

Interdisciplinary Arts & Sciences

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<https://integratedstudies.dixie.edu/>

To find faculty & staff phone numbers and email addresses, please consult the University Directory (<http://www.dixie.edu/directory/directory.php>).

Department Chair

Jeffrey Yule, Ph.D.

Department Secretary

Barbara Turnbow

Faculty

Jeffrey Yule, Ph.D. (English), Ph.D. (Ecology and Evolution), Associate Professor

Nancy Ross, Ph.D. (Art History), Assistant Professor

Advisor

Charles Cornwall, B.S. (Professional & Technical Writing)

Program Coordinator

Terri Metcalf-Peterson, M.A. (Communication), M.M. (Music)

Degree Program Descriptions

The Department of Interdisciplinary Arts and Sciences, in coordination with the Honors Program (<https://honors.dixie.edu>), serves as a hub for interdisciplinary activities on campus and as a home for both the Integrated Studies baccalaureate degree program and the Individualized Studies baccalaureate degree program.

Integrated Studies (BA/BS) Degree Program

The Integrated Studies program at Dixie State University provides opportunities for students to earn a bachelor's degree different from traditional, discipline-specific programs. Students select two emphasis areas from the following: Art (2 tracks available), American Sign Language, Biology, Chemistry, Communications (3 tracks available), Criminal Justice, Dance, Digital Design, Earth Science, English (2 tracks available), History, Humanities, Information Technology, Management, Management & Operations, Marketing, Mathematics, Music, Psychology, Recreation Management, Sociology, Software Development, Spanish, Theater, and Web Design & Development.

Students have the flexibility of developing a major program of study that will uniquely suit their personal and professional goals. It presents the advantages of a liberal arts degree while allowing students to combine basic knowledge and explore relationships between two academic or professional fields. This approach enables students not only to assume greater responsibility and ownership of their major areas of study but also to gain knowledge and skills tailored to a specific career or professional pursuit by expanding their training beyond a traditional, discipline-specific curriculum.

Integrative, interdisciplinary study involves bridging traditional academic boundaries to examine the relationships between various disciplines. This approach challenges students to recognize the distinct methodologies and practices unique to different fields of knowledge and to appreciate the significant ways that knowledge results from interactions among these fields. A successful Integrated Studies program will produce a student who understands that learning, itself, is interdisciplinary and integrative in nature and who can identify significant connections between disciplines and incorporate them into his or her education, work, and life.

Employers value skills such as critical thinking, written and verbal communication, and breadth of knowledge and experience. The Integrated Studies program develops these and other important skills necessary for a competitive job market and for life-long learning. Recent graduates have gone on to pursue graduate degrees in business, law, psychology, school counseling, physical therapy, and medicine and to advance in their professional careers and employment.

Integrated Studies Program Admission Requirements

Students must be in good standing with the university and meet with an Integrated Studies program advisor to be admitted to the program. Students may declare a pre-Integrated Studies major before meeting with an advisor; however, they must meet with an advisor and declare their two emphasis areas before they are fully matriculated into the program.

Integrated Studies Program Student Learning Outcomes

Graduates of the Integrated Studies program will

- Understand the nature and process of interdisciplinary integration
- Appreciate the unique advantages of integrative research and learning
- Recognize how interdisciplinary-based research provides important knowledge and insight into complex problems and issues
- Understand the nature of disciplinary research and scholarship
- Identify the distinct theories, epistemologies, methods, concepts, and assumptions of two academic disciplines
- Conduct scholarly research and writing in two academic disciplines
- Demonstrate integrative understanding of a topic, problem, or phenomenon from two disciplinary perspectives, as demonstrated in the senior project process

Individualized Studies (BIS) Degree Program

The DSU Bachelor of Individualized Studies is a versatile degree program in which students customize and title their program of study in accordance with their post-graduate pursuits and in collaboration with supportive and enthusiastic faculty mentors. This degree program aims to serve students with the maturity and life experience to participate in the design of their own majors, especially those under-served, nontraditional university populations such as returning, older students who may have a variety of college credits and work experiences but who would not be as well served by a baccalaureate in any single, standard academic discipline.

A unique curriculum that provides its students with the opportunity to build degrees not currently offered at DSU, the Individualized Studies Program requires its students to possess an adaptive, autonomous, and autodidactic attitude. It emphasizes core competencies in *written composition, statistical comprehension, public presentation, and collaborative problem solving*, competencies that are highly valued by employers across industries and are crucial to producing civic vitality in the 21st century.

The Bachelor of Individualized Studies requires each student to clearly define personal educational objectives and to design a detailed, individualized academic plan that will accomplish those objectives. The students design their plans through a reflective process of self-driven but faculty-guided curriculum building, involving multiple academic disciplines and the Individualized Studies core.

Individualized Studies Program Admission Requirements

Students must be in good standing with the university and meet with the Individualized Studies program advisor to be considered for the program. Full admission to the program depends on the successful completion of INDS 3800/3801, a successful submission of an Individualized Academic Plan to the Individualized Studies Approval Committee, and the agreement of a Thematic Area Specialist who will act as signatory and mentor throughout the development of the Individualized Academic Plan. Students will locate their Thematic Area Specialist during the course of INDS 3800/3801.

