Applied Learning and Development: ALD

**Lower-Division Courses**

**ALD 301C. Freshman Seminar.**
Restricted to first-semester freshmen. Small-group seminar involving reading, discussion, writing, and oral reports. Introduction to University resources, including libraries, computer and research facilities, and museums. Several sections are offered each semester, with various topics and instructors. Two lecture hours and one discussion hour a week for one semester.

**ALD 301D. Connecting Research Experience.**
Restricted to freshmen and sophomores. Supervised research associated with the Connexus Bridging Disciplines Program. The equivalent of three lecture hours a week for one semester. With consent of the Connexus Bridging Disciplines Program, may be repeated for credit. Prerequisite: Admission to the Connexus Bridging Disciplines Program.

**ALD 118C, 218C, 318C. Forum Seminar Series.**
Restricted to freshmen and sophomores. Lectures and discussions on various contemporary issues. Emphasis on multidisciplinary perspectives and critical discourse. For each semester hour of credit earned, the equivalent of one lecture hour a week for one semester. May be repeated for credit when the topics vary.

**ALD 119, 219, 319, 419, 519, 619. International Learning Seminars.**
Discussion of various issues related to the academic, cultural, and personal aspects of completing academic work in international locations. For each semester hour of credit earned, one lecture hour a week for one semester. Applied Learning and Development 119, 219, 319, 419, 519, 619 and Undergraduate Studies 119 may not both be counted unless the topics vary. May be repeated for credit when the topics vary. Offered on the letter-grade basis only.

This course is used to record credit the student earns while enrolled at another institution in a program administered by the University’s Study Abroad Office. Credit is recorded as assigned by the study abroad adviser in the College of Education. University credit is awarded for work in an exchange program; it may be counted as coursework taken in residence. Transfer credit is awarded for work in an affiliated studies program. May be repeated for credit when the topics vary.

**Upper-Division Courses**

**ALD 320. Cognition, Human Learning, and Motivation.**
Explore current theories concerning learning and memory, retrieval, critical thinking, transfer, assessment, peer learning, and motivation; applying cognitive and socio-motivational psychological theories to educational and instructional practices. Three lecture hours a week for one semester. Prerequisite: Three semester hours of coursework in behavioral sciences.

**ALD 320C. Connecting Research Experience.**
Supervised research associated with the Connexus Bridging Disciplines Program. The equivalent of three lecture hours a week for one semester. With consent of the Connexus Bridging Disciplines Program, may be repeated for credit. Prerequisite: Upper-division standing and admission to the Connexus Bridging Disciplines Program.

**ALD 321. Play in Early Childhood Development.**
Theoretical and empirical bases for observing children in play; cognitive, social, and communicative stages related to developmental theory; children's adjustment related to social and emotional theories; motivational value of play. Three lecture hours a week for one semester, with field hours to be arranged.

**ALD 322. Individual Differences.**
Introduction to individual differences among people through the life span. Examines areas of exceptionality within the context of typical development: current research trends; theoretical and legal considerations; and practice-related issues, including family involvement, cultural and linguistic diversity, and educational perspectives. Orientation to assistive technology. Three lecture hours a week for one semester, with field hours to be arranged. Prerequisite: Three semester hours of coursework in psychology.

**ALD 323. Language Acquisition.**
Language structure; sequence, process, cognitive and social aspects of language acquisition and use; language variation. Three lecture hours a week for one semester. Required for certification in early childhood education. Prerequisite: Three semester hours of coursework in psychology.

**ALD 324. Literacy Acquisition.**
Processes of becoming literate; cognitive insights that move a child to literacy; relationships between reading and writing and among individual characteristics, social factors, and literacy growth. Three lecture hours a week for one semester. Required for certification in bilingual education. Applied Learning and Development 325 and 329 may not both be counted. Prerequisite: Three semester hours of coursework in psychology.

**ALD 325. Second Language Acquisition.**
Acquisition by children or adults of English as a second language. Simultaneous acquisition of two languages, adding a second language, language processing, order of acquisition, role of the first language. Three lecture hours a week for one semester, with field hours to be arranged. Required for certification in bilingual education. Applied Learning and Development 325 and 329 may not both be counted. Prerequisite: Three semester hours of coursework in psychology.

