B.S. in Cybersecurity and Information Assurance – Digital Forensics

(123 credits)   Fall 2017 Catalog

Sample Course Sequence (Full-time students, 4-year, 11 semesters plan, Fall, Winter, Summer terms). This Sample Sequence shows *only one example* of how courses may be scheduled. Some courses may be taken before or after the semester in which they are listed, provided course Pre-Requisites <link> have been met.

Semester	Course	Prerequisites	Co-requisites
FALL – 1	CIS 150 with Lab (4 credits)		MATH 115
14 credits	COMP 105 (3)	Placement into COMP 105	
	MATH 115 (4)	Placement into MATH 115	
	CRJ 200 (3)		
Winter	CIS 200 with Lab (4)	CIS 150, MATH 115	CIS 275 -recommended
12 credits	MATH 116 (4)	MATH 115	
	CIS 275 (4)	MATH 115	CIS 200
Summer	ACC 298 (3)	Soph. standing: 25 credits	MATH 105
6 credits	PHIL 240 (3)		
FALL – 2	MATH 217 (2)	MATH 116	
14 credits	Lab Science Course (4)	Varies	
	CIS 350 (4)	MATH 115, CIS 200, CIS 275	
	IMSE 317 (3)	MATH 116	
Winter	Lab Science Course (4)	Varies with specific course	
14 credits	CIS 310 (4)	MATH 115, CIS 200, CIS 275	
	CIS 421 (3)	CIS 350	
	COMP 270 (3)	COMP 105 and 35 credits completed	
Summer	ECON 201 or 202 (3)		
6 credits	DDC- GEHA (3)		
FALL – 3	CIS 427 (4)	IMSE 317, CIS 350	
15 credits	CIS 387 (4)	CIS 200	CIS 310
	CIS 375 (4)	COMP 270, CIS 350	
	CRJ 468 (3)		
Winter	OB 354 (3)	Junior standing: 55 credits	
13 credits	CIS 435 (3)		CIS 375
	CIS 467 (4)	CIS 387	CIS 427
	CRJ 475 (3)		
Summer -3 credits	*Additional course – see curriculum (3)		
FALL – 4	*CIA Elective/GEIN (3)		
14 credits	CIS 4951 (2)	CIS 375	
	CIS 447 (3)		CIS 450
	CRJ 487 (3)		
	CRJ 474 or 409 (3)		
Winter	CIS 4952 (2)	CIS 4951	
12 credits	CIS 450 (4)	IMSE 317, CIS 310, CIS 350	
	*CIA Elective/GEIN (3)	Varies with specific course	
	*Additional course –see curriculum (3)		

*Total CIA electives minimum 6 credits, GEIN minimum 6 credits –if courses fulfill multiple categories Additional courses may be required to fulfill 123 total credits required for degree - see curriculum

➔ See **CURRICULUM REQUIREMENTS SHEET** for detailed assurements:
www.engin.umd.umich.edu/SRA/circ_requir.php

➔ For courses needed for co-op see: www.engin.umd.umich.edu/COOP/eligibility.php <link>   [8/17]