

Department of Applied Behavioral Science

The KU Program in Human Development and Family Life

The Undergraduate Major

On August 1, 2004, the Department of Human Development and Family Life (HDFL) changed its name -- the culmination of having redefined our mission, reorganized our curriculum, and revised our major requirements. These changes reflect readjustments in our scientific and disciplinary identity and focus; recent advances, areas of sustained growth, and professional development in the behavioral sciences; and new career, graduate school, and professional opportunities for students.

Our new name is the Department Applied Behavioral Science (ABS); however, to maintain our historical continuity and identity in the College, university, and the community at large, we have retained a program name -- The KU Program in Human Development and Family Life. Our undergraduate mission is to teach students to understand behavior and solve societal problems through evidence-based practice and critical thinking in applied behavioral science. Our introductory and core courses provide a sequence of instruction in the basic principles of behavior, applications of these principles, research methods and experimental design, and conceptual foundations of modern behavioral science. Our specialty areas instruct students in the contexts of application, specifically, in Early Childhood (Early Childhood Autism Intervention, Early Childhood Education and Intervention, Early Childhood Research), Youth Development and Juvenile Justice (Delinquency and Juvenile Justice), Adults with Disabilities (Adults with Developmental Disabilities, Applied Gerontology), Community Health and Development (Community Leadership, Health Promotion, Independent Living). Each area has its own required courses and a practicum that integrates our introductory, core, and specialty area courses with supervised training or research experience.

The number of hours required for our major has been increased from 30 to 33. The changes in our introductory and core course requirements are listed below. Our previous and new courses are listed later in this memo.

HDFL Requirements

Introductory Courses

HDFL 140
HDFL 160

Core Courses

HDFL 304
HDFL 430 or HDFL 535

ABS Requirements

Introductory Course

ABSC 100/101
(or, until offered, ABSC 140, ABSC 150/151, or
ABSC 160)

Core Courses

ABSC 304
ABSC 308
ABSC 509 (or, until offered, a 3-hour
Junior/Senior course)

Some Specialty Areas have been elaborated, others refined. Minor changes have been made in their required and elective courses. Our practicum courses remain largely the same.

Students who were enrolled in (not just admitted to) in the College prior to August 1, 2004 may elect to remain HDFL majors or become ABS majors. Students admitted to the College for Fall 2004 will be ABS majors. The new major codes are ABSCA-BA for a B.A. in Applied Behavioral Science and ABSCA-BGS for a B.G.S.

For Fall 2004, the ABS courses are listed in the Timetable as HDFL courses, but will count in either the HDFL or the ABS major. This Spring 2005, this courses are listed as ABS courses only, yet may apply to either the HDFL or ABS major. In the new ABS major, ABSC 100/101 will be the required introductory course, but is still under development. Until it is offered, students may take ABSC 140, ABSC 150/151, or ABSC 160 to fill this requirement. ABSC 509 is also in development and will not likely be offered until Fall 2005 at the earliest. The HDFL courses offered as ABS courses are listed below with their ABSC equivalents, although in some cases with new numbers. The new ABS courses do not have parallel HDFL courses.

<u>HDFL Courses</u>	<u>ABS Courses</u>	<u>ABS Course Titles</u>
New	ABSC 100/101	Introduction to Applied Behavioral Science/Honors (not spring)
HDFL 140	ABSC 140	Introduction to Principles of Behavior
HDFL 150/151	ABSC 150/151	Introduction to Community Leadership/Honors (not spring)
HDFL 160	ABSC 160	Introduction to Child Behavior and Development
New	ABSC 279	Study Abroad Topics in: _____
HDFL 288	ABSC 268	Introduction to Marriage and Family Relations (not spring)
HDFL 304	ABSC 304	The Principles and Procedures of Behavior Modification and Therapy
HDFL 308	ABSC 308	Research Methods and Application
HDFL 310	ABSC 310	Building Healthy Communities
HDFL 311	ABSC 311	Building Healthy Communities, Honors
HDFL 342	ABSC 342	Adult Development and Aging (not spring)
HDFL 350	ABSC 350	The Behavioral Treatment of Children with Autism
HDFL 356	ABSC 356	Foundations of Early Childhood Education (not spring)
HDFL 405	ABSC 405	Children and Media (not spring)
HDFL 410	ABSC 410	Behavioral Approaches in Working with Adolescents
HDFL 433	ABSC 433	Analysis of Cultural, Ethnic, and Gender Roles in Childhood and Adolescence
HDFL 437	ABSC 437	Independent Living and People with Disabilities
HDFL 444	ABSC 444	Curriculum Development for Young Children
HDFL 455	ABSC 455	Health, Safety, and Nutrition in Early Childhood Development
New	ABSC 469	Special Topics in: _____
New	ABSC 479	Study Abroad Topics in: _____
HDFL 486	ABSC 486	Issues in Parenting
HDFL 484	ABSC 489	Directed Readings in: _____
New	ABSC 499	Directed Research in: _____
HDFL 641	ABSC 509	Contemporary Behavioral Science: Historical, Conceptual and Comparative Foundations
HDFL 535	ABSC 535	Developmental Psychopathology
HDFL 542	ABSC 542	Applied Gerontology
HDFL 555	ABSC 555	Issues in Administering Early Childhood Services
HDFL 560	ABSC 560	The Juvenile Justice System: A Behavioral and Legal Perspective (not spring)
HDFL 565	ABSC 565	Applied Developmental Psychology (not spring)
HDFL 496	ABSC 599	Honors and Thesis in Applied Behavioral Science
HDFL 606	ABSC 606	Special Projects in the Community
HDFL 620	ABSC 620	Drug Abuse: From Basic Research to Public Policy (not spring)
New	ABSC 626	Psychology of Adolescence (not spring)
HDFL 632	ABSC 632	Advanced Child Behavior and Development
HDFL 671	ABSC 671	Applied Behavior Analysis
New	ABSC 672	Applied Behavior Analysis, Honors
HDFL 558	ABSC 675	Practicum in Infant-Toddler Care and Early Intervention I
HDFL 559	ABSC 676	Practicum in Infant-Toddler Care and Early Intervention II

