

**ASSOCIATE OF APPLIED SCIENCE BUSINESS & INFORMATION TECHNOLOGY
EMPHASIS INFORMATION SYSTEMS TECHNOLOGY - 3018**

Student _____ Advisor _____ Date _____

ENGLISH /HUMANITIES

Nine (9) hours required

_____ ENG113 English Composition I* (F,S)

AND

_____ ENG123 English Composition II* (F,S)

OR

_____ ENG133 Technical Writing*¹ (S)

_____ SPC203 Oral Communication (F,S)

MATHEMATICS

Three (3) hours required

_____ MTH113 Technical Math*² (F,S)

OR

_____ MTH203 College Algebra* (F,S)

OR

_____ MATH2013 College Mathematics*³ (F,S)

ECONOMICS

Three (3) hours required

_____ ECN203 Microeconomics (F, SMR)

OR

_____ ECN213 Macroeconomics (S)

COMPUTER SYSTEMS TECHNOLOGY

Thirty-Nine (39) hours

_____ CST113 Computer Applications (F,S, SMR)

_____ CST1023 Network and Data Security (S)

_____ BUS203 Leadership & Ethics (F,S)

_____ CST153 Concepts of Operating Systems (F,SMR)

_____ CST1003 Computer Maintenance I (F)

_____ CST124 Intro. to Programming w/ Java* (S)

_____ CST134 Intro to Website Design* (F)

_____ CST2063 Database Design & Programming I* (F)

_____ CST273 Spreadsheet Applications* (F,S)

_____ CST283 Database Applications* (F,S)

_____ CST254 Systems Analysis and Design* (S)

_____ CST293 Networking Essentials* (F)

BUSINESS

Three (3) hours required

_____ BUS213 Business Communications (F,S)

COMPUTER SYSTEMS TECHNOLOGY ELECTIVES

Three (3) hours required – Must be approved by advisor

_____ CST Elective _____

Updated Fall 2020

Effective Fall 2014

"The Associate of Applied Science Degree is designed for employment purposes, and it should not be assumed that the degree or the courses in the degree can be transferred to another institution.

While a few institutions have recently begun to accept some courses in A.A.S. programs, the general rule is that courses in the A.A.S. Degrees are not accepted in transfer toward bachelor's degrees.

Students for whom transfer is important should get assurance in writing in advance and only from the institution to which they wish to transfer."

Students may also check the [Arkansas Course Transfer System \(ACTS\)](https://scholarships.uark.edu/transfer-scholarships/ar-transfer-achievement-eligibility.php) website for the transferability of classes.

*This degree **Does Not** qualify 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>

*Indicates prerequisite. Consult catalog

¹ ENG133 will transfer to some 4-year institutions – check ACTS & consult transfer institution.

² MTH113 will transfer to some 4-year institutions – check ACTS & consult transfer institution.

³ MATH2013 is intended for non-STEM majors. *Students for whom transfer is important should check the transferability of this class in advance and only from the institution to which they wish to transfer.*

F, S, SMR note the semester a class is generally offered; however, class schedules are subject to change.

FAQ

Associate of Applied Science Information Systems Technology

Q: What is the Associate of Applied Science Information Systems Technology (AAS IST) Degree?

A: The various Associate of Applied Science Degrees in Information Technology enable students to acquire knowledge and technical skills for entry-level positions in computer information processing, programming, computer operations, network and software installations. The curriculum provides a solid foundation in business related courses. The program also provides coursework for students pursuing knowledge in the computer maintenance and repair field. Completion of appropriate coursework will enable students to prepare for the national exam for A+ certification as a computer technician.

Q: How many hours are required in the AAS IT Degree?

A: This is a sixty (60) hour program. The following shows a suggested course of study that allows the student to complete this AAS in four semesters:

First Semester	Credit Hrs.	Second Semester	Credit Hrs.
BUS203 Leadership & Ethics	3	CST153 Concepts of Operating Systems	3
CST113 Computer Applications	3	CST273 Spreadsheet Applications	3
ECN203 Microeconomics	3	CST--- CST Elective (as approved by advisor)	3
ENG113 English Composition I	3	ENG123 English Composition II or	
MTH113 Technical Math or higher	3	ENG133 Technical Writing	3
		SPC203 Oral Communications	3
Total Hours	15	Total Hours	15
Third Semester	Credit Hrs.	Fourth Semester	Credit Hrs.
CST254 Systems Analysis & Design	4	BUS213 Business Communications	3
CST2063 Database Design & Prog I	3	CST124 Introduction to Programming w/JAVA	4
CST283 Database Applications	3	CST1023 Network & Data Security	3
CST1003 Computer Maintenance I	3	CST293 Networking Essentials	3
CST134 Intro to Web Design	4		
Total Hours	17	Total Hours	13

Q: Will this degree transfer to a 4-year institution?

A: This degree is not a transfer degree; however, some of the courses in this degree may transfer to senior institutions. It is best to discuss this degree and your plans with your transfer institution. You can also research the transferability of courses on the [Arkansas Course Transfer System website](#). You will also find a link to ACTS, the Arkansas Course Transfer System.

Associate of Applied Science (A.A.S.) Disclaimer The Arkansas Department of Higher Education has asked all Arkansas institutions offering an A.A.S. Degree to print the following general disclaimer: *"The Associate of Applied Science Degree is designed for employment purposes, and it should not be assumed that the degree or the courses in the degree can be transferred to another institution. While a few institutions have recently begun to accept some courses in A.A.S. programs, the general rule is that courses in the A.A.S. Degrees are not accepted in transfer toward bachelor's degrees. Students to whom transfer is important should get assurance in writing in advance and only from the institution to which they wish to transfer"*

Q: Where can I get more information about this degree?

A: The UARM catalog has more details about this degree. Your advisor can help you with any questions.

Q: What if I start having trouble or get behind in my classes?

A: Student Support Services, a federally funded TRIO program, is located in the Johnson Learning Commons and offers a variety of free services to qualified students. In addition to tutoring, SSS offers academic and transfer advising, career planning, and study skills development. Contact SSS at 479-394-762 ext. 1621 for more information.

Q: What do I need to do to enroll in classes at UARM?

A: You may call the Educational Opportunity Center (EOC) at 479-394-7622 ext. 1642 or 1644 for information and assistance with the enrollment process or contact the Director of Admissions at ext. 1440.