

# Attachment A

## A.S. in Business Administration

### Columbia State Community College

<b>Communications</b>	<b>9 hours</b>
ENGL 1010, 1020 SPCH 1010 or SPCH 1030	
<b>History (Take 2 courses)</b>	<b>6 hours</b>
HIST 1110, 1120, 2010, 2020, 2030	
<b>Humanities/Fine Arts (Take 3 courses one must be a literature course)</b>	<b>9 hours</b>
ART 1030 ARTH 2010, 2020 ENGL 2015, 2130, 2230, 2330, 2920 HUM 1130, 1131 MUS 1030 PHIL 1030, 2030, 2033 THEA 1030	
<b>Natural Sciences (Take 2 courses)</b>	<b>8 hours</b>
ASTR 1030 BIOL 1030 (must not be paired with another BIOL) BIOL 1110, 1120, 2010, 2020 CHEM 1110, 1120 PHYS 2010, 2020, 2110, 2120 PSCI 1030	
<b>Mathematics</b>	<b>3 hours</b>
MATH 1530	
<b>Social/Behavioral Sciences</b>	<b>6 hours</b>
ECON 2010, 2020	
<b>Major Required Courses</b>	<b>15 hours</b>
ACCT 1010, 1020 MATH 1630 BUSN 2380 INFS 1010	
<b>Recommended Electives</b>	<b>4 hours</b>
MATH 1830 and 1 hour elective if following a TTP, or otherwise recommend BUSN 1300, 1310, 1330, 1380, 2300, 2340, 2370	

Students can transfer up to 62 hours to Athens State.

## B.S. in Information Assurance Management (Minor Required)

### Athens State

#### Additional Pre-Professional Courses 6 hours

GBA 306 Statistical Methods of Business II  
GBA 311 Legal Env. of Business (BUSN 2370 can substitute.)

#### Professional Core Courses 26 hours

MG 302 Management Information Systems  
MG 320 Organizational Communic (BUSN 1310 can substitute.)  
MG 346 Princ. of Mgt. and Ldrship. (BUSN 1380 can substitute.)  
MG 350 Financial Management  
MG 352 International Business  
MG 390 Operations Management  
MG 420 Business Policy  
MG 480 Senior Seminar  
MK 331 Marketing Principles (BUSN 2380 can substitute.)

#### Information Assurance Mgt. Courses 18 hours

IAM 409 Management of Information Assurance  
IAM 410 Information Assurance Admin. & Operations Mgt.  
IAM 411 Information Assurance Strategic Management  
IAM 412 Mgt. of Bus. Contingency & Resilience Planning  
IAM 413 Info. Assurance Systems & Product Acquisition  
IAM 414 Information Assurance Government (CAPSTONE)

#### Required Minor Courses for Major 18-24 hours

##### Choose from the following minors:

- Enterprise Systems Management (18 hours)
- Information Systems Management (18 hours)
- Computer Science (22 hours)
- Computer Information Systems (21 hours)
- Computer Networking for non-CS and non-CIS majors (24 hours)
- Or Other Faculty-Approved Minor

See next page for required courses in each minor.

##### Other Requirements

1. Students who do not complete MG 320 at Athens State University are required to take GBA 300 Business Research Skills, a 1 semester hour course dealing with library research skills and business information sources.
2. Earning an acceptable score on an assessment exam containing questions dealing with the competency and skill areas around which the curriculum is based (exam given in MG 420).
3. Completion of the Capstone course, MG 420 Business Policy, with a final average of at least 70%.
4. Minimum hours for graduation are 124 semester hours. Must include a minimum of 60 semester hours of upper level college/university credit (300/400 Level Credit). Lower level 100/200) courses which are accepted to meet a particular upper level course requirement DO NOT count toward the required 60 semester hours of upper level credit. A minimum of 33 of the last 39 semester hours must be completed with Athens State University.

Enterprise Systems Management	Information Systems Management	Computer Information Systems
ESM 300 Enterprise Syst & Business Processes ESM 410 Business Intelligence Systems ISM 400 Information Management ISM 401 Systems Design Management ISM 404 Managing Information Resources Choose one other course from the following: ESM 320, ESM 330, ESM 340, ESM 400, ESM 420, ESM 425	ISM 400 Information Management ISM 401 System Design Management ISM 402 Decision Systems Management ISM 403 Data Communications Management ISM 404 Managing Information Resources ISM 408 E-Commerce Systems Management	MA 308 Discrete Mathematics Web Programming or Web Development Course CS 317 Computer Science I CS 318 Computer Science II CIS 325 The Digital Enterprise CIS 365 Visual Application Development CS or CIS upper level elective
Computer Networking	Computer Science	
CS 309/309L Intro to Digital Logic Design CN 301 Networking Fundamentals CN 302 Local Area Networks CN 303 Wide Area Networks CN 304 Network Architecture CN 401 Internetworking Devices CN 402 The Internet CN 403 Network Processes and Protocols CN 404 Enterprise Network Design and Mgt. CN 405/405L Network Security	MA 308 Discrete Mathematics Microcomputer Applications CS 309/309L Intro to Digital Logic Design CS 317 Computer Science I CS 318 Computer Science II CS 372 Data Structures CS 472 Algorithm Analysis	