

Comparative Human Development

Department Website: <http://humdev.uchicago.edu>

Program of Study

The program in Comparative Human Development (CHDV) focuses on the study of persons over the course of life; on the social, cultural, biological, and psychological processes that jointly influence development; and on growth over time in different social and cultural settings. The study of human development also offers a unique lens through which we consider broad questions of the social sciences, like the processes and impacts of social change, and the interactions of biology and culture. Faculty members in Comparative Human Development with diverse backgrounds in anthropology, biology, psychology, and sociology conduct research on topics that include (but are not limited to): the social and phenomenological experience of mental illness; comparative education; the impact of socioeconomic context on growth and development; the influence of social interaction on biological functioning; the tensions inherent in living in multicultural societies; the experience and development of psychotherapists in Western and non-Western countries; and the ways in which youth in developing countries are forging new conceptions of adulthood. Given this interdisciplinary scope, the program in Comparative Human Development 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.

Advising

The first point of contact for undergraduates is the preceptor. Preceptors can be emailed at humdev-preceptors@lists.uchicago.edu. Additional contact information for the year-specific preceptor can be found in Contacts at the bottom of this page, along with the undergraduate chair and administrator contact information.

Electronic Communication

Upon declaring a Comparative Human Development major, undergraduates should promptly join the department undergraduate email listserv to receive important announcements. Students request to join the listserv by logging in with their CNet ID at <https://lists.uchicago.edu> and subscribing to humdev-undergrad@listhost.uchicago.edu (humdev-undergrad@uchicago.edu).

Program Requirements

The requirements below are in effect as of Autumn 2017. Current CHDV majors in the Classes of 2018 or 2019 who wish to follow the previous requirements should work with the preceptor to fashion a program of study.

The undergraduate program in Comparative Human Development has the following components:

Core Courses

CHDV 20000 Introduction to Human Development and CHDV 20100 Human Development Research Designs in Social Sciences, a two-quarter introductory sequence in Comparative Human Development, should be completed prior to the Spring Quarter of a student's third year. CHDV 20000 Introduction to Human Development focuses on theories of development, with particular reference to the development of the self in a social and cultural context. CHDV 20100 Human Development Research Designs in Social Sciences focuses on modes of research and inquiry in human development, including basic concepts of research design and different methods used in studying human development (e.g., ethnography, experiments, surveys, discourse analysis, narrative inquiry, and animal models). Consideration is given to the advantages and limitations of each approach in answering particular questions concerning person and culture.

Methods

Students must complete one Methods course. It may focus on qualitative or quantitative methods or may be a research methods course from a related department, such as Statistics.

The following are courses since 2012 that have fulfilled the Methods requirement **without a petition**. (Please note courses in this list **may not** be offered this academic year.)

Courses that are not on the following list may be petitioned to count for Methods (see Petitions).

| | | |
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| ANTH 21420 | Ethnographic Methods | 100 |
| BIOS 20151 | Introduction to Quantitative Modeling in Biology (Basic) | 100 |
| BIOS 20172 | Mathematical Modeling for Pre-Med Students | 100 |
| BIOS 25419 | Infectious Disease Epidemiology; Networks and Modeling. | 100 |
| CHDV 20101 | Applied Statistics in Human Development Research | 100 |
| CHDV 26228 | Ethnographic Methods | 100 |
| CHDV 30102 | Introduction to Causal Inference | 100 |
| CHDV 32411 | Mediation, Moderation, and Spillover Effects | 100 |
| CHDV 37802 | Seminar: Challenging Legends and Other Received Truths: A Socratic Practicum | 100 |
| CHDV 39301 | Qualitative Research Methods | 100 |

| | | |
|------------|--|-----|
| MATH 19520 | Mathematical Methods for Social Sciences | 100 |
| PBPL 24800 | Urban Policy Analysis | 100 |
| PBPL 26301 | Field Research Project in Public Policy | 100 |
| PLSC 22913 | The Practice of Social Science Research | 100 |
| PSYC 20100 | Psychological Statistics | 100 |
| PSYC 20200 | Psychological Research Methods | 100 |
| SOCI 20001 | Sociological Methods | 100 |
| SOCI 20004 | Statistical Methods of Research | 100 |
| SOCI 20140 | Qualitative Field Methods | 100 |
| STAT 20000 | Elementary Statistics | 100 |
| STAT 22000 | Statistical Methods and Applications | 100 |
| STAT 22400 | Applied Regression Analysis | 100 |
| STAT 23400 | Statistical Models and Methods | 100 |