HDFL 492	ABSC 677	Practicum in Preschool Education and Intervention I
HDFL 493	ABSC 678	Practicum in Preschool Education and Intervention II
HDFL 688	ABSC 679	Practicum in Behavior-Analytic Research in Early Childhood
HDFL 550	ABSC 680	Practicum in Advanced Laboratory in the Development of Behavioral Treatments for Children with Autism
HDFL 696	ABSC 685	Practicum in Community-Based Residential or Day Treatment Programs for Disabled Adults
HDFL 644	ABSC 687	Practicum in Behavioral Gerontology
HDFL 690	ABSC 690	Practicum in Community Health and Development (new title)
HDFL 692	ABSC 691	Practicum in Community Health and Development, Honors
HDFL 694	ABSC 694	Practicum in Juvenile Problems
HDFL 695	ABSC 695	Special Practicum in: ____ (new title)
HDFL 696	ABSC 696	Special Practicum in: ____, Honors (new title)
New	ABSC 698	Special Research Practicum in: ____
New	ABSC 699	Special Research Practicum in: ____, Honors
HDFL 701	ABSC 701	Parenting in Modern Society
HDFL 702	ABSC 702	Curriculum Development for Young Children
HDFL 677	ABSC 703	Leadership in Early Education Programs: Theory and Research
HDFL 704	ABSC 704	Special Topics in Clinical Child Psychology I: Diversity and Social Interventions
HDFL 705	ABSC 705	Pediatric Psychology
HDFL 706	ABSC 706	Special Topics in Clinical Child Psychology II: Public Sector Mental Health and Prevention
HDFL 709	ABSC 709	Biology and Behavior (not spring)
HDFL 710	ABSC 710	Community Health and Development (not spring)
HDFL 716	ABSC 716	Experimental Problems in Community Settings
HDFL 719	ABSC 719	Experimental Field Work in Community Settings
HDFL 721	ABSC 721	Biological Bases of Mental Retardation (not spring)
HDFL 723	ABSC 723	Adolescent Adjustment (not spring)
HDFL 725	ABSC 725	Research Methods and Application
HDFL 730	ABSC 730	Developmental Neurobiology (not spring)
HDFL 735	ABSC 735	Within-Subjects Research Methodology and Direct Observation (not spring)
HDFL 741	ABSC 741	Readings in Gerontology
HDFL 742	ABSC 742	Research in Gerontology
HDFL 756	ABSC 756	Philosophical Bases in Early Childhood Education
HDFL 765	ABSC 765	Evaluating and Disseminating Scientific Material I
HDFL 787	ABSC 787	Gerontology Proseminar
New	ABSC 788	Designing Early Education Environments
HDFL 796	ABSC 796	Laboratory in Behavioral Development and Modification: The Analysis of Behavior I
HDFL 797	ABSC 797	Proseminar in Child Language
HDFL 798	ABSC 798	The Analysis of Behavior II: Conceptual Foundations, Advanced Principles, and Contemporary Issues

Complete descriptions of our major, our requirements, and our specialty areas are available in our ABS Undergraduate Handbook and at our ABS website (www.ku.edu/~absc). For further information, please contact Edward K. Morris, chair of the ABS Undergraduate Advising Committee, or James A. Sherman, Chair of the ABS Undergraduate Curriculum Committee. Our main office is still 4001 Dole Human Development Center; our phone number remains 785.864.4840; our fax number remains 785.864.5202. Our new e-mail address is absc@ku.edu.