

DIGITAL FORENSICS & INVESTIGATIONS ADVISING SHEET

AAS DEGREE IN DIGITAL FORENSICS & INVESTIGATIONS – CAE-CD (91 credits)

REQUIRED CORE CLASSES

OS and Network Fundamentals

CIS 150	Hardware and Operating Systems	All
CIS 160	Introduction to Networks	All
CIS 161	Local Area Networks	All

Linux/ UNIX and Scripting

CIS 215	Introduction to UNIX/Linux	Fall, Win
CIS 217	UNIX/Linux System Administration	Win, Spr
CIS 221	Network Scripting (replaces CIS 216/ CIS 219)	Spr, Sum

Digital Forensics and Investigations Certificate (25 credits)

CIS 155	Intro. To Data Recovery/Forensics	Fall, Spr
CIS 166	Network Intrusion Detection	Fall, Spr
CIS 235	Computer Forensics I	Win
CIS 236	Computer Forensics II	Spr
Legal 220	E-Discovery and Forensics	Spr

Internship

CIS 140	CIS Cooperative / Internship	All
CIS 190	CIS Internship in Cyber Design	All



OTHER REQUIRED COURSES

These courses are offered every quarter

Supporting Courses (10 credits)

CSCI 100	Survey of Computing
CSCI 131	Intro to Python

Related Instruction Courses (25 Credits)

CMST& 101 / CMST& 220	Intro to Communication or Public Speaking
BUSN 160	Human/Labor Relations
ENGL& 101	English Composition I
ENGL& 235	Technical Writing (replaces ENGL& 205)
Math& 146	Statistics (replaces Math& 141)

* Please talk to an advisor to decide which is best for you

Students must complete all CIS classes and Legal 220 with a 2.0 or better

Advisors:

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Typical Fall Start - DR/F

Year 1

Fall	Winter	Spring	Summer
CSCI 100	CIS 150	CIS 161	BUSN 160
Math 081	CIS 160	Math& 146	Cmst 101
Engl 91	Math 091	Engl& 101	Engl& 235

Year 2

Fall	Winter	Spring	Summer
CIS 215	CIS 217	CIS 221	CIS 140
CIS 166	CSCI 131	Legal 220	
CIS 155	CIS 235	CIS 236	

Typical Winter Start - DR/F

Year 1

Fall	Winter	Spring	Summer
	Engl& 91	CIS 150	BUSN 160
	Math 81	CIS 160	Math 091
	CSCI 100	Engl& 101	CIS 161

Year 2

Fall	Winter	Spring	Summer
CIS 215	CIS 217	CIS 221	Engl& 235
CIS 166	Math& 146	Legal 220	CSCI 131
CIS 155	CIS 235	CIS 236	COMST 101
		CIS 140	

Typical Summer Start - DR/F

Year 0

Fall	Winter	Spring	Summer
			CSCI 100
			CIS 150
			CIS 160

Year 1

Fall	Winter	Spring	Summer
CIS 155	CIS 235	CIS 236	
Math 091	Engl& 101	Legal 220	Math& 146
Engl 91	Math 91	CIS 161	Engl 235

Year 2

Fall	Winter	Spring	Summer
CIS 215	CIS 217	CIS 221	
CIS 166	CMST 101	CSCI 131	

CIS 140 (2 cr)

BUSN 160

CIS 140 (2 cr)