Electives

All CHDV majors are required to take nine CHDV elective courses. We encourage students to take their elective courses across the four areas of Comparative Human Development, given the department's commitment to transdisciplinary scholarship. All CHDV course numbers are labeled to describe the areas in which they are most closely aligned. The four areas are the following:

1. *Comparative Behavioral Biology*: includes courses on the biopsychology of attachment; evolutionary social psychology; evolution of parenting; biological psychology; primate behavior and ecology; behavioral endocrinology.
2. *Life Course Development*: includes courses on social and psychological development through the life course, including courses on childhood, adolescence, adulthood, and aging; education and development; introduction to language development; the role of early experience in development; sexual and gender identity; the study of lives and families in social and cultural context.
3. *Culture and Community*: includes courses on cultural psychology; psychological anthropology; social psychology; cross-cultural child development; language, culture, and thought; language socialization; education in ethnic and cultural context; psychiatric and psychodynamic anthropology; memory and culture.
4. *Mental Health and Personality*: includes courses on personality theory and research; social and cultural foundations of mental and physical health; modern psychotherapies and their supporting institutions; psychology of well-being; conflict understanding and resolution; core concepts and current directions in psychopathology; emotion, mind, and rationality; body image in health and disorder; advanced concepts in psychoanalysis.

Petitions

Student petitions will be accepted only in very limited circumstances to request that courses not taught or cross-listed in CHDV count toward CHDV major requirements. These limited circumstances may include a relevant course offered during study abroad if a CHDV course is not available. Students may petition for one relevant course per quarter of study abroad to count toward the CHD major, but only one, barring unusual circumstances. Only university-level courses credited by the University of Chicago or study abroad may be petitioned for CHDV requirements; no other form of credit (including Advanced Placement) is allowed. Petitions should be completed using the CHDV petition form found at humdev.uchicago.edu/page/undergraduate-studies. Petitions should include a copy of the course syllabus, since the course title alone is often not sufficient for evaluating a petition.

BA Honors Guidelines

Students with qualifying GPAs may seek to graduate with honors by successfully completing a BA honors paper that reflects scholarly proficiency in an area of study within Comparative Human Development and successfully completing two required accompanying courses: the CHDV 29800 BA Honors Seminar in the Spring Quarter of their third year and CHDV 29900 Honors Paper Preparation in the Autumn Quarter of their fourth year. CHDV 29800 BA Honors Seminar can count as one of the nine elective courses required for the major. CHDV 29900 Honors Paper Preparation may not count toward major requirements; it may be used for general elective credit only. Qualified students who wish to seek CHDV honors and who plan to study abroad should plan their travel in order to ensure they are in residence at the University of Chicago during the Spring Quarter of their third year and the Autumn Quarter of their fourth year in order to take the two courses required for BA honors.

The honors paper should reflect original research of an empirical, scholarly, or theoretical nature and must be rated as worthy of honors by the student's BA Honors Committee. This committee shall consist of two University faculty members: a supervisor (who must be a CHDV faculty member or associate faculty member) and a second reader (who must be a University of Chicago faculty member or associate faculty member). The paper should be about 30 to 40 pages in length. The grade given for it will become the grade of record for the Honors Paper Preparation course (CHDV 29900 Honors Paper Preparation). To receive departmental honors upon graduation, students (1) must have attained a cumulative overall GPA of 3.25 or higher and a major GPA higher than 3.5 by the end of the quarter prior to the quarter of graduation, and (2) must have completed a meritorious BA honors paper under the supervision of a CHDV faculty member and received a high grade on their BA honors paper.

Permission to undertake a BA honors paper will be granted by the CHDV undergraduate chair to students who (1) have successfully completed CHDV 29800 BA Honors Seminar and (2) have filed a properly completed BA Honors Paper Proposal Form with the departmental secretary no later than tenth week of Spring Quarter of the third year.

