



# HDP COURSES OFFERED FOR 2008-09

*Course schedules are tentative and subject to change!*

<u>LOWER DIVISION REQUIREMENTS FOR HDP PRE-MAJORS</u>		<u>FALL</u>	<u>WINTER</u>	<u>SPRING</u>	<u>Not offered</u>
HDP 1	Introduction to Human Development (REQUIRED)	FALL			
<b>STATISTICS (One required)</b>					
BIEB 100	Biometry		WINTER		
COGS 14	Design and Analysis of Experiments	FALL	WINTER	SPRING	
ECON 120A	Econometrics	FALL	WINTER	SPRING	
POLI 30	Political Inquiry	FALL	WINTER	SPRING	
PSYC 60	Introduction to Statistics	FALL	WINTER	SPRING	
MATH 11	Elementary Probability and Statistics			SPRING	
<b>FORMAL SKILLS (One required)</b>					
LIGN 17	Making and Breaking Codes		WINTER		
PHIL 10	Introduction to Logic	FALL	WINTER	SPRING	
PHIL 12	Logic and Decision Making	FALL	WINTER	SPRING	
MATH 10A	Calculus	FALL	WINTER	SPRING	
MATH 10B	Calculus	FALL	WINTER	SPRING	
MATH 10C	Calculus	FALL	WINTER	SPRING	
MATH 20A	Calculus & Analytical Geometry	FALL	WINTER	SPRING	
MATH 20B	Calculus & Analytical Geometry	FALL	WINTER	SPRING	
MATH 20C	Calculus & Analytical Geometry	FALL	WINTER	SPRING	
<b>BIOLOGICAL SCIENCES (Two required)</b>					
ANTH 2	Human Origins (Formerly ANLD 2)	FALL		pending	
BILD 1	The Cell	FALL	WINTER	SPRING	
BILD 2	Multicellular Life	FALL	WINTER	SPRING	
BILD 3	Organismic and Evolutionary Biology	FALL	WINTER	SPRING	
BILD 7	The Beginning of Life			SPRING	
BILD 10	Modern Biology	FALL	WINTER	SPRING	
BILD 12	Neurobiology and Behavior				not offered
BILD 18	Human Impact on the Environment			SPRING	
BILD 20	Human Genetics				not offered
BILD 26	Human Physiology	FALL			
COGS 11	Cognitive Science: Minds and Brains	FALL		SPRING	
COGS 17	Neurobiology of Cognition	FALL	WINTER	SPRING	
PSYC 2	General Psychology: Biological Foundations		WINTER		
<b>SOCIAL SCIENCES (Two required)</b>					
ANTH 1	Introduction to Culture (Formerly ANLD 1)		WINTER		
ANTH 3	World Pre-History (Formerly ANLD 3)			pending	
COGN 20	Introduction to Communication	FALL		SPRING	
COGS 1	Introduction to Cognitive Science	FALL	WINTER	SPRING	
HILD 7A	Race and Ethnicity in the United States (only one HILD 7 class allowed)	FALL			
HILD 7B	Race and Ethnicity in the United States (only one HILD 7 class allowed)		WINTER		
HILD 7C	Race and Ethnicity in the United States (only one HILD 7 class allowed)			SPRING	
LIGN 101	Intro to the Study of Language	FALL	WINTER	SPRING	
LIGN 4	Language as a Cognitive System		WINTER		
LIGN 7	Sign Language and Its Culture	FALL			
LIGN 8	Languages and Cultures in America			SPRING	
MMW 1	Making of the Modern World	FALL			
MMW 2	Making of the Modern World		WINTER		
PSYC 1	Psychology	FALL	WINTER	SPRING	
PSYC 3	General Psychology: Cognitive Foundations	FALL			
PSYC 6	General Psychology: Social Foundations				not offered
SOCL 1A	The Study of Society	FALL			
SOCL 20	Social Change in the Modern World			SPRING	



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<b>COMPUTER LITERACY (One required)</b>				
COGS 3	Introduction to Computing	FALL	WINTER	SPRING
COGS 8	Hands on Programming		WINTER	
COGS 18	Intro to C Programming for Cognitive Modeling	FALL	WINTER	SPRING
CSE 3	Fluency in Information Tech	FALL	WINTER	SPRING
CSE 5A	Introduction to Programming	FALL		SPRING
CSE 11	Intro to Comp Sci & Object-Oriented Programming: Java	FALL	WINTER	SPRING
MAE 5	Quantative Computer Skills	FALL	WINTER	SPRING
<b>Directed Group Study (optional)</b>				
HDP 98	Introduction to Career Development	FALL		SPRING
HDP 98	Living Well-Doing Well: Dimensions of Wellness			<i>not offered</i>
HDP 98	Professional Development		WINTER	