For more information contact Terri Metcalf-Peterson (<https://integratedstudies.dixie.edu/individualized-studies-program>)

Course Prefixes

- INTS, INDS

Degrees & Certificates

- Bachelor of Individualized Studies (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_individualized_studies)
- Bachelor of Arts/Science in Integrated Studies (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies_)

Integrated Studies Emphases

- Art (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies_art_emphasis)
- ASL Interpreter (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies_asl_interpreter_emphasis)
- Biology (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies_biology_emphasis)
- Chemistry (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies_chemistry_emphasis)

- Communication Studies (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__communication_emphasis)
- Criminal Justice (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__criminal_justice_emphasis)
- Dance (catalog.dixie.edu/programs/dance/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__dance_emphasis)
- Digital Design (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__digital_design)
- Digital Film Production (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies_digital_film_emphasis)
- Earth Science (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__earth_science_emphasis)
- English (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__english_emphasis)
- Global Studies (catalog.dixie.edu/programs/humanities/bs-ba-integrated-studies-global-studies-emphasis)
- History (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__history_emphasis)
- Humanities (catalog.dixie.edu/programs/humanities/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__humanities_emphasis)
- Information Technology (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__information_technology_emphasis)
- Management (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__business_emphasis)
- Management & Operations (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__management_operations_emphasis)
- Marketing (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__marketing_emphasis)
- Mathematical Sciences (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__mathematical_sciences_emphasis)
- Media Studies (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies_media_studies_emphasis)
- Music (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__music_emphasis)
- Psychology (catalog.dixie.edu/programs/psychology/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__psychology_emphasis)
- Recreation Management (catalog.dixie.edu/programs/physicaleducationhealthrecreation/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__recreation_management_emphasis)
- Sociology (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__sociology_emphasis)
- Software Development (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__computer_science_emphasis)
- Spanish (catalog.dixie.edu/programs/humanities/bachelor_of_sciencebachelor_of_arts_in_integrated_studies_spanish_emphasis)
- Theatre (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__theatre_emphasis)
- Web Design & Development (catalog.dixie.edu/programs/interdisciplinaryartsandsciences/bachelor_of_sciencebachelor_of_arts_in_integrated_studies__web_design_development)

Individualized Studies Courses

INDS 3800. Individualized Studies Seminar. 3 Hours.

During the concurrent, tandem course of the INDS 3800 Seminar and the INDS 3805 Lab, the assignments cumulatively build toward the final Individualized Academic Plan (IAP) by requiring students to design, implement, evaluate, and modify their individualized major curriculum proposals within thematic concentrations repeatedly, until their professional and personal goals mesh with their own proposed learning outcomes and the general learning outcomes of the Individualized Studies degree, including the four core fluencies of (1) baccalaureate-level written composition skills, (2) basic competency in statistical comprehension, (3) capable public presentation, and (4) collaborative problem solving. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Demonstrate written communication fluency. 2. Demonstrate fluency of public presentation. 3. Demonstrate fluency of collaborative problem-solving. Prerequisite: 60 semester credits or an Associate's degree. Corequisite: INDS 3805. FA, SP.

INDS 3805. Individualized Studies Lab. 1 Hour.

While assignments in INDS 3800 will engage students in a continuous process of self-assessment and plan-building, the INDS 3805 Lab, on the other hand, will provide a scaffolding for student advisement. Students will work, through face-to-face individual meetings with a senior interdisciplinary adviser, deeply familiar with the curricula of departments around DSU, to refine and render technically compliant their IAPs. Corequisite: INDS 3800. FA, SP.

INDS 4100R. Independent Study. 1-3 Hours.

For Individualized Studies majors who wish to pursue a specific focus of study related to their thematic concentration/research interest which is not otherwise available through an existing DSU course. Students are closely supervised by faculty in the design and successful completion of the course. The course is dependent upon a contractual arrangement between the assigned faculty member and the student. This agreement is submitted at the beginning of the semester in which coursework is undertaken, and is contingent upon the department chair's approval. Students meet with the faculty mentor each week to discuss the students' progress, and are required meet the college requirement of 45 hours of engagement per credit. Variable credit 1.0 - 3.0. Repeatable up to 9 credits subject to graduation and program restrictions. Offered based upon sufficient student need. Prerequisite: Individualized Studies major; and advanced standing; and instructor permission.

INDS 4700. Individualized Studies Portfolio. 3 Hours.

Serves as the summative capstone course for students who have been accepted into the Individualized Studies program and are in their final semester of coursework before receiving a Bachelor of Individualized Studies degree. Students will represent prior and on-going learning as well as life experience in the form of an electronic portfolio. The content of the e-portfolio will consist of evidence of competency in the learning outcomes that students craft for their Individualized Academic Plans (IAPs) during the INDS 3800/3805 course and lab. Additionally, students will complete professional documents, such as resumes and cover letters, that will aid them in pursuit of their post-graduate goals. This course guides them through the process of preparing their portfolio. Prerequisite: INDS 3800 and INDS 3805 (Grade C or higher); Instructor permission required. FA, SP.

