



Online Degree Completion Track



Do you have some college credits and want to complete your Bachelor's degree? Now you can! We want you to finish up at UK!

At the University of Kentucky's School of Information Science, we understand that sometimes life gets in the way of finishing school.

The School offers a Bachelor's degree in Information Communication Technology (ICT). Of the tracks that we offer in ICT, the new online track in **Information Studies (IS)** is particularly special because it allows students with some college credit to complete their Bachelor's degree. We offer a variety of opportunities:

- Resident tuition for online students (taking classes out-of-state doesn't mean paying out-of-state rates).
- The IS track can be done in 2-3 years depending on enrollment status.
- Asynchronous online courses that allow you flexibility to plan your class schedule around other priorities.

TRANSFERRED HOURS → 60 CREDIT HOURS

If a student has not fulfilled the UK Core requirements, they will be directed to do so at their local community college. Students will also be advised to explore UK Core online options (e.g., CIS 110, CIS 111, or ICT 200).

CURRICULUM → 60 CREDIT HOURS

Classes in the information studies track include: intro to information science, human relations in IT, universal access, information architecture, multimedia and technology, web development for the semantic web, and technology training - all applicable no matter the job setting!

 College of Communication
and Information
School of Information Science



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contact: infosci@uky.edu visit: go.uky.edu/ictonline apply: uky.edu/Admission/content/apply-uk

INFORMATION STUDIES TRACK CURRICULUM

Pre-Major and Core Major Requirements

ICT 200: INFORMATION LITERACY & CRITICAL THINKING

Explores how information and knowledge function in society and teaches students to discover methods of finding, accessing, evaluating, and using different information sources effectively and ethically.

ICT 205: ISSUES IN ICT POLICY

Introduces students to the legal, political, and ethical issues. Emphasis will be placed on: organizational policy development, information ethics, freedom of speech online, information filtering, intellectual property, and cyber law.

ICT 201: PERSONAL KNOWLEDGE MANAGEMENT

Provides a basic understanding of the information environment and the differences in the information behavior, needs, and uses of various user groups.

ICT 305: DATA DETECTIVES

Learn to communicate and synthesize in written, oral, and digital/visual modalities and to determine what the best data source is to address IT challenges (GCCCR).

ICT 596: INTERNSHIP IN ICT

Professional experience in ICT field. Visit ict.uky.edu for details.

ICT 202: TECHNOLOGIES FOR INFORMATION SERVICES

Students learn fundamental IT concepts in ways relevant to professional practice in informatics and the information professions; included are features of hardware, types of software, commercial systems, and search engines.

ICT 301: INTRO TO DATABASES

Gives students a solid background in databases, with a focus on SQL. Topics also include data modeling, database design theory, data definition and manipulation languages, query processing, and optimization.

Information Studies Track Coursework

ICT 311: INTRODUCTION TO INFORMATION SCIENCE

Introduces theoretical and foundational concepts in information science and situates information in various context through which it has been circulated, conceptualized, and used.

ICT 315: HUMAN RELATIONS AND TECHNOLOGY

Focus on the importance of taking a human-centered approach to best identify and meet individuals' and groups' information needs. The course focuses on engaging critical thinking skills to effectively tailor and disseminate information to people both within and outside of the IT industry.

ICT 316: UNIVERSAL ACCESS: INFORMATION AND WORKING ENVIRONMENTS

Course focuses on how web accessibility can be implemented successfully in working environments by creating digital resources online that all consumers can use.

ICT 320: INFORMATION ARCHITECTURE

An introduction to information architecture, an area concerned with the design, evaluation, and implementation of interactive Web systems in terms of organization, labeling, navigation, and search.

ICT 325: MULTIMEDIA AND TECHNOLOGY

Engages students in the deployment of multimedia within contemporary technologies, including historical and cultural contexts, underlying platforms, visual cultures, sociocultural dynamics, and technical components.

ICT 415: TECHNOLOGY TRAINING AND INSTRUCTIONAL STRATEGIES

Gain a better awareness of what is needed to develop instructional experiences for adult populations. Students will explore how to use specific instructional strategies to learn, assess, and develop content to meet the needs of organizations seeking to train those in the workforce.

ICT 420: WEB DEVELOPMENT FOR THE SEMANTIC WEB

Introduces students to web development with the goal of designing a website containing structures and semantic data that adheres to principles of usability, accessibility, and inclusion. Students will learn HTML5 and CSS3.