BA Honors Seminar

The CHDV 29800 BA Honors Seminar aims to help qualified students formulate a suitable proposal and find a CHDV faculty supervisor. Qualified students who wish to seek departmental honors must register for the CHDV 29800 BA Honors Seminar during Spring Quarter of their third year. Permission to register for CHDV 29800 BA Honors Seminar will be granted to students with a GPA that, at the end of Autumn Quarter of the third year, shows promise of meeting the standards set for honors (see above). This course must be taken for a quality grade and may be counted as one of the required major electives. This course is a pre-field course where students develop a ten-page research proposal and find both a CHDV supervisor and a second reader (who may be outside of the department). As part of the proposal, they learn to develop an academic "problem" while reviewing the necessary academic literature. They also decide on the discipline and methods (interviewing, ethnography, experimental design) they will use to tackle their research question.

Honors Paper Preparation Course

The CHDV 29900 Honors Paper Preparation course helps students successfully complete work on their BA honors paper. In order to complete honors, students who successfully took CHDV 29800 in Spring Quarter of their third year must also register for CHDV 29900 Honors Paper Preparation during Autumn Quarter of their fourth year. This course is required but does not count as one of the 12 courses in the major; it may be used for general elective credit only. Students are encouraged to collect their data over the summer; then this course scaffolds the process of analyzing data (such as transcription and coding) and writing up BA papers (such as tips on describing methods and peer review). The grade assigned by the thesis supervisor on the final BA paper is retroactively assigned as the grade for this course.

BA Honors Paper for Dual Majors

In very special circumstances, students may be able to write a longer BA honors paper that meets the requirements for a dual major (with prior approval from the undergraduate program chairs in both departments). Students should consult with both chairs before the end of Spring Quarter of their third year. A consent form, available from the student's College adviser, must be signed by both chairs and returned to the College adviser, with copies filed in both departmental offices, by the end of Autumn Quarter of the student's graduation year.

Honors Paper Due Date

Honors papers are due by the end of fifth week of the quarter in which a student plans to graduate (typically in Spring Quarter).

Summary of Requirements

| | | |
|-------------------------|---|------|
| CHDV 20000 | Introduction to Human Development | 100 |
| CHDV 20100 | Human Development Research Designs in Social Sciences | 100 |
| One Methods Course | | 100 |
| Nine Elective Courses * | | 900 |
| Total Units | | 1200 |

* Students applying for CHDV honors must register for CHDV 29800 BA Honors Seminar and CHDV 29900 Honors Paper Preparation. CHDV 29800 may be counted as one of the nine required program electives; however, CHDV 29900 does *not* count toward the major and is used for general elective credit only.

Grading

All courses required for the major in Comparative Human Development must be taken for quality grades.

The courses below are a guide. For up-to-date course plans, please visit Class Search (<http://registrar.uchicago.edu/classes>) or the Anticipated Courses List at humdev.uchicago.edu/page/courses.

Comparative Human Development Courses

CHDV 20000. Introduction to Human Development. 100 Units.

This course introduces the study of lives in context. The nature of human development from infancy through old age is explored through theory and empirical findings from various disciplines. Readings and discussions emphasize the interrelations of biological, psychological, and sociocultural forces at different points of the life cycle.

Instructor(s): E. Raikhel Terms Offered: Autumn

Prerequisite(s): CHDV majors or intended majors.

Note(s): Required Course for Comparative Human Development Majors

Equivalent Course(s): PSYC 20850

CHDV 20100. Human Development Research Designs in Social Sciences. 100 Units.

This course aims to expose students to a variety of examples of well-designed social research addressing questions of great interest and importance. One goal is clarify what it means to do "interesting" research. A second goal is to appreciate the features of good research design. A third goal is to examine the variety of research methodologies in the social sciences, including ethnography, clinical case interviewing, survey research, experimental studies of cognition and social behavior, behavior observations, longitudinal research, and model building. The general emphasis is on what might be called the aesthetics of well-designed research.

Instructor(s): Mueller, Anna Terms Offered: Winter

Note(s): Required Course for Comparative Human Development Majors

Equivalent Course(s): PSYC 21100

CHDV 20305. Inequality in Urban Spaces. 100 Units.

