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

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)

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

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)

<table>
<thead>
<tr>
<th>KCTCS Course</th>
<th>Course or Category</th>
<th>Credits</th>
<th>UofL Course</th>
<th>Completed</th>
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</thead>
<tbody>
<tr>
<td>PHI XXX</td>
<td>Ethics- PHI 130 or PHI 150</td>
<td>3</td>
<td>PHIL 321 or 225</td>
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<tr>
<td>TBS XXX</td>
<td>A/H, S/B or FL Gen Ed-cultural studies</td>
<td>3</td>
<td>TBD XXX</td>
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<td><strong>Subtotal AA/AS Requirement Courses</strong></td>
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Category 3: KCTCS Electives (21 hours)

<table>
<thead>
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<th>KCTCS Course</th>
<th>Course or Category</th>
<th>Credits</th>
<th>UofL Course</th>
<th>Completed</th>
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<tbody>
<tr>
<td>CIT 105</td>
<td>Digital Literacy or IC3 Fast Track Test*</td>
<td>0-3</td>
<td>Elective</td>
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<tr>
<td>FYE 105</td>
<td>First-Year Experience</td>
<td>3</td>
<td>GEN 101</td>
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<tr>
<td>ACC 201</td>
<td>Financial Accounting</td>
<td>3</td>
<td>ACCT 201</td>
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<tr>
<td>ACC 202</td>
<td>Managerial Accounting</td>
<td>3</td>
<td>ACCT 202</td>
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<tr>
<td>MAT 170</td>
<td>Brief Calculus with Applications</td>
<td>3</td>
<td>MATH 180</td>
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<tr>
<td>TBS XXX</td>
<td>Any College Level Course</td>
<td>3</td>
<td>Elective</td>
<td></td>
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<tr>
<td>TBS XXX</td>
<td>Any College Level Course</td>
<td>3</td>
<td>Elective</td>
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<td><strong>Subtotal Elective Courses</strong></td>
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<td><strong>TOTAL Associate Degree Hours</strong></td>
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### University of Louisville

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

<table>
<thead>
<tr>
<th>UofL Course</th>
<th>Course</th>
<th>Credits</th>
<th>KCTCS Course</th>
<th>Taken at KCTCS</th>
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<tbody>
<tr>
<td>BSTA 301</td>
<td>Business Statistics</td>
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<td>BUS 201</td>
<td>Career Development</td>
<td>1</td>
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<tr>
<td>BUS 301</td>
<td>Business Communication</td>
<td>3</td>
<td></td>
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<tr>
<td>CIS 150</td>
<td>Fundamentals of Information Systems</td>
<td>3</td>
<td></td>
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<tr>
<td>CIS 199</td>
<td>Software Development I</td>
<td>3</td>
<td></td>
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<tr>
<td>CIS 200</td>
<td>Software Development II</td>
<td>3</td>
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<tr>
<td>CIS 205</td>
<td>Information Systems in Organizations</td>
<td>3</td>
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<tr>
<td>CIS 305</td>
<td>Data Analysis for Decision-Making</td>
<td>3</td>
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<tr>
<td>CIS 310</td>
<td>Database Design</td>
<td>3</td>
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<tr>
<td>CIS 320</td>
<td>Systems Analysis &amp; Design</td>
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<td>CIS 350</td>
<td>Infrastructure Technologies</td>
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<td>CIS 397</td>
<td>Co-op in Computer Info Systems I</td>
<td>3</td>
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<tr>
<td>CIS 398</td>
<td>Co-op in Computer Info Systems II</td>
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<tr>
<td>CIS 410</td>
<td>Management of Information Systems</td>
<td>3</td>
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<td>CIS 411</td>
<td>Web Application Development</td>
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<td>CIS 420</td>
<td>CIS Development Project</td>
<td>3</td>
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<tr>
<td>CLAW 301</td>
<td>Legal Environment of Business</td>
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<td>FIN 301</td>
<td>Corporate Finance</td>
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<tr>
<td>MGMT 301</td>
<td>Management &amp; Organizational Behavior</td>
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<td>MGMT 401</td>
<td>Operations Management</td>
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<td>MKT 301</td>
<td>Principles of Marketing</td>
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<tr>
<td>TBD XXX*</td>
<td>CIS Elective (400 Level)</td>
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<td>TBS XXX</td>
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<td>TBD XXX*</td>
<td>General Elective</td>
<td>12</td>
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*Subtotal (Institution) Credit Hours: 88

*Total Baccalaureate Degree Credit Hours: 120

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

**Select one of the following:**

<table>
<thead>
<tr>
<th>UofL Course</th>
<th>Course</th>
<th>Credits</th>
<th>KCTCS Course</th>
<th>Taken at KCTCS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL 222</td>
<td>Contemporary Moral Problems</td>
<td>3</td>
<td>PHI 140</td>
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<tr>
<td>PHIL 225</td>
<td>Business Ethics</td>
<td>3</td>
<td>PHI 150</td>
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<tr>
<td>PHIL 321</td>
<td>Ethics</td>
<td>3</td>
<td>PHI 130</td>
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<td>PHIL 323</td>
<td>Medical Ethics</td>
<td>3</td>
<td>PHI 110</td>
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Updated: 3/25/2020