



**Bachelor of Applied Arts and Sciences (BAAS)**

**Career Field - Computer Networking Technology**

Component Area	Texas A&M-Commerce Number	Texas Common Course Number
<b>General Education Requirements</b>		
Communications (9 hours)	ENG 101	ENGL 1301
	ENG 102	ENGL 1302
	SPC 111 or 245	SPCH 1311 or 1315 or 1321
Mathematics (3 hours)	MATH 141 or 175 or 179	MATH 1314 or 1414 or 1324
Natural Sciences (8 hours)	US Science	College Core 4 hr Lab Science
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Humanities (3 hours)	ENG 201, 202, 203; HIST 261, 262, 263; JOUR 114; PHIL 231, 331, 332, 360, 362; PSCI 410, 411, 412	ENGL 2321, 2322, 2323, 2326, 2327, 2328, 2331, 2332, 2333; HIST 2321, 2322; COMM 1307; PHIL 1301, 2306, 2316, 2317
Visual & Performing Arts (3 hours)	ART 200, 202, 301, 304; ENG 432, 434; MUS 102, 110, THE 210	ARTS 1301, 1303, 1304; MUSI 1306, 1308, 1309, 1310; DRAM 1310, 2361, 2362
Social/Behavioral Sciences (3 hours)	ECO 231	ECON 2301
History (6 hours)	HIST 121	HIST 1301
	HIST 122	HIST 1302
Political Science (6 hours)	PSCI 220, 221	GOVT 2301, 2302 (sequence) or GOVT 2305, 2306 (sequence)
Fitness and Recreational Activity (2 hours)	Two 1 hour FRA activity courses	Two 1 hour PHED or KINE activity courses
<b>Other Requirements to be completed at the junior/community college</b>		
(3 hours)	ECO 232	ECON 2302
(3 hours)	MIS 128 (lower-level elective)	BCIS 1305
CIS Career Field (36 hours)	36 hours of Applied Arts/Sciences courses as follows:	
	GISC 1301 Intro to Geo Info Sys	IMED 2309 Internet Commerce
	CPMT 1411 Intro to Computer Maintenance	ITSY1300 Fundamentals of Info Sec
	ITSE 1311 Beginning Web Page Programming	ITNW 1358 Network
	ITSW 1304 Intro to Spreadsheets	ITSC 2380 Cooperative Educations
	BCIS 2390 Systems Analysis and Design	Programming Course
	ITSW 1307 Intro to Database	Electives
<b>Requirements to be completed through instruction with Texas A&amp;M University-Commerce</b>		
Professional Development (36 hours)  These 36 hours must be completed with Texas A&M University-Commerce and may be taken in a traditional class room setting or via convenient classes delivered online.	BAAS 301 Practicum I	
	BAAS 302 Practicum II	
	BAAS 303 Practicum III	
	BAAS 305 Corporate Communication	
	MGT 305 Management and Organizational Behavior	
	BAAS 345 Organizational Leadership	
	MKT 306 Marketing	
	SOC/PSY 310 Psychology and Sociology of Diverse Populations	
	BAAS 409 Contemporary Technology	
	BAAS 444 Strategies for Decision Making	
Electives (6 hours advanced)		
Total semester hours required for the degree is 121 hours. Thirty-six hours must be advanced.		

Note: This is a degree guide only – it does not constitute an official degree plan. Texas A&M-Commerce students are responsible for filing official degree plans with their department.