



HUMAN DEVELOPMENTAL S C I E N C E S

BACHELOR OF ARTS



UC San Diego



Degree in Bachelor of Arts

The Human Developmental Sciences Program (HDS) is an interdisciplinary academic program at the critical edge of thought and research in the social sciences. As one of the premier programs of its kind, faculty and students' research focuses on the study of persons over the course of life; on the social, cultural, biological, and ontogenetic processes that jointly influence development; and on growth over time in different social and cultural settings. Given this interdisciplinary scope, HDS provides an excellent preparation for students interested in advanced postgraduate study at the frontiers of several social science disciplines, or in careers and professions that require a broad and integrated understanding of human experience and behavior—e.g., mental health, education, social work, health care, or human resource and organizational work in community or corporate settings.

Candidates for a Bachelor of Arts or Bachelor of Science in Human Developmental Sciences must fulfill UCSD's general-education and graduation requirements in addition to the HDS major requirements. The Bachelor of Science has additional coursework that includes more formal skills, an additional practicum/experiential learning course, and the opportunity for a specialization.

Degrees offered for students majoring in Human Developmental Sciences include the following:

- Human Developmental Sciences Bachelor of Arts
- Human Developmental Sciences Bachelor of Science
- Human Developmental Sciences Bachelor of Science with a Specialization in Equity and Diversity
- Human Developmental Sciences Bachelor of Science with a Specialization in Healthy Aging

Preparatory Coursework for the Bachelor of Arts

A total of seven lower division preparatory courses are required for the Bachelor of Arts. Eight courses are required for the Bachelor of Science. For a complete list of courses, please review our major handouts or visit our website at HDSciences.ucsd.edu. Transfer students are encouraged to complete as many of these courses as possible prior to transfer to UCSD. Please see enclosed community college courses for equivalent coursework or visit <http://assist.org> for articulation agreements.

Lower-Division Preparatory Courses for the HDS Bachelor of Arts:

- One Statistics Course
- Two Biological Science Courses
- Two Social Science Courses
- One Formal Skills Course
- HDS 1: Intro to Human Development

HDS 1 must be completed at UCSD. Potential Transfer students can complete HDS 1 prior to transferring by participating in UCSD's Cross-Enrollment program. For details:

<http://registrar.ucsd.edu/ver2/info/CrossEnrollment.pdf>

All courses must be taken for a letter grade.

All coursework must be completed with a grade of C- or better. Pass grades are not accepted.

Upper-Division Coursework for the HDS Curriculum

Students can choose from a wide selection of upper division coursework to complete major requirements, spanning over 13 different disciplines. Coursework is selected from Biological, Cognitive, and Socio-cultural concentrations within Human Development. Classes in **BOLD** are required of all majors.

Anthropology

ANBI 111—Advanced Principles of Human Evolution
ANBI 116—The Evolution of Primate Reproduction
ANBI 140—The Evolution of the Human Brain
ANBI 159—Biological and Cultural Perspectives on Intelligence
ANBI 159—Biological and Cultural Perspectives on Intelligence
ANBI 173—Cognition in Animals and Humans
ANSC 101—Aging: Culture and Health in Late Life Human Development
ANSC 125—Gender, Sexuality, and Society
ANSC 126—Childhood and Adolescence
ANSC 126—Childhood and Adolescence
ANSC 127—Discourse, Interaction, and Social Life
ANSC 167—Rituals and Celebrations
ANSC 168—The Human Condition
ANTH 102—Humans Are Cultural Animals

Biology

BICD 100—Genetics
BICD 112—Stem Cells and Regeneration
BICD 130—Embryos, Genes, and Development
BIPN 134—Human Reproduction
BIPN 144—Developmental Neurobiology
BIPN 144—Developmental Neurobiology
BIPN 148—Cellular Basis of Learning and Memory

Cognitive Science

COGS 115—Neurological Development and Cognitive Change
COGS 120 Intro to Human-Computer Interaction Design
COGS 154—Communication Disorders in Children and Adults
COGS 156—Language Development
COGS 184—Modeling the Evolution of Cognition

Communication

COMM 100A— Communication, the Person, and Everyday Life
COMM 102C Practicum in New Media and Community Life
COMM 102C—Practicum in New Media and Community Life
COMM 110E—Learning to Read
COMM 110I—Literacy, Social Organization, and the Individual
COMM 112C—The Idea of Childhood
COMM 126—Children and Media
COMM 168—Bilingual Communication