The problems confronting urban schools are bound to the social, economic, and political conditions of the urban environments in which schools reside. Thus, this course will explore social, economic, and political issues, with an emphasis on issues of race and class as they have affected the distribution of equal educational opportunities in urban schools. We will focus on the ways in which family, school, and neighborhood characteristics intersect to shape the divergent outcomes of low- and middle-income children residing with any given neighborhood. Students will tackle an important issue affecting the residents and schools in one Chicago neighborhood. This course is part of the College Course Cluster: Urban Design.

Instructor(s): M. Keels Terms Offered: Autumn

Note(s): CHDV Distribution: B; 2*

Equivalent Course(s): CRES 20305, CHDV 40315, PBPL 20305

CHDV 21000. Cultural Psychology. 100 Units.

There is a substantial portion of the psychological nature of human beings that is neither homogeneous nor fixed across time and space. At the heart of the discipline of cultural psychology is the tenet of psychological pluralism, which states that the study of "normal" psychology is the study of multiple psychologies and not just the study of a single or uniform fundamental psychology for all peoples of the world. Research findings in cultural psychology thus raise provocative questions about the integrity and value of alternative forms of subjectivity across cultural groups. In this course we analyze the concept of "culture" and examine ethnic and cross-cultural variations in mental functioning with special attention to the cultural psychology of emotions, self, moral judgment, categorization, and reasoning.

Instructor(s): R. Shweder Terms Offered: Autumn

Prerequisite(s): Undergraduates must be in third or fourth year.

Note(s): CHDV Distribution: B, C

Equivalent Course(s): CHDV 31000, GNSE 31000, ANTH 24320, GNSE 21001, PSYC 23000, AMER 33000, PSYC 33000, ANTH 35110

CHDV 21401. Introduction to African Civilization II. 100 Units.

The second segment of the African Civilizations sequence uses anthropological perspectives to investigate colonial and postcolonial encounters in West and East Africa. The course objective is to show that while colonialism was brutal and oppressive, it was by no means a unidirectional process of domination in which Europeans plundered the African continent and enforced a wholesale adoption of European culture. Rather, scholars today recognize that colonial encounters were complex culture, political, and economic fields of interaction. Africans actively adopted, reworked, and contested colonizers' policies and projects, and Europeans drew heavily from these encounters to form liberal conceptions of self, nation, and society. Over the course of the quarter, students will learn about forms of personhood, political economy, and everyday life in the twentieth century. Course themes will include social reproduction, kinship practices, medicine, domesticity, and development. Note(s): Taking these courses in sequence is recommended but not required; this sequence meets the general education requirement in civilization studies. CHDV Distribution C*. Equivalent Course(s): ANTH 20702, CRES 20802, HIST 10102

Instructor(s): J. Cole Terms Offered: Winter

Prerequisite(s): Taking these courses in sequence is recommended but not required; this sequence meets the general education requirement in civilization studies.

Note(s): CHDV Distribution, C

Equivalent Course(s): ANTH 20702, CRES 20802, HIST 10102

CHDV 22350. Social Neuroscience. 100 Units.

Social species, by definition, create emergent organizations beyond the individual - structures ranging from dyads and families to groups and cultures. Social neuroscience is the interdisciplinary field devoted to the study of neural, hormonal, cellular, and genetic mechanisms, and to the study of the associations and influences between social and biological levels of organization. The course provides a valuable interdisciplinary framework for students in psychology, neuroscience, behavioral economics, and comparative human development. Many aspects of social cognition will be examined, including but not limited to attachment, attraction, altruism, contagion, cooperation, competition, dominance, empathy, isolation, morality, and social decision-making.

Instructor(s): J. Decety Terms Offered: Spring

Equivalent Course(s): PSYC 22350, NSCI 21000, ECON 21830, BIOS 24137

CHDV 23204. Medical Anthropology. 100 Units.

