

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

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

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

- \_\_\_\_\_ ENGL 10103 English Comp I\* (F,S)
- \_\_\_\_\_ ENGL 10203 English Comp II\* (F,S)

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

- \_\_\_\_\_ ARHS 10003 Art Appreciation\*\* (F,S)
- \_\_\_\_\_ THTR 10003 Theatre Arts Appreciation\*\* (F,S)
- \_\_\_\_\_ ENGL 21103 World Literature I\* (F)
- \_\_\_\_\_ ENGL 21203 World Literature II\* (S)
- \_\_\_\_\_ MUSC 10003 Music Appreciation\*\* (F)
- \_\_\_\_\_ PHIL 11003 Philosophy\*\* (F,S)

**MATHEMATICS Three (3) hours required**

- \_\_\_\_\_ MATH 11003 College Algebra\* (or above) (F,S)
- Check transfer institution for requirements

**SCIENCE Eight (8) hours required**

- \_\_\_\_\_ BIOL 10103 Biological Science (F,S)
- \_\_\_\_\_ BIOL 10101 Biological Science Lab (F,S)
- \_\_\_\_\_ BIOL 10503 Principles of Zoology (F)
- \_\_\_\_\_ BIOL 10501 Principles of Zoology Lab (F)
- \_\_\_\_\_ BIOL 20263 Microbiology & Immunology\* (F,S)
- \_\_\_\_\_ BIOL 20161 Microbiology & Immunology Lab (F,S)
- \_\_\_\_\_ CHEM 14103 University Chemistry I\* (F)
- \_\_\_\_\_ CHEM 14101 University Chemistry I Lab (F)
- \_\_\_\_\_ PHYS 20303 University Physics I\* (F)
- \_\_\_\_\_ PHYS 20301 University Physics I Lab\* (F)

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

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

**Three (3) hours required from the following**

- \_\_\_\_\_ HIST 21103 US History to 1877 (F,S)
- \_\_\_\_\_ HIST 21203 US History from 1877 (F,S)
- \_\_\_\_\_ PLSC 20003 American National Government (F,S)

**Nine (9) hours required from the following**

- \_\_\_\_\_ ECON 22003 Microeconomics (F)
- \_\_\_\_\_ ECON 21003 Macroeconomics (S)
- \_\_\_\_\_ GEOG 21003 Regional Geography of the World (F,S)
- \_\_\_\_\_ HIST 11103 World Civilization to 1500 (F,S)
- \_\_\_\_\_ HIST 11203 World Civilization from 1500 (F,S)
- \_\_\_\_\_ HIST 21103 US History to 1877 (F,S)
- \_\_\_\_\_ HIST 21203 US History from 1877 (F,S)
- \_\_\_\_\_ PLSC 20003 American National Government (F,S)
- \_\_\_\_\_ PLSC 21003 State & Local Government (S)
- \_\_\_\_\_ PSYC 11003 General Psychology (F,S)
- \_\_\_\_\_ SOCI 10103 Introduction to Sociology (F,S)

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

- \_\_\_\_\_ CPSI 12454 Introduction to Programming in Java\* (S)
- \_\_\_\_\_ CPSI 13454 Introduction to Web Page Design\*(F)
- \_\_\_\_\_ CPSI 26353 Database Design & Programming I\* (F)
- \_\_\_\_\_ CPSI 18454 Advanced Programming in Java\* (F)
- \_\_\_\_\_ CPSI 25454 Systems Design & Analysis\* (S)
- \_\_\_\_\_ ISYS 29333 Networking Essentials (F)
- \_\_\_\_\_ ISYS 10003 Computer Maintenance (F)

\*Indicates prerequisite. Refer to catalog.

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

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
ENGL10103	ENGL10203	CPSI13454	CPSI25454
CPSI10003*	MATH11003	CPSI18454	Arts & Hum
ISYS29333	CPSI12454	CPSI26353	History
Arts& Hum	ISYS 10003	History	History
Science	History		Science
<b>16 hours</b>	<b>16 hours</b>	<b>14 hours</b>	<b>17 hours</b>

\*CPSI10003\* does not count toward graduation, but it is a prerequisite for a majority of the CPSI classes.

With departmental approval, students with demonstrated computer competency may be exempt from CPSI10003.

**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. \_\_\_\_\_