INFORMATION COMMUNICATION TECHNOLOGY MAJOR

Information Communication Technology Major

Students gain knowledge and skills needed to effectively apply, use and manage technology when solving problems specifically related to information and communication. Classes provide a human and organizational focus on technology–teaching students how to be effective users of technology. Students who major in ICT can expect to work in positions where they are the communication link between people, organizations and the technologies used to support those organizations' information infrastructures.

ICT majors may pursue one of two concentrations.

ICT Commercialization
Focuses on ICT as an enabling tool to drive economic growth.

Technology Management
Focuses on using technology to provide a stable operating environment.

Custom Program
Customize your major by selecting courses from both the commercialization and management concentrations.

For More Information
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UNIVERSITY OF KENTUCKY
COLLEGE OF COMMUNICATION AND INFORMATION

UK
UNIVERSITY OF
KENTUCKY®
College of Communication
and Information

Information Communication Technology

Degree Requirements

120 Credit Hours (EXCLUDES: KHP service courses, EXP courses, and remedial courses).

Complete all UK Core requirements, Graduation Writing, BA or BS requirements, and one statistics course.

42 Hours at the 300 level or above.

2.00 cumulative GPA and 2.00 major GPA required to graduate.

Microsoft Competency Certifications

ICT undergraduate students will be required to complete Microsoft Competency Certifications for Word, Access, Excel, and PowerPoint via third party testing centers. These certifications must be completed prior to declaring the major.

Pre-Major Requirements–9 Hours

ICT 200	Information Literacy and Critical Thinking
ICT 201	General Information Studies
ICT 202	Technologies for Information Services

Core Requirements–12 Hours

ICT 205	Issues in ICT Policy
ICT 300	ICT in Society
ICT 301	Introduction to Databases
ICT 596	Practicum

Commercialization

Focus Area–12 Hours

Choose four courses from the following

ICT 307	Copyright
ICT 410	Privacy
IS 402	Competitive Intelligence
ISC 361	Direct Response Targeting: Media and Database Management (pre-requisite ISC 161)
MAS 322	Multimedia I
MAS 422	Multimedia II
	Other elective (300+) approved by your advisor

Electives–6 Hours

Select any two 300+ level IS or ICT courses.

Cognate–15 Hours (300+ level) Outside the Major

Technology Management

Focus Area–12 Hours

Choose four courses from the following

ICT 302	Content Management Systems (new course effective fall 2015)
ICT 303	Systems Analysis
ICT 351	Technology Security
ICT 550	Security Informatics
ICT 552	Cybercrime and Digital Law Enforcement
JOU 330	Web Publishing and Design
MAS 355	Communication and Information Systems in Organizations
MAS 404	Media Organizations
MAS 535	Telecommunications Network Management
	Other elective (300+) approved by your advisor

Electives–6 Hours

Select any two 300+ level IS or ICT courses.

Cognate–15 Hours (300+ level) Outside the Major

Custom Program

Focus Area–12 Hours

Select four courses (300+ level) in IS or ICT approved by your advisor

Electives–6 Hours

Select any two 300+ level IS or ICT courses.

Cognate–15 Hours (300+ level) Outside the Major