Education Studies

EDS 115—Cognitive Development and Education
EDS 118—Adolescent Development and Education
EDS 130 Introduction to Academic Mentoring of Elementary/School Students
EDS 131 Early Childhood Development & Education
EDS 136. Introduction to Academic Tutoring of Secondary School Students
EDS/LIGN119—First and Second Language Learning: From Childhood through Adolescence
EDS/SOCI 117—Language, Culture, and Education

Public Health

FMPH 102 Biostatistics
FMPH 110—Health Behavior and Chronic Diseases
FMPH 120—Health Policies for Healthy Lifestyles

Human Developmental Sciences

HDS 110—Brain and Behavioral Development
HDS 111—Evolutionary Principles of Development
HDS 120—Language Development
HDS 122— Development of Social Cognition
HDS 133— Cross-Cultural Perspectives on Developmental Science
HDS 171—Diversity in Human Development: A Cultural Competency Approach
HDS 175—Power, Wealth, and Inequality in Human Development
HDS 193 Advanced Research in Human Development
HDS 194B Honors Thesis
HDS121—The Developing Mind
HDS 150—Senior Seminar in Human Development
HDS 181—Experimental Projects in Human Development Research
HDS 191—Field Research in Human Development

History

HITO 126—History of Childhood

Linguistics

LIGN 171—Child Language Acquisition
LIGN 174/SOCI 116—Gender and Language in Society
LIGN 179—Second Language Acquisition

Literature

LTWL 114—Children’s Literature
LTWL 116—Adolescent Literature
LTWL 177—Literature and Aging

Psychology

PSYC 101—Introduction to Developmental Psychology
PSYC 130—Delay of Gratification
PSYC 132—Hormones and Behavior
PSYC 136—Cognitive Development
PSYC 141—Evolution and Human Nature
PSYC 146—Language & Conceptual Development
PSYC 156—Cognitive Development in Infancy
PSYC 168—Psychological Disorders of Childhood
PSYC 171—Neurobiology of Learning and memory
PSYC 172—Psychology of Human Sexuality
PSYC 173—Psychology of Food and Behavior
PSYC 180—Adolescence
PSYC 180—Adolescence
PSYC 187—Development of Social Cognition
PSYC 187—Development of Social Cognition
PSYC 190—Parenting
PSYC 190—Parenting

Sociology

SOCI 110 Qualitative Research in Educational Settings
SOCI 129—The Family
SOCI 131—Sociology of Youth
SOCI 159—Special Topics in Sociology
SOCI 161—Sociology of the Life Course

Urban Studies and Planning

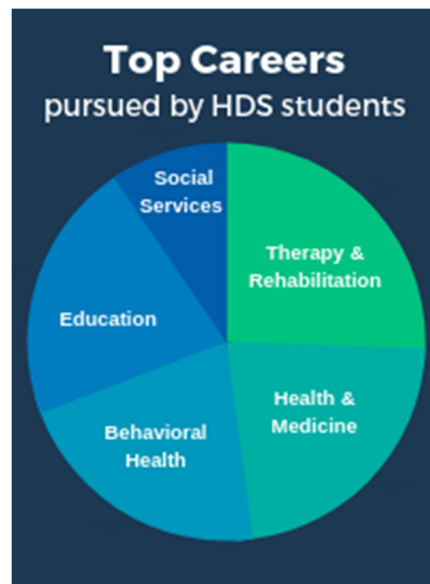
USP 141A—Life Course Scholars Research and Core Fundamentals
USP 141B. Life Course Scholars Capstone Project
USP 145—Aging - Social and Health Policy Issues



HDS Careers

Career options within HDS are diverse. The proper combination of academic preparation, internship, Extra Curricular activities, and work experience will prepare an HDS graduate in many fields, including

- **Health and Medicine**
- **Therapy and Rehabilitation**
- **Behavioral Health**
- **Social Services**
- **Education**
- **Public Policy**
- **Human Resources and Business**
- **Communication, and Marketing**
- **Further Education & Graduate School**



For more information, please visit:

<http://hdsciences.ucsd.edu/career-information>