INDS 4890R. Individualized Study Internship. 1-3 Hours.

Course provides opportunities for Individualized Studies majors to combine real-world experience with academic activities that are designed to support their unique learning and professional objectives. Goals and objectives must be proposed by the student and approved by the faculty mentor. Supplemental assignments will be assigned by the faculty mentor, and will include research and writing components. Students will be expected to meet with the faculty mentor regularly. Students may apply no more than 9 credits of internship courses to the Individualized Studies bachelor's degree. Variable credit: 1.0-3.0. Repeatable up to 9 credits subject to graduation restrictions. Prerequisite: Advanced status; Instructor Permission. FA, SP, SU.

Integrated Studies Courses**INTS 1001. FYE: Integrated Studies. 1 Hour.**

A First Year Experience course strongly recommended for all entering freshmen and transfer students with 0-24 credits. Provides an orientation to college studies and the college environment for students interested in Integrated Studies and/or a major not currently available. Emphasizing interdisciplinary learning, encourages students to explore themes, issues, and problems in a number of disciplines as a means to developing an integrative, interdisciplinary perspective. Students will refine academic skills, create and foster social networks, learn about college resources, and explore different fields of study, degree options, and career opportunities. Multiple listed with all other sections of First Year Experience (all 1001 courses, ENGR 1000). Students may only take one FYE course for credit. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Have an understanding of interdisciplinarity. 2. Have an understanding of the disciplinary approaches of their two emphasis areas. 3. Describe the value of interdisciplinary work and research. 4. Explain the role of academic writing in their emphasis areas. FA, SP.

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. Prerequisite: ENGL 2010 (either Grade C or higher) and instructor permission. FA, SP.

INTS 3801R. Travel Study: Japan in Interdisciplinary Perspective I. 1 Hour.

Travel Study: Japan in Interdisciplinary Perspective I prepares students to participate in the Japan Travel Study summer experience and is intended for students with an interest in the history and culture of Japan and a desire to engage in rigorous interdisciplinary and global academic exploration. The purpose of the course will be to gain an introductory knowledge of the culture and history of Japan, make logistical preparations for international travel, and become aware of customs and norms of relevance to respectful participation in Japan. Additionally, students will design a fieldwork-oriented research proposal, to be carried out in Japan, that reflects disciplinary conventions commonly practiced in an academic major. Additional travel fee required. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Demonstrate intercultural competence by examining cultural assumptions and developing communication strategies to cross geographic and social boundaries. 2. Analyze aspects of Japanese culture and history using the conventions of one or more academic disciplines. 3. Design a fieldwork-oriented research proposal, to be carried out in Japan, that reflects disciplinary conventions commonly practiced in an academic major. Prerequisite: Instructor permission. SP (odd).

INTS 3802R. Travel Study: Japan in Interdisciplinary Perspective II. 2 Hours.

Travel Study: Japan in Interdisciplinary Perspective II is the project completion phase of the Travel Study: Japan in Interdisciplinary Perspective series. Students will deepen their knowledge and engagement with the research artifacts that they gathered during their summer fieldwork in Japan, such as field-notes, video and sound recordings, and photographs, by conducting secondary-source research in academic databases on an approved interdisciplinary topic. Students will synthesize secondary and primary source research content into textual and media reports featured on the open-access, online portal developed in coordination with the city government of Ibigawa, Japan. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Demonstrate an intermediate level of proficiency in primary and secondary source interdisciplinary research application. 2. Analyze aspects of Japanese culture and history using the conventions of one or more academic disciplines. 3. Collect and report original participant-observation fieldwork research data and evaluate its meaning within a body of published academic literature. Prerequisite: INTS 3801R (Grade C or higher), and instructor permission. FA (odd).

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 3950. Interdisciplinary Field Topics [Topic]. 3 Hours.

For all interested students; fulfills topics course requirement for 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. This field version of the standard INTS Interdisciplinary Topics will require some off-campus work and entails a fee. Repeatable up to 9 credits as topics vary subject to graduation restrictions. Additional travel fee required based on topic. ****COURSE LEARNING OUTCOMES (CLOs)** At the successful conclusion of this course, students will be able to: 1. Demonstrate sufficient understanding of the course subject. 2. Recognize and articulate the unique insights into complex issues that various disciplines can provide. 3. Understand the importance of integrating knowledge and perspectives from multiple disciplines in order to illuminate complex subjects and problems. 4. Compose critical analyses of complex issues that draw on the insights, knowledge, and perspectives of more than one discipline for illumination. 5. Synthesize and present research to the academic community in oral and written formats. Prerequisite: ENGL 2010 (Grade C or higher).

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 minimum 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 baccalaureate program. The first semester of this two-semester course focuses on research methods and scholarly writing as students identify project topics and prepare formal proposals for review and approval. In the second semester students develop their thesis topic, theme, issue, or problem and relate their two areas of concentration through careful analysis and creative synthesis, producing a major senior thesis project that exhibits skill in interdisciplinary understanding. 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.