
- **COGS 156** Language Development
  - Prerequisites: Upper-division standing and background in developmental and/or linguistics is recommended
- **HDP 120** Language Development
  - Prerequisites: Background in developmental psych and/or linguistics is recommended
- **HDP 121** The Developing Mind (Crosslisted as COGS 110)
  - Prerequisite: HDP 1 or COGS 1
- **HDP 122** Social Development
- **LIGN 171** Child Language Acquisition
  - Prerequisite: LIGN 101 or consent of instructor
- **LIGN 179** Second Language Acquisition Research
  - Prerequisite: LIGN 101 or consent of instructor
- **PSYC 187** Development of Social Cognition
  - Prerequisite: Department stamp required

#### Domain 3: The socio-cultural basis of human development
- **ANSC 126** Childhood and Adolescence (needs petition before Fall 2010)
  - Prerequisite: Upper-division standing
- **HTIO 126** History of Childhood
- **HDP 133** Socio-Cultural Foundations of Human Development
  - Prerequisite: HDP 1 or PSYC 1
- **SOCI 131** Sociology of Youth
- **SOCI 129** The Family

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

#### Biological Development
- **ANBI 116** The Evolution of Primate Reproduction (needs petition before Fall 2010)
  - Prerequisite: ANTH 2 and upper-division standing
- **ANBI 140** The Evolution of the Human Brain
- **ANBI 159** Biological and Cultural Perspectives on Intelligence
  - Prerequisite: any one of the following: ANTH 2, ANTH 42, BILD 3, or consent of instructor
- **ANBI 173** Cognition in Animals and Humans (needs petition before Fall 2010)
  - Prerequisite: Upper-division standing, ANTH 2 or equivalent
- **ANTH 102** Humans Are Cultural Animals
  - Prerequisite: ANTH 2 or consent of instructor
- **BICD 100** Genetics
  - Prerequisite: BILD 1 or equivalent
- **BICD 130** Embryology
  - Prerequisites: BICD 100, BBBC 100 or BBBC 102. BICD 110 or BIMM 100 strongly recommended
- **BICD 132** Molecular Basis of Development
  - Prerequisite: BIMM 100
- **BICD 134** Human Reproduction & Development
  - Prerequisites: BBBC 102 and BICD 100
- **BIPN 144** Developmental Neurobiology
  - Prerequisites: BILD 1, 2, and BBBC 100 or 102. BICD 100, BIPN 142 recommended
- **COGS 115** Neurological Development and Cognitive Change
  - Prerequisite: Cognitive Science 17, HDP 110, or equivalent
- **COGS 184** Modeling the Evolution of Cognition
Prerequisites: COGS 18, MATH 20 ABC

**Psychological Disorders of Childhood**

**Ontogenetic Development**

COGS 113  
Cognitive Development  
Prerequisite: COGS 101B, PSYC 101, or PSYC 105

COGS 154  
Communication Disorders in Children and Adults  
Prerequisites: 1 of the following: COGS 10, 11, 101A&B, PSYC 2&3, 101, 105, 145

COGS 156  
Language Development  
Recommended: background in developmental psychology and/or linguistics

COHI 100  
Introduction to Communication and the Individual  
Prerequisite: COGN 20, HDP 1 or consent of instructor

COHI 114  
Bilingual Communication  
Prerequisite: COHI 100 or consent of instructor

COHI 119  
Learning to Read  
Prerequisite: COHI 100 or consent of instructor

COHI 121  
Literacy, Social Organization, and the Individual  
Prerequisite: COHI 100, COCU 100 or consent of instructor

EDS 119  
First and Second Language Learning: From Childhood through Adolescence  
(crosslisted as LIGN 119)

LIGN 119  
First and Second Language Learning: From Childhood through Adolescence  
(crosslisted as EDS 119)

LIGN 171  
Child Language Acquisition  
Prerequisite: LIGN 101 or consent of instructor

LIGN 179  
Second Language Acquisition  
Prerequisite: LIGN 101 or consent of instructor

LTWL 114  
Children’s Literature

LTWL 116  
Adolescent Literature

PSYC 101  
Introduction to Developmental Psychology  
Prerequisites: PSYC 60

PSYC 136  
Cognitive Development  
Prerequisite: COGS 101B, PSYC 101, or PSYC 105

PSYCH 146  
Language & Conceptual Development (needs petition before Fall 2010)  
Prerequisite: Upper-division standing or consent of instructor

PSYC 156  
Cognitive Development in Infancy  
Prerequisites: PSYC 60 and PSYC 101

PSYC 168  
Psychological Disorders of Childhood

PSYC 172  
Psychology of Human Sexuality

PSYC 180  
Adolescence

PSYC 187  
Development of Social Cognition  
Prerequisite: Department stamp required

PSYC 190  
Parenting

**Socio-Cultural Development**

ANBI 159  
Biological and Cultural Perspectives on Intelligence  
Prerequisite: any one of the following: ANTH 2, ANTH 42, BILD 3, or consent of instructor

ANSC 125  
Gender, Sexuality, and Society (needs petition before Fall 2010)  
Prerequisite: Upper-division standing

ANSC 126  
Childhood and Adolescence (needs petition before Fall 2010)  
Prerequisite: Upper-division standing

ANSC 127  
Discourse, Interaction, and Social Life (needs petition before Fall 2010)  
Prerequisite: Upper-division standing or consent of instructor

COHI 123  
Children and Media  
Prerequisite: COGN 20, HDP 1 or consent of instructor

EDS 115  
Cognitive Development and Education

EDS 117  
Language, Culture, and Education (crosslisted as SOCB 117)

HDP 115/COMT 115  
Media and Design of Social Learning Contexts  
Prerequisite: COHI 100 or HDP 1

HDP 135/COMT 116  
Practicum in Child Development  
Prerequisite: HDP 1 or PSYC 101

LIGN 174  
Gender and Language in Society (crosslisted as SOCB 118A)

LTWL 114  
Children’s Literature
### SOCIO-CULTURAL DEVELOPMENT (continued)

- **LTWL 116**: Adolescent Literature
- **PSYC 180**: Adolescence
- **SOC 117**: Language, Culture, and Education (crosslisted as EDS 117)
- **SOC 116**: Gender and Language in Society (crosslisted as LIGN 174)
- **SOC 131**: Sociology of Youth
- **SOC 129**: The Family
- **SOC 159**: Special Topics in Organizations and Institutions—
  **ONLY WHEN TOPIC IS APPROVED FOR HDP MAJOR**
- **SOC 161**: Sociology of Life Course
- **USP 145**: Aging - Social and Health Policy Issues

### 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.