



TRINE UNIVERSITY

Siena Heights Transfer Guide to BS - Cybersecurity

71 hours total eligible for transfer. Only 49 hours left to complete 120 hours of program requirements.

Masters Degree

Start earning a masters degree as an undergraduate.

TRINE UNIVERSITY BACHELOR OF SCIENCE IN CYBERSECURITY (120 HRS)					
Siena Heights University BS - Cybersecurity					71
Trine University BS - Cybersecurity					49
				Total Credits	120
General Education Requirements – 30 hours		Transfer Institution Information			
Communication – 9 hrs.		Credits		Credits	
ENG 133	Technical Communication	3			
HUM 203	Humanities Seminar	3			
SP 203	Effective Speaking	3	TSO 101		3
Humanities and Social Science – 9 hrs.					
PSY 113	Principles of Psychology	3	PSY 111		3
PHL 313	Ethics	3	PHI 220		3
	Humanities or Social Science Elective	3	RELIGIOUS STUDIES		3
Mathematics and Science – 12 hrs.					
MA 113	College Algebra	3			
MA 173	Essential Calculus	3	MAT 181 (SUB)		3
MA 253	Statistics	3	MAT 142 OR MAT 143 OR MAT 174		3
	Science Elective	3	SCIENCE ELECTIVE		3
Cybersecurity Core – 61 hrs.					
CSIT 101 or UE 111	Intro Computer Science & Information Tech or University Experience	1			
BA 123	Business Concepts	3			
CSIT 123	Computing Infrastructure Basics	3			
CSIT 153	Introduction to Operating Systems	3	CIS 310		3
CSIT 163	Using Programming to Solve Programs	3	CIS 120		3
CSIT 223	Network Management	3	CIS 210		3
CSIT 253	Artificial Intelligence & Information	3			
CSIT 2023	Linux and PowerShell	3			
CSIT 2033	Programming for Cybersecurity	3	CIS 461		3
CSIT 2043	Intro to Cloud Computing & Security	3			
CSIT 2053	Cybersecurity Law	3			
CSIT 3033	Malware Analysis & Digital Forensics	3			
CSIT 3043	Advanced Server Administration	3			
CSIT 443	Advanced Cybersecurity Concepts	3	CIS 420		3
INF 263	Data Management	3	CIS 363		3
INF 343	Information Security	3	CIS 104		3
INF 403	Advanced Database Management	3			
MGT 303	Risk Management	3	ITM 460 (SUB)		3
MGT 383	Principles of Project Management	3	MGT 365		3
Capstone (Angola Campus or TrineOnline) - 6 hrs.					
Capstone (Angola Campus) - 6 hrs.					
CSIT 483	Senior Capstone I	3			
CSIT 493	Senior Capstone II	3			
Capstone (TrineOnline) - 6 hrs.					
IS 483	Information Systems Capstone Proposal	3			
IS 493	Information Systems Capstone Project	3			
Concentration (Angola Campus or TrineOnline) - 15 hrs.					
Advanced Cybersecurity (Angola Campus) - 15 hrs.					
CSIT 363	Certified Ethical Hacking I	3	CIS 321		3
CSIT 373	Certified Ethical Hacking II	3	CIS 473		3
CSIT 383	Certified Ethical Hacking III	3			
CSIT 393	Certified Ethical Hacking IV	3			
CSIT 403	Applications of Cybersecurity	3	CIS 410		3
Cybersecurity Professional (TrineOnline) - 15 hrs.					
IS 3003	Ethical Hacker	3			
IS 373	System Security	3			
IS 383	Security Analysis	3			
IS 393	Security CyberOps	3			
IS 403	Cybersecurity	3			
Electives – 14 hrs.					
	Elective	3	CIS 101		3
	Elective	3	ENG 101		3
	Elective	3	FINE & PERFORMING ARTS		3
	Elective	3	DES 350		2
	Elective	2	DES 351		2
TOTAL		120			71

Transfer Policy

- Official transcripts and scores sent to Trine University.
- A grade of “C” or higher earned.