

Integrated Studies (INTS)

INTS 3100. Interdisciplinary Studies. 3 Hours.

Required of all Integrated Studies majors. Explores the epistemology, assumptions, research methods, theories, and concepts of each student's emphasis disciplines. Then focuses on the methods, practices, and theories of interdisciplinary study through integrative approaches to complex issues. Students should complete at least two courses in each of their emphases before they enroll in this course. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Conduct research in the academic and professional literature related to various disciplines. 2. Produce artifacts that explore areas of intersection and integration between their two areas of emphasis. 3. Responsibly synthesize and integrate academic and professional information into their own writing. 4. Produce cogent, organized, and articulate research-based academic writing that integrates multiple disciplinary methods and perspectives. FA, SP.

INTS 3900. Interdisciplinary Topics. 3 Hours.

For all interested students; required of Integrated Studies students. Presents a topic, problem, or theme from multiple disciplinary perspectives. Students experience the advantages and necessity of bringing the knowledge, concepts, theories, and methods of multiple distinct disciplines to bear on understanding complex issues and ideas and begin the process of integrating disciplines. Repeatable up to 9 credits as topics vary. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Explore varying disciplinary perspectives on a topic of general interest. 2. Synthesize material from multiple disciplinary perspectives into a more integrated understanding of complex ideas. 3. Compose critical analyses of complex issues that draw on the insights, knowledge, and perspectives of more than one discipline. 4. Evaluate and present research to an academic community of their peers in oral and/or written formats. Prerequisite: ENGL 2010 (Grade C or higher). FA, SP.

INTS 3990R. Study Abroad in Interdisciplinary Studies. 3 Hours.

In this course, students will travel with a faculty member to another country to study and engage in an applied learning experience. Faculty will prepare students with the necessary learning frameworks before departure and will take time with students to reflect on the experience through different disciplinary lenses. Future iterations of the course may travel to different locations and be focused on different interdisciplinary topics. Class will fulfill INTS 3900 requirement for the Integrated Studies program. For international travel, see studyabroad.utahtech.edu for additional travel costs that may apply. ****Course Learning Outcomes (CLOs)**** At the successful conclusion of this course students will: 1. Explore varying disciplinary perspectives the relevant to the place and topic of study. 2. Synthesize material from multiple disciplinary perspectives into a more integrated understanding of the place and topic of study. 3. Compose critical analyses of the place and topic of study that draw on the insights, knowledge, and perspectives of more than one discipline. 4. Evaluate and present research to an academic community of their peers in oral and/or written formats. Prerequisite: Instructor permission required. SP.

INTS 4890R. Independent Study. 1-3 Hours.

Provides opportunities for majors to engage with an interdisciplinary issue or problem of interest. Projects must be proposed by the student, approved by the department chair, and focused on integrated, interdisciplinary methods and perspectives. All projects will require research and a written product, and students will be expected to meet with the instructor regularly throughout the term. Students may apply no more than 6 credits of Independent Study courses to the Integrated Studies bachelor's degree. Variable credit: 1.0-3.0. Repeatable up to 6 credits subject to graduation restrictions. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Complete an in-depth study of an interdisciplinary topic as evidenced through written work and/or oral presentation. Prerequisites: INTS 3100; AND Advanced standing. FA, SP, SU.

INTS 4950R. Integrated Studies Senior Thesis. 3 Hours.

This is a one or two-semester Senior Research and Senior Thesis series that in some cases may extend to three semesters and that provides the culminating experience in the Integrated Studies program and is also a capstone option for the Individualized Studies program. The first semester focuses on research questions, reviewing academic literature, methods, and scholarly writing. Students who choose to complete a second semester will develop and execute their interdisciplinary research or creative project that relates to their areas of concentration through careful analysis and creative synthesis. Students will have the option to directly collaborate with faculty to support their ongoing research. Repeatable up to 9 credits subject to graduation requirements. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Formulate an appropriately interdisciplinary question that draws upon the elements of both emphasis areas to develop a more comprehensive understanding of the issue or problem. 2. Design and follow an appropriately academic and systematic research process. 3. Synthesize emphasis area research and perspectives to develop a more complex understanding of the subject of interest. 4. Apply the standard research, documentation, and communication methods of two academic disciplines in the thesis project. 5. Complete a research-based project and/or paper that demonstrates integrative understanding of an interdisciplinary issue, as well as disciplinary competence in two areas of emphasis. Prerequisites: INTS 3100 (Grade C or higher), senior status, and instructor permission. FA, SP, SU.