





TRANSFER PATHWAY GUIDE

Associate in Science to Bachelor's in Information Communication Technology (ICT)

Overview

Completion of the following curriculum will satisfy both the requirements for an Associate in Science at KCTCS as well as UK Core requirements for the University of Kentucky for a Bachelor's Degree in Information Communication Technology.

Admission Requirements

The College of Communication and Information is a selective admission college and requires a 2.0 cumulative GPA.

KCTCS students planning to transfer to the University of Kentucky should work closely with a UK Transfer Advisor each semester to ensure that both KCTCS and UK degree requirements are met.

Degree Requirements

If the student elects to pursue a Bachelor of Science in ICT or chooses Option B under the Bachelor of Arts, the Foreign Language requirements will differ. Please consult a UK Advisor in such an instance.

General Transfer Requirements

All prospective transfer students are encouraged to receive advising from the University of Kentucky Transfer Center. Appointments are offered online and in-person, and can be scheduled online at https://www.uky.edu/admission/transfer-advising.

Additionally, we recommend reviewing the transfer admission requirements (https://www.uky.edu/admission/transfer-requirements) and the Frequently Asked Questions (https://www.uky.edu/admission/transfer.

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For more information, please contact the UK Transfer Center by email at <u>UKTransfer@uky.edu</u>, by phone at 859-257-2000, or in-person in Room 100 of the Funkhouser Building on UK's campus.

KCTCS ASSOCIATE IN SCIENCE TO UNIVERSITY OF KENTUCKY BACHELOR'S IN INFORMATION COMMUNICATION TECHNOLOGY CHECKLIST

Kentucky Community and Technical College System

Category 1: KCTCS General Education Core Requirements (33 hours)

| KCTCS Course | Course or Category | Credits | UK Course | Completed |
|-----------------|---|---------|--------------|-----------|
| ENG 101 | Writing I (WC) | 3 | ENG 101 | |
| ENG 102 | Writing II (WC) | 3 | ENG 102 | |
| TBS XXX | Oral Communication (OC) | 3 | TBD XXX | |
| TBS XXX | Heritage (AH) | 3 | TBD XXX | |
| TBS XXX | Humanities (AH) | 3 | TBD XXX | |
| TBS XXX | Social and Behavioral Science (SB) | 3 | TBD XXX | |
| TBS XXX | Social and Behavioral Science (SB) | 3 | TBD XXX | |
| TBS XXX | Natural Science with Lab (NS) | 3 | TBD XXX | |
| TBS XXX | Natural Science (NS) | 3 | TBD XXX | |
| TBS XXX | Quantitative Reasoning (QR) | 3 | TBD XXX | |
| STA 210U | Making Sense of Uncertainty (QR) | 3 | STA 210 | |
| | Subtotal General Education Core Courses | 34 | | |

TBS XXX means to be selected by KCTCS student.

One of these courses must be selected from the KCTCS identified Cultural Studies course list, indicate by placing (CS) next to the course name in Category 1 or 2 table.

Category 2: KCTCS AS Requirements (6 hours)

| KCTCS Course | Course or Category | Credits | UK Course | Completed |
|--------------|-------------------------------------|---------|--------------|-----------|
| TBS XXX | Natural Science or Quant. Reasoning | 3 | TBD XXX | |
| TBS XXX | Natural Science or Quant. Reasoning | 3 | TBD XXX | |
| | Subtotal AA/AS Requirement Courses | 6 | | |

Category 3: KCTCS Electives (21 hours)

| KCTCS Course | Course or Category | Credits | UK Course | Completed |
|-----------------|--------------------------------|---------|--------------|-----------|
| CIT 105 | Introduction to Computers | 3 | CS 101 | |
| TBS XXX | First-Year Experience | 3 | TBD XXX | |
| TBS XXX | Elective NS or QR | 3 | TBD XXX | |
| TBS XXX | Elective NS or QR | 3 | TBD XXX | |
| LIN 175U | Information Literacy | 3 | ICT 200 | |
| CIT 111 | Computer Hardware & Software** | 4 | ICT 202** | |
| TBS XXX | CIT 160 or CIT 161** | 3 | ICT 202** | |
| | Subtotal Elective Courses | 18-21 | | |
| | TOTAL Associate Degree Hours | 60 | | |

^{**}Students who take both CIT 111 and CIT 160/161 will receive credit for ICT 202 and a 3 hour General Education (GEED1--) course.

