## Basic Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>HR</th>
<th>GR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expository Writing I</td>
<td>3</td>
<td></td>
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<tr>
<td>Expository Writing II</td>
<td>3</td>
<td></td>
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<tr>
<td>Public Speaking</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Humanities: 4 courses</td>
<td>11</td>
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<tr>
<td>1. Fine Arts</td>
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<tr>
<td>2. Philosophy (except Logic)</td>
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<tr>
<td>3. Western Heritage</td>
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<tr>
<td>4. Literary or Rhetorical Arts</td>
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<tr>
<td>Social Science: 4 courses</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>1. Life Science with Lab</td>
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<tr>
<td>2. Physical Science with Lab</td>
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<tr>
<td>3. Life or Physical Science</td>
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<tr>
<td>4. Course w/ preq in same department</td>
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<tr>
<td>Natural Sciences: 4 courses</td>
<td>14</td>
<td></td>
</tr>
<tr>
<td>1. Life Science with Lab</td>
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<tr>
<td>2. Physical Science with Lab</td>
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<tr>
<td>3. Course w/ preq in same department</td>
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<tr>
<td>Quantitative: (4-9)</td>
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<tr>
<td>1.</td>
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<tr>
<td>3.</td>
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<tr>
<td>International Overlay: 1 course</td>
<td>3</td>
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<tr>
<td>US Multicultural Overlay: 1 course</td>
<td>3</td>
<td></td>
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<tr>
<td>Retakes</td>
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<tr>
<td>1.</td>
<td>4</td>
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<tr>
<td>2.</td>
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<tr>
<td>3.</td>
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<tr>
<td>Activity Hours - 4 - 8 hours</td>
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<tr>
<td>1.</td>
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<tr>
<td>2.</td>
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<td>3.</td>
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<td>4.</td>
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</tbody>
</table>

### Academic Program: Bachelor of Science in Arts and Sciences

**MAJOR**

#### Applied Computer Science

- **Required Courses (17cr)**
  - CC 110 - Intro to Computing: 3
  - CC 210 - Fund. Comp. Prog. Concepts: 4
  - CC 310 - Data Struct. & Algorithms I: 3
  - CC 315 - Data Struct. & Algorithms II: 3
  - CC 410 - Adv. Programming: 4

#### Computer Sciences Electives (12cr)

- 12 Credits from any CC 500+ Course
  - CC 510 - Computer Systems Admin.: 3
  - CC 515 - Full Stack Web Development: 3
  - CC 520 - Database Essentials: 3
  - CC 535 - Applied Data Science: 3
  - CC 590 - Topics in Applied Comp Sci: 3

**Integration Electives (12cr)**

- **Digital Arts & Humanities**
  - Choose One - ENGL 326, ART 330
- **Free Elective**

**Concentration (18+ Credits) Complete 1 of 3 options**

1. **Moral Reasoning & Professional Ethics**
   - Choose One - PHILO 386, 492, 330, 385
   - PHILO 386 or 492: 3

2. **Cultural Impacts of Technology**
   - Choose One - ANTH 204, HIST 320, 519, PSYCH 625

3. **Natural Sciences: 4 courses**
   - 1. Life Science with Lab
   - 2. Physical Science with Lab
   - 3. Life or Physical Science
   - 4. Course w/ preq in same department

**Quantitative: (4-9)**

**K-State 8**

- Aesthetic Interpretation
- Global Issues and Perspectives
- Empirical and Quantitative Reasoning
- Social Sciences
- Natural and Physical Sciences
- Historical Perspectives
- Human Diversity within the U.S.
- Ethical Reasoning and Responsibility

**Arts and Sciences Basic Requirements**

- See Current Listing for Courses that Fulfill Requirements:
  - Expository Writing I: 3
  - Expository Writing II: 3
  - Humanities: 4 courses
    - Fine Arts: 1
    - Philosophy (except Logic): 2
  - Western Heritage: 3
  - Literary or Rhetorical Arts: 4
  - Social Science: 4 courses
    - Life Science with Lab: 1
    - Physical Science with Lab: 2
    - Life or Physical Science: 3
  - Course w/ preq in same department: 4
  - Natural Sciences: 4 courses
    - Life Science with Lab: 1
    - Physical Science with Lab: 2
  - Course w/ preq in same department: 4
  - Quantitative: (4-9)
  - International Overlay: 1 course
  - US Multicultural Overlay: 1 course

**Retakes**

- 1. 4
- 2. 5
- 3. 6

**Activity Hours - 4 - 8 hours**

- 1. 5
- 2. 6
- 3. 7
- 4. 8

**Graduation Requirements**

- TOTAL hours required: 120
- KSU graded hours attempted: __________
- KSU non-graded hours attempted: __________
- Transfer credit hours attempted: __________
- Less: KSU hours of F: __________
- Below 100 level course: __________
- Extra Activity Hours: __________
- Total: __________

**Current Semester:**

- Remaining 300+ Hours: __________
- Remaining 30+ Hours: __________
- Overall KSU GPA: __________