

Last name: _____ First name: _____ JAG ID: _____
Date of Entry: _____ Advisor: Dr. Matt Campbell

Area I. Composition/Communication (6 credit hours)		
ROTATION		COURSE
Fall/Spring		EH 101 English Comp I
Fall/Spring		EH 102 English Comp II
Area II. Humanities and Fine Arts (12 credit hours) ¹		
Two courses in Humanities or Social Sciences: must be either a Literature (EH 215-216, EH 225-226, EH 235-236) or a History (HY 101-102, HY 135-136) sequence		
Fall/Spring		CA 110 Public Speaking
		(1) Art, Drama, Music ¹
		(1) Literature ²
		(1) Fine/Perf. Arts/Hum Elective
Area III. Natural Sciences and Mathematics (17 credit hours)		
Natural Sciences (8 credit hours - must include associated lab) Approved areas: BLY, CH, GEO, GY, PH		
Mathematics and Statistics (9 credit hours)		
Fall/Spring		MA 112 or higher
Fall/Spring		(1) BUS 245 or ST 210
Fall/Spring		(1) BUS 255 or ST 310, ST 340
Area IV. History, Social & Behavioral Sciences (12 credit hours)		
Fall/Spring		PSY 120
		Two (2) Electives from AN, CJ, ECO, GEO, HY, PSC, PSY or SY
		(1) History ³

Health Informatics CORE (12 credit hours)		
ROTATION		COURSE
Fall/Spring		HI 300 Health Info. Clinical Env.
Fall/Spring		HI 410 Health Informatics
Spring		HI 450 Health Data Sec. & Compl.
Fall		HI 455 Health Data Mgmt.
Information Systems Environment (40 credit hours)		
Fall/Spring		CIS 115 Beginning Programming ⁴
Fall/Spring		CIS 150 Intro to Computer Apps.
Fall/Spring		ACC 211 Principles of Accounting I
Fall/Spring		ISC 245 IS in Organizations
Fall/Spring		ISC 272 Systems Architecture
Fall/Spring		CA 275 Small Group Comm.
Fall/Spring		MGT 300 Mgmt. Theory & Practice
Fall/Spring		CIS 321 Data Comm. & Networking
Fall/Spring		CIS 324 Database Design
Fall/Spring		ISC 360 IS Analysis & Design (W)
Fall/Spring		EH 372 Technical Writing (W) or EH 373 Writing in the Prof. (W)
Fall		ISC 462 IS Strategy & Policy
Fall/Spring		ISC 475 IS Project Management
Fall/Spring		CIS 496 Internship (0 credit hrs.)
Health Care Environment (23 credit hours)		
Fall/Spring		BMD 110 Human Anat. & Phys. I
Fall/Spring		BMD 111 Human Anat. & Phys. II
Fall/Spring		BMD 210 Inf. Dis. in Health Care or BLY 213 Microbiology
Fall/Spring		EMS 210 Medical Terminology
Spring		NU 325 Health Assessment or NU 390 Health Assessment Non-NU
Fall/Spring		NU 327 Patho. Basis of Nursing or EMS 200 Human Systems & Patho.
Fall/Spring		EMS 401 Seminar in AHP
Approved Electives (3 credit hours)		
Fall/Spring		ISC 285 Scripting & Windows Prog.

¹ Approved courses: ARS101, DRA110, MUL101, ARH100, ARH103, ARH123, ARH240 or 242

² Approved Lit courses: EH 215 EH216, EH225, EH226, EH235 or EH236(W)

³ Approved History courses: HY 101, HY 102(WC), HY 135 or HY 136(US)

⁴ DS 090, MA 112 or higher, or math placement score of 65 or higher

Special Symbol Used: W Writing Intensive Course