School of Computing Undergraduate Check Sheet

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Health Informatics

Bulletin 2024-2025

Last name:

Date of Entry:

Area I. Composition (6 credit hrs.) ROTATION COURSE Fall/Spring EH 101 English Comp I Fall/Spring EH 102 English Comp II Area II. Humanities and Fine Arts (12 credit hrs.) 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 Fall/Spring (1) Art, Drama, Music¹ Fall/Spring (1) Literature² Fall/Spring (1) Fine/Perf. Arts/Hum Elective Area III. Natural Sciences and Mathematics (14 credit hrs.) Mathematics (3 credit hours) Fall/Spring MA 112 or higher Natural Sciences (8 credit hours - must include associated lab) Approved areas: BLY, CH, GEO, GY, PH Fall/Spring Fall/Spring Area IV. History, Social & Behavioral Sciences (12 credit hrs.) Fall/Spring PSY 120 Fall/Spring (1) History³ Fall/Spring (2) History, Social & Behavioral Sciences Electives Fall/Spring Health Informatics Core (18 credit hrs.) HI 300 Health Info. Clinical Env. Fall Fall HI 410 Health Informatics HI 450 Health Data Sec. & Compl. Spring HI 455 Health Data Mgmt. Spring HI 460 Consumer Health Info. Spring

First name:

Advisor: Jag ID:

Dr. Campbell

Information Systems Environment (31 credit hrs.)		
ROTATION	COURSE	
Fall/Spring	CIS 115 Beginning Programming	
Fall/Spring	ISC 245 Info Systems in Orgs.	
Fall/Spring	ISC 272 Systems Architecture	
Fall/Spring	ISC 285 Intermediate Programming	
Fall/Spring	CIS 321 Data Comm & Networking	
Fall/Spring	CIS 324 Database Design-Dev-Mgt	
Fall/Spring	ISC 360 IS Analysis & Design (W)	
Fall/Spring	(1) EH 372 Technical Writing (W) or EH 373 Writing in the Prof. (W)	
Fall/Spring	ISC 462 IS Strategy & Policy	
Fall/Spring	ISC 475 IS Project Management	
Business Environment (31 credit hrs.)		
Fall/Spring	CIS 140 Intro to Tech for Healthcare	
Fall/Spring	ACC 211 Principles of Accounting I	
Fall/Spring	CA 275 Small Group Comm.	
Fall/Spring	MGT 300 Mgmt. Theory & Practice	
Fall/Spring	BUS 245 or ST 210	
Fall/Spring	BUS 255 or ST 310, ST 340	
Health Care Environment (17 credit hrs.)		
Summer/Fall	BMD 110 Intro to A&P I	
Spring	BMD 111 Intro to A&P II	
Fall/Spring	EMS 210 Medical Terminology	
Fall/Spring	EMS 200 Human Systems & Patho.	
Fall/Spring	PRH 401 Seminar in HP	

History/Literature Sequence Check				
Sequence				