

Innovation and Design Courses

CID 1300 - The Student and The University

Hours: 3

Students explore the intersection of learning, cognition, and motivation to develop learning strategies while adjusting to the University environment. The course strengthens students' communication and critical thinking skills by helping them negotiate common challenges of their first year in college. Through attention to the whole person, students grow in personal wellness, financial and information literacy, and career readiness. This course satisfies three hours of the Component Area Option (090) of the Texas Core Curriculum.

CID 1301 - Foundations of Cultural Competence

Hours: 3

This course offers an overview of cultural competence considerations, including the definition of cultural competence, characteristics of different cultural systems, behaviors of culturally competent individuals, and the relationship these considerations have on justice.

CID 2300 - Learn and Lead

Hours: 0

This course is for students who serve as mentors to first-year students. In this course, students will learn theories of leadership, how to apply their leadership skills in their mentor groups, and will receive training to on important topics relevant to university leadership and engagement including inclusivity, mental health, information literacy, Title IX, working with students who require educational accommodations, et cetera.

CID 2301 - The Human Experience

Hours: 3

The Human Experience introduces students to humanities-based inquiry by guiding students through an exploration of important humanistic questions ethical and moral issues across all elements of the human experience and engages students to consider various cultural positionalities and knowledge-making traditions. Through the deep focus on a connecting theme, students will engage in holistic discussions of topics addressing fundamental questions about human life and human interactions, develop the skills of humanistic inquiry (including critical thinking, research, literacy skills, and communication skills), and learn to apply their knowledge to their personal, professional, and academic goals in a dynamic and diverse world. This course is the foundational course for the Humanities Certificate program, a grant-funded, TAMU System-wide initiative designed to create an intentional connective pathway through the core curriculum to infuse the humanities and humanities-based inquiry into student degree pathways and encourage students to see the relationships between larger questions of the human experience and their own lives and goals.

CID 100 - Orientation

Hours: 0

This course will serve as an orientation for those entering the CID programs, highlighting the expectations and requirements of the program.

CID 302 - Statistics

Hours: 3

This course introduces the topics of descriptive statistics (measures of central tendency and variation and representing data graphically) and statistical inference. Inference will involve sampling techniques, estimation, hypothesis testing, and simple regression. Applications emphasize interpretation of data and inferences for improvement.