Eden Prairie: ITT - BS INFORMATION SYSTEMS SECURITY (2016-17 Catalog)		ITT Quarter Credits		Capella University - Course Mapping (2016 July Catalog)	
EG351	Social Psychology	4		SOC3500	Social Science Transfer Elective
EG371	Research Methods	4		COM3500	Communication Transfer Elective
EG372	Written Analysis	4		COM3500	Communication Transfer Elective
EG381	Statistics	4		MAT3500	Math Transfer Elective
EG452	Economics and Change	4		SOC3500	Social Science Transfer Elective
EG462	Contemporary World Culture	4		SOC3500	Social Science Transfer Elective
EG468	Ethics	4		HUM3500	Humanities Transfer Elective
EG481	Environmental Issues	4		BIO1050	Environmental Biology and Society
IT260	Networking Application Services and Security	4		IT1500	Technology Transfer Elective or IT2250 Intro to Network Technology
IT302	Linux System Administration	4		IT4561	Linux Operating Systems
IT320	WAN Technology and Application	4		IT3500	Technology Transfer Elective
IT104	Introduction to Computer Programming	4		IT2240	Introduction to Programming
IT109	Microsoft Desktop Operating System	4		IT1500	Technology Transfer Elective
IT113	Structured Cabling	4		IT1500	Technology Transfer Elective
IT203	Database Development	4		IT2230	Intro to Database Systems
IT220	Network Standards and Protocols	4		IT1500	Technology Transfer Elective or IT2250 Intro to Network Technology
IT221	Microsoft Network Operating System I	4		IT1500	Technology Transfer Elective or IT2250 Intro to Network Technology
IT222	Microsoft Network Operating System II	4		IT1500	Technology Transfer Elective or IT2250 Intro to Network Technology
IT250	Linux Operating System	4		IT1500	Technology Transfer Elective
IT255	Introduction to Information Systems Security	4		IT1500	Technology Transfer Elective
IT321	Network Technology and Service Integration	4		IT3500	Technology Transfer Elective
IS305	Managing Risk in Information Systems	4		IT3500	Technology Transfer Elective
IS308	Security Strategies for Web Applications and Social Networking	4		IT3500	Technology Transfer Elective
EC311	Introduction to Project Management	4		IT3125	Introduction to Information Technology Project Management
IS316	Fundamentals of Network Security, Firewalls and VPNs	4		IT3500	Technology Transfer Elective
IS317	Hacker Techniques, Tools and Incident Handling	4		IT3500	Technology Transfer Elective
IS404	Access Control, Authentication and Public Key Infrastructure (PKI)	4		IT3500	Technology Transfer Elective
IS411	Security Policies and Implementation Issues	4		IT3500	Technology Transfer Elective
IS415	System Forensics Investigation and Response	4		IT3500	Technology Transfer Elective
IS416	Securing Windows Platforms and Applications	4		IT3500	Technology Transfer Elective
IS418	Securing Linux Platforms and Applications	4		IT3500	Technology Transfer Elective
IS421	Legal and Security Issues	4		IT3500	Technology Transfer Elective
IS423	Auditing IT Infrastructures for Compliance	4		IT3500	Technology Transfer Elective
IS427	Information Systems Security Capstone Project	4		IT3500	Technology Transfer Elective

Estimated Program Alignment
ITT Technical Institute BS Information Systems Security (Eden Prairie - 2016-17 catalog) to Capella University BS Information Technology, Information Assurance and Security (July 2016 catalog)

ITT Technical Institute course	Applied transfer amount	Capella University course or requirement match	Quarter credits required
General Education Courses*			
EG372 Written Analysis	4	Communications	6
EG468 Ethics	4	Humanities	6
EG381 Statistics EG481 Environmental Issues	6	Additional Math/Natural Science	6
EG351 Social Psychology EG371 Research Methods	6	Social Science	6
EG452 Economics and Change EG462 Contemporary World Culture Up to 9 quarter credits Unspecified General Education	21^	Additional General Education	21
Total General Education	**41**		**45**

^ Application of "Unspecified General Education" coursework will be determined upon individual transcript review. Credit totals may vary.
* Learners who had completed the ITT Technical Institute's General Education requirement will be considered to have met Capella's General Education requirement.
Actual credits awarded for General Education completion will be subject to review based on transfer credit criteria.

Additional Program Requirements			
		MAT1050 College Algebra	6
		MAT2051 Discrete Mathematics	6

These courses may also count toward General Education requirements as needed.

Capella University: Core Courses			
		IT3006 Communication Strategies for the Information Technology Professional	6
IT203 Database Development	4.5	IT2230 Introduction to Database Systems	3
IT104 Introduction to Computer Programming	4.5	IT2240 Introduction to Programming	3
IT320 WAN Technology and Application	4.5	IT2250 Introduction to Network Technology	3
EC311 Introduction to Project Management	4.5	IT3125 Introduction to Information Technology Project Management	3
		IT3165 Ethics for the Information Technology Professional	3
		IT3210 Web Systems and Technologies	6
		IT3225 Business Goals for the Information Technology Professional	3
		IT3300 Human-Computer Interaction	6
		IT3315 Hardware and Operating Systems	3
		IT3318 Systems Administration	3
		IT3345 Software Architecture	3
		IT3348 Intermediate Programming	3
		IT3355 Network Architecture	3
Total Core Courses	**12#**		**51**

Remaining quarter credits may be applied to elective requirement.

Capella University: Specialization Courses			
		IT4803 System Assurance Security	6
		IT4070 Cyber Defense and Countermeasures	6
		IT4071 Cyber Attacks and Ethical Hacking	6
		IT4073 Organizational Security	6
		IT4075 Computer Forensics	6
		IT4076 Security Management and Policies	6
		IT4079 Python Scripting	6
		IT4080 Operating Systems and Application Security	6
Total Specialization Courses	**0**		**48**

Capella University: Electives			
Up to 19 credits potential surplus General Education credit not used toward Capella General Education requirement IS305 Managing Risk in Information Systems IS308 Security Strategies for Web Applications and Social Networking EC311 Introduction to Project Management IS316 Fundamentals of Network Security, Firewalls and VPNs IS317 Hacker Techniques, Tools and Incident Handling IS404 Access Control, Authentication and Public Key Infrastructure (PKI) IS411 Security Policies and Implementation Issues IS415 System Forensics Investigation and Response IS416 Securing Windows Platforms and Applications IS418 Securing Linux Platforms and Applications IS421 Legal and Security Issues IS423 Auditing IT Infrastructures for Compliance IS427 Information Systems Security Capstone Project IT260 Networking Application Services and Security IT302 Linux System Administration TB143 Introduction to Personal Computers TB145 Introduction to Computing Additional unspecified courses to reach total credit requirement	**30**	**Electives**	**30**

Up to 18 credits of vocational coursework may apply toward the elective credit requirement.

Capella University:		Capstone Course	6
Estimated total credits for ITT Technical Institute BS Information Systems and Security	**83****	**Total credits for Capella program BS Information Technology Information Assurance and Security**	**180**

** All ITT learner transfer credit evaluations subject to individual transcript review for official transfer credit acceptance. Credit total may be fewer or more than outlined. Capella University Transfer policy can be found at http://www.capella.edu/content/dam/capella/PDF/Transfer_Credit_Assessment.pdf