LEARNING, DEVELOPMENTAL **AND FAMILY SCIENCES (LDFS)**

LDFS 3000 - Undocumented Mexican Immigration (3 Credits)

The socio-legal construction of Mexican undocumented immigration from the early decades of the twentieth century to the current era is addressed. Social justice questions including access to higher education arising from the racialization of Latino/a immigrants are also examined. Max hours: 3 Credits.

Grading Basis: Letter Grade

Additional Information: Denver Core Requirement, Cultural Diversity.

LDFS 4000 - Food Justice in City & Schools (3 Credits)

Food justice examines systemic inequities in access to healthy food. The history of school/community gardens, developments in urban agriculture and school/city policies are examined. The intersection of urban agriculture, hunger, and schooling/learning is examined in school gardens and school farmer's markets. Cross-listed with EDFN 5000. Max hours: 3 Credits.

Grading Basis: Letter Grade

Additional Information: Denver Core Requirement, Cultural Diversity.

LDFS 4110 - Human Learning (3 Credits)

A review of the research on human learning, including related topics such as information processing and motivation. Various theories of learning are examined in-depth, and their applications to teaching and practices in schools (and in other educational settings) are considered. Cross-listed with LDFS 5110. Max hours: 3 Credits.

Grading Basis: Letter Grade

LDFS 4320 - Mind, Brain, and Education (3 Credits)

An introductory survey into contemporary theory and research in developmental cognitive neurosciences and their potential applications to education, aiming to explore how the brain learns, and what it means for learning and development. Cross-listed with LDFS 6320. Max hours: 3 Credits.

Grading Basis: Letter Grade

LDFS 4600 - Motivation in Contexts (3 Credits)

Theories of human motivation are examined through social and cultural lens directed at phenomena of engagement and disengagement in activities at different levels of scale. Applications are considered for both educators and learners in various social and cultural learning contexts.

Cross-listed with LDFS 6600. Max hours: 3 Credits.

Grading Basis: Letter Grade

LDFS 4750 - Designing Environment for Learning and Development (3

Introduction to concepts, findings, and research methods relevant to theory and research in the Learning Sciences, with specific focus on how those concepts and findings apply to design learning across settings. Cross-listed with LDFS 6750. Max hours: 3 Credits.

Grading Basis: Letter Grade

LDFS 4830 - Special Topics in Learning, Dev and Family Sci (1-4 Credits)

Topics vary depending on specific areas within learning, development and family sciences. Max hours: 12 Credits.

Grading Basis: Letter Grade Repeatable. Max Credits: 12. LDFS 4960 - Culminating Capstone Experience (3 Credits) This course provides a learning environment for EDHD BA Education and Learning Sciences Pathway students to complete an applied project in education and human development contexts as part of their final Capstone experience in the program. Prereq: LDFS 4110 & LDFS 4750. Max hours: 3 Credits.

Grading Basis: Letter Grade Prereg: LDFS 4110 LDFS 4750.