



## TRANSFER DEGREE PATHWAY GUIDE

Associate in Arts to Business Administration in Computer Information Systems

### **Overview**

Completion of the following curriculum will satisfy the requirements for Associate in Arts at the Kentucky Community and Technical College System and leads to the Bachelor of Science in Business Administration in Computer Information Systems at the University of Louisville.

### **Admission Requirements**

Transfer applicants to the College of Business with 24 or more transferable credits from accredited institutions must have a 2.8 college GPA and have completed MATH 111 (or equivalent) with a D or higher.

### **Degree Requirements**

The baccalaureate degree in science is the undergraduate degree offered by the university. It is awarded to students who have completed both university-wide requirements and the requirements of the selected degree program. The following university-wide requirements apply to all baccalaureate degrees. The student must complete all Cardinal Core requirements, complete all required courses and program requirements listed in this form, have a cumulative GPA of at least a 2.00, or higher, complete 120 hours applicable to this program, and complete at least 60 hours at an accredited 4-year institution.

### **General Transfer Requirements**

Please reference the following links for information about applying, scholarship, and speaking with an admission counselor.

- Application Process: <http://louisville.edu/admissions/apply/transfer/admissions>
- Scholarship: <http://louisville.edu/admissions/apply/transfer/cost-of-attendance/kctcs>
- Admissions Counselor: [uofl.me/trf-appointment](http://uofl.me/trf-appointment)

All transfers students are required to meet with an academic advisor prior to registering for classes. During your advising appointment, your academic advisor will assess your transfer credit and provide a timeline to degree.

**Associate of Arts to Bachelor of Science in Business Admin. in CIS**  
**Kentucky Community and Technical College System**

**Category 1: KCTCS General Education Core Requirements (34 hours)**

KCTCS Course	Course or Category	Credits	UofL Course	Completed
ENG 101	Written Communication I	3	ENGL 101	
ENG 102	Written Communication II	3	ENGL 102	
COM 181	Public Speaking	3	COMM 111	
ECO 201	Principles of Microeconomics	3	ECON 201	
ECO 202	Principles of Macroeconomics	3	ECON 202	
TBS XXX	Any- Social Behavioral GEN/ED	3	TBD XXX	
HIS XXX	Recommend- HIS 101, 102, 108 or 109	3	HIST 101, 102, 211 or 212	
TBS XXX	Arts and Humanities Gen Ed*	3	TBD XXX	
TBS XXX	Science w/lab Gen Ed	4	TBD XXX	
MAT 150	College Algebra	3	MATH 111	
STA 220	Statistics	3	MATH 109	
	<b>Subtotal General Education Core Courses</b>	<b>34</b>		

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.

\*\* MAT 150 is the pre-requisite for STA 220

**Category 2: KCTCS AA Requirements (6 hours)**

KCTCS Course	Course or Category	Credits	UofL Course	Completed
PHI XXX	Ethics- PHI 130 or PHI 150	3	PHIL 321 or 225	
TBS XXX	A/H, S/B or FL Gen Ed-cultural studies	3	TBD XXX	
	<b>Subtotal AA/AS Requirement Courses</b>	<b>6</b>		

**Category 3: KCTCS Electives (21 hours)**

KCTCS Course	Course or Category	Credits	UofL Course	Completed
CIT 105	Digital Literacy or IC3 Fast Track Test*	0-3	Elective	
FYE 105	First-Year Experience	3	GEN 101	
ACC 201	Financial Accounting	3	ACCT 201	
ACC 202	Managerial Accounting	3	ACCT 202	
MAT 170	Brief Calculus with Applications	3	MATH 180	
TBS XXX	Any College Level Course	3	Elective	
TBS XXX	Any College Level Course	3	Elective	
	<b>Subtotal Elective Courses</b>	<b>21</b>		
	<b>TOTAL Associate Degree Hours</b>	<b>61</b>		

## University of Louisville

### Major Requirements for BSBA in Computer Information Systems w/ track in Information Security:

UofL Course	Course	Credits	KCTCS Course	Taken at KCTCS
BSTA 301	Business Statistics	3		
BUS 201	Career Development	1		
BUS 301	Business Communication	3		
CIS 150	Fundamentals of Information Systems	3		
CIS 199	Software Development I	3		
CIS 205	Information Systems in Organizations	3		
CIS 305	Data Analysis for Decision-Making	3		
CIS 310	Database Design	3		
CIS 320	Systems Analysis & Design	3		
CIS 350	Infrastructure Technologies	3		
CIS 397	Co-op in Computer Info Systems I	3		
CIS 410	Management of Information Systems	3		
CIS 420	CIS Development Project	3		
CIS 480	Introduction to Network Security	3		
CIS 481	Intro to Information Security	3		
CIS 484 or CIS 482	Computer Forensics or Intro to Cryptography	3		
CIS 483	Introduction to Database Security	3		
CLAW 301	Legal Environment of Business	3		
FIN 301	Corporate Finance	3		
MGMT 301	Management & Organizational Behavior	3		
MGMT 401	Operations Management	3		
MKT 301	Principles of Marketing	3		
TBD XXX*	General Elective	12	TBS XXX	
<b>Subtotal {Institution} Credit Hours</b>			<b>88</b>	
<b>Total Baccalaureate Degree Credit Hours</b>			<b>120</b>	

\*TBD XXX to be determined with the conjuncture of the Academic Advising Unit

**\*Select one of the following:**

UofL Course	Course	Credits	KCTCS Course	Taken at KCTCS
PHIL 222	Contemporary Moral Problems	3	PHI 140	
PHIL 225	Business Ethics	3	PHI 150	
PHIL 321	Ethics	3	PHI 130	
PHIL 323	Medical Ethics	3	PHI 110	

Updated: 3/25/2020