

<b>Columbia State A.A.S. to University of North Alabama BIS Online</b>			
<b>A.A.S. Information Systems Tech. Cyber Security Option</b>	<b>Hrs.</b>	<b>B.I.S Applied Entrepreneurship Option/Computer Information Systems</b>	<b>Hrs.</b>
<b>General Education Courses at CS</b>	<b>32</b>	<b>General Education Courses at UNA</b>	<b>12</b>
Communication (Area I) ENGL 1010 English Composition I ENGL 1020 English composition II SPCH 1010	3 3 3	Communication (Area I)	0
Humanities/Fine Arts (Area II) ENGL 2130 or 2230 or 2330  Choose one from: ART 1030, ARTH 2010, ARTH 2020, ENGL 2015, MUS 1030, PHIL 1030, PHIL 2030, THEA 1030	3  3	Humanities/ Fine Arts (Area II) EN 212 or 222 or 232	3
Mathematics (Area III) Choose one from: MATH 1530 (preferred) or MATH 1630, MATH 1710, MATH 1720, MATH 1910	3	Mathematics (Area III)	0
Natural Science (Area III) Choose two from: BIOL 1030, BIOL 1110, BIOL 1120, CHEM 1110, CHEM 1120, GEOG 1010, GEOG 1020, PHYS 2010, PHYS 2020, PHYS 2110	8	Natural Science (Area III)	0
History, Social & Behavioral Science (Area IV) ECON 2010	3	History, Social & Behavioral Science (Area IV) HI 101-102 OR HI 201-202 EC 252- Principles of Microeconomics	6 3
Computer Instruction (Area V) INFS 1010	3	Computer Instruction (Area V)	0
<b>Major Courses at CS</b>			
ACCT 1010, BUSN 1310, BUSN 2375, IST 2090, IST 2400, IST 2630, IST 2990	21	<b>Major Courses at UNA</b>	<b>49</b>
<b>Cyber Security Option:</b> CISP 1010, IST 1500, IST 1750, IST 2750, CJT 1015, CJT 2050, Electives	18	<b>Interdisciplinary Studies courses:</b> IDS 199 IDS 499	1 3
		<b>Business Emphasis Courses:</b> MK 360, MG 330, MK 395, MG 494, MG 391, MG 305, CIS 225, CIS 236, CIS 330, CIS 366 *Courses in area of emphasis are flexible and can be modified to meet student's needs. Must be centered on the business area of emphasis with no more than 30 hours coming from the college of business.	30
		<b>Additional Area of Emphasis Courses:</b> COM 211, COM 306, COM 308, EN 310W *A writing extensive course ("W") is required in the area of emphasis.	12
		<b>Electives:</b> 30 hours block credit accepted from CS CIS 406	0 3
<b>Total Hours at CS</b>	<b>71</b>	<b>Total hours at UNA (42 at 300-400 level)</b>	<b>61</b>