University of Kentucky

Major Requirements for Bachelor's in Information Communication Technology

| UK Course | Course | Credits | KCTCS Course | Taken at KCTCS |
|-----------|--|---------|-----------------|-------------------|
| ICT 200 | Information Literacy & Critical Thinking | 3 | LIN 175U | |
| ICT 201 | Personal Knowledge Management | 3 | | |
| ICT 202 | Technologies for Information Services ** | 3 | | |
| ICT 205 | Issues in Info and Comm Tech Policy | 3 | | |
| ICT 301 | Introduction to Databases | 3 | | |
| ICT 310 | Expl & Analyz Icts: Method Approaches | 3 | | |
| ICT 305 | Data Detectives | 3 | | |
| ICT 399 | ICT Internship | 3 | | |
| ICT 3XX | ICT Track Course TBS | 3 | | |
| ICT 3XX | ICT Track Course TBS | 3 | | |
| ICT 3XX | ICT Track Course TBS | 3 | | |
| ICT 3 | ICT 300+ Elective | 3 | | |
| ICT 3 | ICT 300+ Elective | 3 | | |
| Cognate | 300+ Elective outside of ICT Major | 3 | | |
| Cognate | 300+ Elective outside of ICT Major | 3 | | |
| Cognate | 300+ Elective outside of ICT Major | 3 | | |
| Cognate | 300+ Elective outside of ICT Major | 3 | | |
| Cognate | 300+ Elective outside of ICT Major | 3 | | |
| Elective | Anything 100+ Except EXP or KHP Service | 3 | | |
| Elective | Anything 100+ Except EXP or KHP Service | 3 | | |
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| | | | | |
| | Subtotal UK Credit Hours | | | |
| | Total Baccalaureate Degree Credit Hours | | | |

Updated: Fall 2025

Sample Course Sequence: KCTCS Associate in Art to UK Bachelor's in Information Communication Technology (ICT)

| KCTCS Fall Semester 1 | |
|-----------------------|----|
| ENG 101 | 3 |
| Quant. Reasoning | 3 |
| Social & Behav. Sci. | 3 |
| First Year Experience | 3 |
| Natural Sci w/Lab | 4 |
| | |
| Total | 16 |

| KCTCS Spring Semester 1 | | |
|-------------------------|----|--|
| ENG 102 | 3 | |
| Oral Comm Course | 3 | |
| STA 210U | 3 | |
| Social & Behav. Sci | 3 | |
| Natural Science | 3 | |
| | | |
| Total | 16 | |

| KCTCS Summer Semester 1 | |
|----------------------------|--|
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| KCTCS Fall Semester 2 | | |
|-----------------------|----|--|
| NS or QR | 4 | |
| CIT 105 | 3 | |
| Heritage Course | 3 | |
| Humanities Course | 3 | |
| NS or QR | 3 | |
| | | |
| Total | 16 | |

| KCTCS Spring Semester 2 | |
|-------------------------|----|
| NS or QR | 5 |
| NS or QR | 3 |
| LIN 175U | 3 |
| Elective | 3 |
| | |
| | |
| Total | 14 |

| KCTCS Summer Semester 2 | |
|----------------------------|--|
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| | |

| UK Fall Semester 3 | | |
|--------------------|----|--|
| ICT 200* | 3 | |
| ICT 201 | 3 | |
| ICT 202 | 3 | |
| Cognate | 3 | |
| Cognate | 3 | |
| | | |
| Total | 15 | |

| UK Spring Semester 3 | | |
|----------------------|----|--|
| ICT 205 | 3 | |
| ICT 301 | 3 | |
| ICT Track Course TBS | 3 | |
| Cognate | 3 | |
| Elective | 3 | |
| | | |
| Total | 15 | |

| UK Summer Semester 3 | |
|----------------------|--|
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| UK Fall Semester 4 | |
|--------------------|----|
| ICT 310 | 3 |
| ICT 305 | 3 |
| ICT Track Course | 3 |
| ICT 300+ Elective | 3 |
| Cognate | 3 |
| | |
| Total | 15 |

| UK Spring Semester 4 | |
|----------------------|----|
| ICT 399 (Internship) | 3 |
| ICT Track Course | 3 |
| ICT 300+ Elective | 3 |
| Cognate | 3 |
| Elective | 3 |
| | |
| Total | 15 |

| UK Summer Semester 4 | |
|----------------------|--|
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