

**ASSOCIATE OF SCIENCE: COMPUTER SCIENCE - 2027**

Student \_\_\_\_\_ Advisor \_\_\_\_\_ Date \_\_\_\_\_

**ENGLISH COMPOSITION: Six (6) hours required**

- \_\_\_\_\_ ENG113 English Comp I\* (F,S)
- \_\_\_\_\_ ENG123 English Comp II\* (F,S)

**ARTS & HUMANITIES: Six (6) hours required**

- \_\_\_\_\_ ART143 Art Appreciation\*\* (F,S)
- \_\_\_\_\_ DRA203 Theatre Arts Appreciation\*\* (F,S)
- \_\_\_\_\_ ENG223 World Literature I\* (F)
- \_\_\_\_\_ ENG233 World Literature II\* (S)
- \_\_\_\_\_ MUS203 Music Appreciation\*\* (F)
- \_\_\_\_\_ PHI203 Philosophy\*\* (F,S)

**MATHEMATICS Three (3) hours required**

- \_\_\_\_\_ MTH203 College Algebra\* (or above) (F,S)
- Check transfer institution for requirements

**SCIENCE Eight (8) hours required**

- \_\_\_\_\_ BIOL1543 Biological Science (F,S)
- \_\_\_\_\_ BIOL1541 Biological Science Lab (F,S)
- \_\_\_\_\_ BIOL1603 Principles of Zoology (F)
- \_\_\_\_\_ BIOL1601L Principles of Zoology Lab (F)
- \_\_\_\_\_ BIOL2013 Microbiology\* (F,S)
- \_\_\_\_\_ BIOL2011L Microbiology Lab (F,S)
- \_\_\_\_\_ CHEM1103 University Chemistry I\* (F)
- \_\_\_\_\_ CHEM1101L University Chemistry I Lab (F)
- \_\_\_\_\_ PHYS2053 University Physics I\* (F)
- \_\_\_\_\_ PHYS2051 University Physics I Lab\* (F)

**SOCIAL SCIENCES: Twelve (12) hours required**

- Three (3) hours required from the following**
- \_\_\_\_\_ HIS213 US History to 1865 (F,S)
  - \_\_\_\_\_ HIS223 US History from 1865 (F,S)
  - \_\_\_\_\_ PSI103 American National Government (F,S)
- Nine (9) hours required from the following**
- \_\_\_\_\_ ECN203 Microeconomics (F)
  - \_\_\_\_\_ ECN213 Macroeconomics (S)
  - \_\_\_\_\_ GEO103 Regional Geography of the World (F,S)
  - \_\_\_\_\_ HIS143 World Civilization to 1500 (F,S)
  - \_\_\_\_\_ HIS153 World Civilization from 1500 (F,S)
  - \_\_\_\_\_ HIS213 US History to 1865 (F,S)
  - \_\_\_\_\_ HIS223 US History from 1865 (F,S)
  - \_\_\_\_\_ PSI103 American National Government (F,S)
  - \_\_\_\_\_ PSI123 State & Local Government (S)
  - \_\_\_\_\_ PSY203 General Psychology (F,S)
  - \_\_\_\_\_ SOC103 Introduction to Sociology (F,S)

**STEM COURSES - Twenty-Six (26) hours required**

- \_\_\_\_\_ CST124 Introduction to Programming\* (S)
- \_\_\_\_\_ CST134 Introduction to Web Design\*(F)
- \_\_\_\_\_ CST2063 Database Design & Programming\* (F)
- \_\_\_\_\_ CST184 Advanced Programming\* (F)
- \_\_\_\_\_ CST254 Systems Design & Analysis\* (S)
- \_\_\_\_\_ CST293 Networking Essentials (F)
- \_\_\_\_\_ CST1003 Computer Maintenance (F)

\*Indicates prerequisite. Refer to catalog.

\*\*Class may include required activities outside the regular class time.

**Total for AS Computer Science - 60 hours**

The following chart shows a suggested course of study that allows the student who starts in the fall, who is able to go directly into college level classes, and who takes the prescribed number of hours to complete the AS in Computer Science in four semesters.

Fall	Spring	Fall	Spring
ENG113	ENG123	CST134	CST254
CST113*	MTH203	CST184	Arts & Hum
CST293	CST124	CST2063	History
Arts& Hum	CST1003	History	History
Science	History		Science
<b>16 hours</b>	<b>16 hours</b>	<b>14 hours</b>	<b>17 hours</b>

\*CST113 does not count toward graduation, but it is a prerequisite for a majority of the CST classes.

With departmental approval, students with demonstrated computer competency may be exempt from CST113.

**I understand**

- This degree qualifies for the UARK Transfer Achievement Scholarship.  
<https://scholarships.uark.edu/transfer-scholarships/ar-transfer-achievement-eligibility.php>  
<https://codes.findlaw.com/ar/title-6-education/ar-code-sect-6-61-231.html>
- In addition to checking the for the transferability of classes , it is my responsibility to confirm the transferability of my classes with my transfer institution. \_\_\_\_\_  
[Arkansas Course Transfer System \(ACTS\)](#)
- Enrolling in a class not on my degree plan or approved as an elective may not be covered by financial aid, may not count toward graduation, and may not transfer. \_\_\_\_\_
- Courses with a grade of "D" are not guaranteed to transfer; institutional policies regarding the transfer of courses with a grade of "D" may vary between institutions. \_\_\_\_\_
- Transferability of courses five years or older, is at the discretion of the receiving institution. \_\_\_\_\_