## UPPER DIVISION REQUIREMENTS FOR THE HDP MAJOR

<b>METHODS (both required)</b>				
HDP 181	Experimental Projects in Human Development Research	FALL	WINTER	SPRING
HDP 191	Field Research in Human Development	FALL	WINTER	SPRING
<b>ADDITIONAL METHODS COURSE (One required for students who declared after 2004)</b>				
ANSC 172	Life History Seminar and Practicum (Formerly ANGN 172)			<i>Pending</i>
BICD 131	Embryology Laboratory	FALL		
HDP 115/ COMT 115	Media and Design of Social Learning Contexts	FALL	WINTER	SPRING
HDP 131	Fifth Dimension for Elementary Schools			<i>not offered</i>
HDP 135/ COMT 116	Practicum in Child Development	FALL	WINTER	SPRING
HDP 193	Advanced Research in Human Development	FALL	WINTER	SPRING
PSYC 111A	Research Methods I : Advanced Statistics		WINTER	
PSYC 111B	Research Methods II: Advanced Statistics			SPRING
SOCA 104	Field Research: Methods of Participant Observation		WINTER	
SOCA 110A	Qualitative Research In Educational Settings			SPRING
SOCA 110B	Qualitative Research In Educational Settings			<i>not offered</i>
<b>CORE SERIES--Domain 1: Biological (One required)</b>				
ANBI 140	The Evolution of the Human Brain			<i>not offered</i>
HDP 110	Brain and Behavioral Development		WINTER	
COGS 115	Neurological Development and Cognitive Change		WINTER	
<b>CORE SERIES--Domain 2: Cognitive (One required)</b>				
COGS 156	Language Development			<i>not offered</i>
HDP 120	Language Development			<i>pending</i>
HDP 121	The Developing Mind	FALL		
HDP 122	Social Development			SPRING
LIGN 171	Child Language Acquisition		WINTER	
LIGN 179	Second Language Acquisition Research	FALL		
PSYC 187	Development of Social Cognition		WINTER	
<b>CORE SERIES--Domain 3: Socio-Cultural (One required)</b>				
HDP 133	Socio-Cultural Foundations of Human Development	FALL		
HITO 126	History of Childhood			SPRING
SOCB 131	Sociology of Youth			<i>not offered</i>
SOCC 129	The Family		WINTER	
<b>BIOLOGICAL DEVELOPMENT (At least one required)</b>				
ANBI 140	The Evolution of the Human Brain			<i>not offered</i>
ANBI 159	Biological and Cultural Perspectives on Intelligence		WINTER	
BICD 100	Genetics	FALL	WINTER	SPRING
BICD 130	Embryos, Genes and Development		WINTER	
BICD 132	Molecular Basis of Development			<i>not offered</i>
BICD 134	Human Reproduction & Development		WINTER	



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BIPN 144	Developmental Neurobiology		WINTER	SPRING	
COGS 115	Neurological Development and Cognitive Change		WINTER		
COGS 184	Modeling the Evolution of Cognition			SPRING	
PSYC 168	Psychological Disorders of Childhood			SPRING	
<b>ONTOGENETIC DEVELOPMENT (At least one required)</b>					
COGS 154	Communication Disorders in Children and Adults				not offered
COGS 156	Language Development				not offered
COHI 100	Introduction to Communication and the Individual	FALL			
COHI 114	Bilingual Communication				Pending
COHI 119	Learning to Read				not offered
COHI 121	Literacy, Social Organization, and the Individual				not offered
LIGN119/ EDS 119	First and Second Language Learning: From Childhood through Adolescence		WINTER		
LIGN 171	Child Language Acquisition		WINTER		
LIGN 179	Second Language Acquisition	FALL			
LTWL 114	Children's Literature	FALL			
LTWL 116	Adolescent Literature			SPRING	
PSYC 101	Introduction to Developmental Psychology	FALL	WINTER	SPRING	
PSYC 136	Cognitive Development				not offered
PSYC 156	Cognitive Development in Infancy	FALL			
PSYC 168	Psychological Disorders of Childhood			SPRING	
PSYC 172	Psychology of Human Sexuality			SPRING	
PSYC 180	Adolescence	FALL			
PSYC 187	Development of Social Cognition		WINTER		
PSYC190	Parenting	FALL			
<b>SOCIO-CULTURAL DEVELOPMENT (At least one required)</b>					
ANBI 159	Biological and Cultural Perspectives on Intelligence		WINTER		
COHI 123	Children and Media		WINTER		
EDS 115	Cognitive Development and Education			SPRING	
HILA 117	Indians, Blacks, and Whites: Family Relations in Latin America				not offered
LTWL 114	Children's Literature	FALL			
LTWL 116	Adolescent Literature			SPRING	
PSYC 180	Adolescence	FALL			
SOCC 129	The Family		WINTER		
SOCB117/ EDS 117	Language, Culture, and Education	FALL			
LIGN174/ SOCB 118A	Gender and Language in Society		WINTER		
SOCB 131	Sociology of Youth				not offered
SOCB 161	Sociology of the Life Course				not offered
SOCC 159	Special Topics in Organizations and Institutions (approved topics only)	not approved		pending	
USP 145	Aging - Social and Health Policy Issues				not offered
<b>SENIOR SEMINAR (required)</b>					
HDP 150	Advanced Human Development (Seminar Topics)	FALL	WINTER	SPRING	
<b>TOPICS</b>	FALL : Neurodevelopmental Disorders: Disorders of attention, language, and social function.				
<b>SUBJECT</b>	WINTER: Theory of Mind				
<b>TO</b>	SPRING: Neurodevelopmental Disorders: Disorders of attention, language, and social function.				
<b>CHANGE</b>	SUMMER: Pending				
<b>SPECIAL TOPICS IN HUMAN DEVELOPMENT</b>					
HDP 160	Special Topics: Pending				Pending
Open to all majors. Contact HDP for preauthorization Petitionable for HDP major credit.					