TRINE UNIVERSITY

Bachelor of Science
Information Systems

Transfer Overview	Credits
Notre Dame College - BA, Cybersecurity maximum credits to transfer	77
Trine BS, Information Systems remaining credits to complete	43
Total Credits	120

Trine Bachelor of Science Information Systems - 120 Credit Hours

General Education Requirements - 30 Hours			Transfer Institution Information	
Communication - 9 hours		Credits	Notre Dame College	Credits
ENG 133	Technical Communication	3		
HUM 203	Humanities Seminar	3	ENG 101 College Composition II (SUB)*	3
SP 203	Effective Speaking	3	CA 100 Speech	3
Humanities and Social Science - 9 hours				
PSY 113	Principles of Psychology	3	PY 201 General Psychology	3
PHL 313	Ethics	3		
	Humanities or Social Science	3	Creative, Theological, Philosophical, Literary Inquiry, or Global Learning - EC, HI, PO or PY	3
Mathematics and Science - 9 hours				
MA 113	College Algebra	3	MA 110 Intermediate Algebra	3
MA 253	Statistics	3	MA 221 Statistics	3
	Science Elective	3	Biology, Chemistry or Physics	3
Other - 3 hours				
BA 113	Business Computer Applications	3	IS 180 Intro Computer Desktop Skills	3
Required - 46 hours				
UE 111**	University Experience	1		
BA 123	Business Concepts	3	BU 100 Intro to Business	3
BA 213	Business Spreadsheets	3	IS 260 Computer Decision-Making Application	3
COM 343	Web Content Management	3		
CSIT 103	Intro to Information Systems	3		
CSIT 123	Computing Infrastructure Systems	3		
CSIT 153	Intro to Operating Systems	3	CY 325 Operating Systems	3
CSIT 163	Using Programming to Solve Pblms	3		
CSIT 223	Network Management	3	CY 210 Computer Networks	3
CSIT 273	Enterprise Architecture	3		
INF 263	Data Management	3		
INF 343	Information Security	3	CY 475 Advanced Data Security	3
INF 393	Data Visualization	3		
INF 403	Advanced Database Management	3		
IS 483	Information Sys Capstone Proposal	3		
IS 193	Information Sys Capstone Project	3		
Concentrations - 15 hours				
Management/Leadership Option				
MGT 282	Principles of Project Management	3		
	MGT/LDR Elective 300/400 Level	3		
	MGT/LDR Elective 300/400 Level	3		
	MGT/LDR Elective 300/400 Level	3		
	MGT/LDR Elective 300/400 Level	3		
Information Systems Specialty Option				
	IS Specialty	15	Complete with applicable courses from undistributed credits in guidance with the department.	
Cybersecurity Option				
IS 3003	Ethical Hacker	3	CY 310 Ethical Hacking & Penetration Testing	3
IS 373	System Security	3		
IS 383	Security Analysis	3	CY 360Network Defense & Countermeasures	3
IS 393	Security CyberOps	3	CY 460 Cybersecurity Practice & Policy	3
IS 403	Cybersecurity	3		

Free Electives - 29 hours				
	Elective	29	Complete from undistributed credits. Total transfer credit not to exceed 90 credits.	
	Total	120	**Transfer Total**	77

*HUM 203 Humanities Seminar has a residency requirement with no substitutions or transfers. This will be waived for Notre Dame College students who have successfully completed ENG 101 College Composition.

**UE 111 is taken through TrineOnline

Transfer Policy
1. An official college/university transcript sent or scores from the transferring college to Trine University.
2. A grade of "C" or higher was earned in the transferring course.
3. Credits are from a regionally accredited or DOE institution.
4. Courses are 100-level or higher (not pre-college, remedial, developmental, preparatory, or credits through testing or assessed learning).