**ALD 326. Language of Children with and without Disabilities.**
Restricted to special education majors. Physiological, prelinguistic, and linguistic components of language; theoretical framework of communication and language development in monolingual and bilingual populations; problems of language development in special populations; language assessment tools. Technological skills component. Three lecture hours a week for one semester. Required for certification in generic special education.

**ALD 327. Sociocultural Influences on Learning.**
Human learning in multisocial, multilingual, and multicultural contexts; realities of society and their impact on learning; social concerns such as prejudice, stereotyping, cross-cultural attitudes, bilingual issues, parent and community involvement. Three lecture hours a week for one semester, with field hours to be arranged. Only one of the following may be counted: African and African Diaspora Studies 352F, 372D (Topic 2), Applied Learning and Development 327, Mexican American Studies 374 (Topic: Sociocultural Influences on Learning). Prerequisite: Three semester hours of coursework in psychology.
ALD 327G. Study Abroad: Education, Culture and Diversity.
Comparative analysis of human learning in multisocial, multilingual, and multicultural contexts in the United States and Latin America. Social concerns such as prejudice, stereotyping, cross-cultural attitudes, bilingual issues, and parent and community involvement. Particular focus on transnationalism and immigration in the United States from Central America and Mexico. The equivalent of three lecture hours a week for one semester. Taught in Latin America.

Development, cognition, language, and sociocultural influences in learning contexts; child assessment, identification of learning styles, and tests and measurements. Fieldwork to provide a theoretical basis for professional assessment, referral, and placement. Three lecture hours a week for one semester, with fieldwork to be arranged. Prerequisite: Admission to the professional development sequence of the Bachelor of Science in Applied Learning and Development degree program.

ALD 329. Acquisition of Language and Literacies.
Subjects include initial language and literacy acquisition theory; second language acquisition theory; relations among first and additional languages in literacy and language acquisition; home, school, and learners’ perspectives; and current issues in literacy and multilingual classrooms. Three lecture hours a week for one semester. Additional fieldwork hours may be required. Applied Learning and Development 325 and 329 may not both be counted. Prerequisite: Applied Learning and Development 327 or 327G.

ALD 329G. Study Abroad: Acquisition of Language and Literacies in the United States and Latin America.
Exploration of the theory and practice of language acquisition in cross-cultural contexts in Latin America and the United States. Subjects include the instruction of English as a second language, social justice for bilingual learners and speakers of minority languages, and connections to multilingual communities. Particular focus on language and immigration issues in the United States and Latin America. The equivalent of three lecture hours a week for one semester. Taught in Latin America.

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ALD 330. Language in Education.
Theoretical and practical perspectives on the nature of language in education, with a focus on implications for English language learners in classroom settings; linguistic structures and functions; discourse, phonology, morphology, syntax, and semantics across languages and throughout development; and language varieties. Three lecture hours a week for one semester. Additional fieldwork hours may be required. Prerequisite: Three semester hours of coursework in psychology.

ALD 331. Restorative Practices.
Focus on community engagement and social justice issues related to schooling access and equity. Includes a field based component that promotes practices needed to implement restorative practices in multiple settings. Three lecture hours per week. Offered on the letter-grade basis only. Prerequisite: Upper-division standing.

ALD 333. Children’s Literature.
For future teachers, an investigation of literature written for children from early childhood through age twelve. Includes an investigation of genres, authors, themes, and forms, and an introduction to ways of bringing literature to children, facilitated by extensive discussion. Three lecture hours a week for one semester, with field hours to be arranged.

Discussion of various issues related to the academic, cultural, and personal aspects of completing academic work in international locations. For each semester hour of credit earned, one lecture hour a week for one semester. Applied Learning and Development 179, 279, 379, 479, 579, 679 and Undergraduate Studies 119 may not both be counted unless the topics vary. May be repeated for credit when the topics vary. Prerequisite: Upper-division standing.