

Last Name: _____ First: _____ JAG ID: **J00**

Date of Entry: _____

Advisor: _____

Area I. Composition (6 Sem Hrs)	
Sem/Yr	COURSE
	EH 101-English Comp I
	EH 102-English Comp II or EH 105
Area II. Fine/Performing Arts & Humanities (12 Sem Hrs)	
Two courses in the SOCIAL SCIENCES or HUMANITIES must be either a Literature or History sequence as enumerated below ¹	
Sem/Yr	COURSE
	CA 110 Public Speaking
	(1) Literature ¹
	(1) Art, Drama, Music ²
	Fine/Per Arts/Hum elective
Area III. Natural Sciences and Mathematics	
A. Natural Sciences. Eight (8) semester hours must include laboratory experiences. Approved areas are: Physics, Chemistry, Geology, Biology, Marine Sciences, Geography 101 and 101L, Geography 102 and 102L.	
Sem/Yr	COURSE
B. Mathematics and Statistics (9 credit hours)	
Sem/Yr	COURSE
	MA 267 Discrete Math (recommended) <i>or</i> MA 120 Cal & Its Applications ³
	BUS 245 Business Analytics I <i>or</i> ST 210 Statistical Reasoning <i>or</i> ST 315 Applied Probability-Stats
	BUS 255 Bus Analytics II <i>or</i> ST 310 ST Rsrch Techn <i>or</i> ST 335 Applied Regression Analysis <i>or</i> ST 340 Des & Analysis of Exp
Area IV. Social Sciences (12 Sem Hrs)	
Two courses in the SOCIAL SCIENCES or HUMANITIES must be either a Literature or History sequence as enumerated below ⁴	
Sem/Yr	COURSE
	(1) History ⁴
	(3) Electives from AN, ECO, GEO, HY, PSC, PSY, <i>or</i> SY (note: GEO101 & 102 are NatSci)
General Electives (Min 120 Sem hrs for degree)	
Requires Advisor Approval (~8 hrs)	
Sem/Yr	COURSE

W = Writing Intensive Course

IA = Information Assurance Certificate Required Courses

Note: Summer courses offered as needed and depending on enrollment

ITE Core (44 Sem Hrs)			
	ROTATION	Sem/Yr	COURSE
	Fa/Sp		CA 275 Dec Making-Small Groups
W	Fa/Sp/Su		EH 372 Technical Writing <i>or</i> EH 373 Writing in Professions
W	Fa/Sp		CIS 115 Beginning Programming
	Fa/Sp		ITE 271 Info Techn in Organizations
	Fa/Sp/Su		ITE 272 Systems Architecture
	Fa/Sp		ITE 285 Intermed Programming
	Fa/Sp/Su		CIS 300 Info Tech in Society
	Fa/Sp/Su		CIS 321 Data Comm & Networking
	Fa/Sp/Su		CIS 324 Database Design-Dev-Mgmt
	Fa/Sp/Su		ITE 370 Advanced App Develop
	Sp		ITE 474 Human Comp Interface
	Fa/Sp		ITE 475 IT Project Management
W	Fa		ITE 480 Needs Assessment-Tech Ev
	Fa/Sp		ITE 485 ITE Senior Demo Project ⁵
W	Fa/Sp		CIS 497 Senior Capstone Exp ⁶
	Fa/Sp		CIS 498 CIS Senior Seminar ⁶
ITE Electives (21 Sem Hrs)			
Choose one (1) of the Focus Tracks below and Specialization Support Electives			
Web Publishing Focus Track			
	Fa		ITE 375 Publishing for the WWW
	Sp		ITE 380 Multimedia Production
	Fa/Sp		ITE 453 Web Site Management
	Sp		ITE 482 Adv Web Development
Networking Focus Track			
	Fa		ITE 382 Network Administration
	Fa		ITE 384 Network Infrastructure Sys
	Sp		ITE 476 Network Security Mgmt
	Sp		ITE 484 Adv Network Mgmt
Digital Forensics Focus Track			
	Fa/Sp		CJ 223 Intro to Forensic Science
	Fa		ITE 372 Adv Operating Systems
	Fa		ITE 373 File Sys Digital Forensics
	Sp		ITE 473 Dig. Forensic Analysis
Specialization Support Electives—9 Sem Hrs—Requires Advisor Approval			
		Sem/Yr	COURSE

¹ Approved Lit Courses & Sequences: EH 215-216(Br), 225-226(Am), 235-236(WC)

² Approved Courses: ARS 101, DRA 110, MUL 101, ARH 100, ARH 103, ARH 123, ARH 240, or ARH 242

³ MA 125 or MA 267 are also acceptable

⁴ Approved HY Courses & Sequences: HY 101-102(WC), HY 135-136(US)

⁵ Must be taken during the last year in the program and requires approval.

⁶ Must be taken during the last semester in the program and requires approval.