This course introduces students to the central concepts and methods of medical anthropology. Drawing on a number of classic and contemporary texts, we will consider both the specificity of local medical cultures and the processes which increasingly link these systems of knowledge and practice. We will study the social and political economic shaping of illness and suffering and will examine medical and healing systems-including biomedicine-as social institutions and as sources of epistemological authority. Topics covered will include the problem of belief; local theories of disease causation and healing efficacy; the placebo effect and contextual healing; theories of embodiment; medicalization; structural violence; modernity and the distribution of risk; the meanings and effects of new medical technologies; and global health. This course introduces students to the central concepts and methods of medical anthropology. Drawing on a number of classic and contemporary texts, we will consider both the specificity of local medical cultures and the processes that increasingly link these systems of knowledge and practice. We will study the social and political economic shaping of illness and suffering, and will examine medical and healing systems-including biomedicine-as social institutions and as sources of epistemological authority. Topics covered will include the problem of belief, local theories of disease causation and healing efficacy, the placebo effect and contextual healing, theories of embodiment, medicalization, structural violence, modernity and the distribution of risk, the meanings and effects of new medical technologies, and global health.

Instructor(s): E. Raikhel Terms Offered: Winter

Prerequisite(s): SOSC sequence

Note(s): CHDV Distribution: C, D; 4

Equivalent Course(s): HIPS 27301, ANTH 24330, ANTH 40330, CHDV 43204, ANTH 24330, CHDV 43204, HIPS 27301, ANTH 40330

CHDV 23249. Animal Behavior. 100 Units.

This course introduces the mechanism, ecology, and evolution of behavior, primarily in nonhuman species, at the individual and group level. Topics include the genetic basis of behavior, developmental pathways, communication, physiology and behavior, foraging behavior, kin selection, mating systems and sexual selection, and the ecological and social context of behavior. A major emphasis is placed on understanding and evaluating scientific studies and their field and lab techniques.

Instructor(s): S. Pruett-Jones (even years), J. Mateo (odd years) Terms Offered: Winter

Prerequisite(s): Three quarters of a Biological Sciences Fundamentals sequence.

Note(s): CHDV Distribution: A

Equivalent Course(s): BIOS 23249, PSYC 23249

CHDV 23900. Introduction to Language Development. 100 Units.

This course addresses the major issues involved in first-language acquisition. We deal with the child's production and perception of speech sounds (phonology), the acquisition of the lexicon (semantics), the comprehension and production of structured word combinations (syntax), and the ability to use language to communicate (pragmatics).

Instructor(s): S. Goldin-Meadow Terms Offered: Winter

Equivalent Course(s): PSYC 23200, PSYC 33200, LING 31600, LING 21600, CHDV 31600

CHDV 26000. Social Psychology. 100 Units.

This course examines social psychological theory and research that is based on both classic and contemporary contributions. Topics include conformity and deviance, the attitude-change process, social role and personality, social cognition, and political psychology.

Instructor(s): W. Goldstein Terms Offered: Autumn

Equivalent Course(s): PSYC 20600

CHDV 26901. Psychology for Citizens. 100 Units.

This course will examine aspects of the psychology of judgment and decision making that are relevant to public life and citizenship. Judgment and decision making are involved when people evaluate information about electoral candidates or policy options, when they vote, and when they choose to behave in ways that affect the collective good. Topics considered in the course will include the following. (1) What is good for people? What do we know about happiness? Can/should happiness be a goal of public policy? (2) How do people evaluate information and make decisions? Why does public opinion remain so divided on so many issues? (3) How can people influence others and be influenced (e.g., by policy makers)? Beyond persuasion and coercion, what are more subtle means of influence? (4) How do individuals' behaviors affect the collective good? What do we know about pro-social behavior (e.g., altruism/charitable giving) and anti-social behavior (e.g., cheating)? (5) How do people perceive and get along with each other? What affects tolerance and intolerance?

Instructor(s): W. Goldstein Terms Offered: Winter

Equivalent Course(s): PSYC 25901

CHDV 27802. Seminar: Challenging Legends and Other Received Truths: A Socratic Practicum. 100 Units.

