



# Degree Plan

## Master of Science (MS) Cybersecurity (CSSS) 36 hours

Student: \_\_\_\_\_  
 Student ID: \_\_\_\_\_  
 Email: \_\_\_\_\_  
 Beginning Term: \_\_\_\_\_  
 Goal to Graduate by: \_\_\_\_\_  
 Academic Advisor: \_\_\_\_\_

### Core courses (21 hours)

Course	Hrs	Term	Yr.	Pre-requisite
CSSS 5000 Introduction to Cybersecurity (Requisite Course)*	3cr	--		
CSSS 5110 Cybersecurity Communications	3cr	--		
CSSS 5120 Cybersecurity Infrastructures	3cr	--		
CSSS 5130 Cybersecurity Intelligence/Counter Intelligence	3cr	--		
CSSS 5140 Cybersecurity Strategic Operations	3cr	--		
CSSS 5160 Encryption Methods and Techniques	3cr	--		CSSS 5000
CSSS 6000 Practical Research in Cybersecurity I	3cr	--		All core CSSS Courses

\*NOTE Requisite course must be completed before any other core course.

### Cybersecurity Electives (12 hours selected from the following):

CSSS 5210 Cybersecurity Law and Policy	3cr	--		CSSS 5000
CSSS 5220 Cybersecurity Threat Detection	3cr	--		CSSS 5000
CSSS 5230 Cybersecurity Forensics	3cr	--		CSSS 5000
CSSS 5240 Pre-emptive Deterrence	3cr	--		CSSS 5000
CSSS 5250 Use and Protection of Space Assets	3cr	--		CSSS 5000
CSSS 5270 Cybersecurity in Cloud Computing	3cr	--		CSSS 5000 & CSSS 5110
CSSS 5280 Social Engineering	3cr	--		
CSSS 5290 Cybersecurity Risk Management Framework	3cr	--		
CSSS 5990 Advanced Topics in Cybersecurity*	3cr	--		CSSS 5000
CSSS 6500 Cybersecurity Internship	3cr	--		CSSS 5000, 5110, 5120, 5130, 5140, 5160

\*A maximum of one CSSS 5990 course may be counted toward the required 36 required credit hours.

### CSSS or Walker School of Business and Technology Electives (3 hours)\*

	3cr	--	----	
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Electives can be chosen from any department in the Walker School of Business and Technology and approved programs in other schools. Course prefixes include: BUSN, CSSS, ENMG, ENTR, FINC, GCON, GERN, HLTH, HRDV, HRMG, INTB, INTL, MEDC, MNGT, MRKT, NPLR, ORDV, PADM, PROC, SCML, SECR, WSBT.



# Degree Plan

## Pathways

\*Actual schedules may vary based on start date and course availability\*

### Full-Time Suggested Pathway

#### YEAR 1

Term 1	Term 2	Term 3	Term 4	Term 5
CSSS 5000	CSSS 5120	CSSS 5140	CSSS Elective	CSSS Elective
CSSS 5110	CSSS 5130	CSSS 5160	CSSS Elective	CSSS Elective

#### YEAR 2

Term 1
CSSS 6000
Elective

### Part-Time Suggested Pathway

#### YEAR 1

Term 1	Term 2	Term 3	Term 4	Term 5
CSSS 5000	CSSS 5110	CSSS 5120	CSSS 5130	CSSS 5140

#### YEAR 2

Term 1	Term 2	Term 3	Term 4	Term 5
CSSS 5160	CSSS Elective	CSSS Elective	CSSS Elective	CSSS Elective

#### YEAR 3

Term 1	Term 2
CSSS 6000	Elective