This seminar is an experiment in honoring the skeptical intellectual tradition. That intellectual tradition, which has its home in the great universities of the world, aims to achieve accuracy and impartiality in human understanding through a principled commitment to explore the other side, even when that requires the articulation of an unpopular, politically incorrect, or against the current point of view. While it may be a matter for debate whether the intellectual virtues we associate with skepticism are at risk of being sacrificed in the academy these days, this seminar engages a social science and public policy literature that raises skeptical doubts about "received wisdom" on a variety of consequential fronts. Warning to prospective seminar participants: "... a good university, like Socrates, will be upsetting" (The University of Chicago "Kalven Committee Report," November 11, 1967).

Instructor(s): R. Shweder Terms Offered: Winter

Prerequisite(s): Open to graduate students and to 3rd and 4th year College students.

Note(s): CHDV Distribution: M, M

Equivalent Course(s): CHDV 37802

CHDV 27860. History of Evolutionary Behavioral Sciences. 100 Units.

This course will consist in lectures and discussion sessions about the historical and conceptual foundations of evolutionary behavioral sciences (evolutionary anthropology, evolutionary psychology, ethology, comparative behavioral biology), covering the period from the publication of Charles Darwin's *The Origin of Species* up to the present day. Topics will include new theoretical developments, controversies, interdisciplinary expansions, and the relationships between evolutionary behavioral sciences and other disciplines in the sciences and the humanities.

Instructor(s): D. Maestriperi Terms Offered: Autumn 2018

Prerequisite(s): N/A

Equivalent Course(s): KNOW 27860, CHDV 37860, CHSS 37860, HIPS 27860

CHDV 28301. Disability and Design. 100 Units.

Disability is often an afterthought, an unexpected tragedy to be mitigated, accommodated, or overcome. In cultural, political, and educational spheres, disabilities are non-normative, marginal, even invisible. This runs counter to many of our lived experiences of difference where, in fact, disabilities of all kinds are the "new normal." In this interdisciplinary course, we center both the category and experience of disability. Moreover, we consider the stakes of explicitly designing for different kinds of bodies and minds. Rather than approaching disability as a problem to be accommodated, we consider the affordances that disability offers for design. This course begins by situating us in the growing discipline of Disability Studies and the activist (and intersectional) Disability Justice movement. We then move to four two-week units in specific areas where disability meets design: architecture, infrastructure, and public space; education and the classroom; economics, employment, and public policy; and aesthetics. Traversing from architecture to art, and from education to economic policy, this course asks how we can design for access.

Instructor(s): M. Friedner, J. Iverson Terms Offered: Spring

Prerequisite(s): Third or fourth-year standing

Equivalent Course(s): MUSI 25719, BPRO 28300

CHDV 29700. Undergraduate Reading and Research. 100 Units.

Select section from faculty list on web.

Terms Offered: Autumn, Winter, Spring

Prerequisite(s): Students are required to submit the College Reading and Research Course Form.

Note(s): Must be taken for a quality grade.

CHDV 29800. BA Honors Seminar. 100 Units.

Required for students seeking departmental honors, this seminar is designed to help develop an honors paper project that will be approved and supervised by a HD faculty member. A course preceptor will guide students through the process of research design and proposal writing.

Instructor(s): Staff Terms Offered: Spring

Prerequisite(s): Consent of the undergraduate program chair.

Note(s): Eligible students should plan to take the BA Honors Seminar in the Spring Quarter of their third year.

CHDV 29900. Honors Paper Preparation. 100 Units.

The CHDV 29900 Honors Paper Preparation course helps students successfully complete work on their BA honors paper. In order to complete honors, students who successfully took CHDV 29800 in Spring Quarter of their third year must register for CHDV 29900 Honors Paper Preparation during Autumn Quarter of their fourth year, as a 13th required course. Students are encouraged to collect their data over the summer; then this course scaffolds the process of analyzing data (such as transcription and coding) and writing up BA papers (such as tips on describing methods and peer review). The grade assigned by their thesis supervisor on the final BA paper is retroactively assigned as the grade for this course.

Instructor(s): Staff Terms Offered: Autumn

Prerequisite(s): CHDV 29800 and an approved honors paper. Students are required to submit the College Reading and Research Course Form.



Font Notice

This document should contain certain fonts with restrictive licenses. For this draft, substitutions were made using less legally restrictive fonts. Specifically:

Times was used instead of Trajan.

Times was used instead of Palatino.

The editor may contact Leepfrog for a draft with the correct fonts in place.