

(Classes taken at Washtenaw Community College to complete associate degree are in red)

Foundations of Excellence			21 credits	Washtenaw Community College		Transfer Credit	3rd Year	Davenport Credit
COMM120	Presentation Techniques	3	#COM101	Foundations of Speaking		3		
ENGL109	Composition	3	#ENG111	Composition I		4		
ENGL110	Advanced Composition	3	#ENG226	Composition II (take as Humanities elective)		3		
ENGL311	Professional Writing	3						3
FRSM100	Career & Education Seminar or (if exempt) Open Elective	3		Computer Literacy		3		
HUMN310-315	Global Cultures: Choice of country or culture	3						3
SOSC201	Diversity in Society	3	#SOC205	Race and Ethnic Relations		3		
Foundations of Mathematics and Science			15 credits	Washtenaw Community College		Transfer Credit	3rd Year	Davenport Credit
MATH125	Intermediate Algebra	3	#MTH169	Intermediate Algebra		4		
MATH135	College Algebra	3	MTH176	College Algebra			4	
STAT220	Introduction to Statistics	3	BMG265	Business Statistics			3	
ENVS125 or PHYS100 and PHYS100L	Environmental Studies or Applied Physics and Applied Physics Lab	3	#PHY110	Applied Physics		4		
Choose one of the following:		3						
MATH140	Finite Mathematics							
MATH150	Pre-Calculus		MTH180	Pre-Calculus			4	
STAT322	Inferential Statistics							
Foundations of Business			9-10 credits	Washtenaw Community College		Transfer Credit	3rd Year	Davenport Credit
ACCT200 or ACCT201	Accounting Basics for Managers or Accounting Foundations I	3-4	ACC111	Principles of Accounting I			3	
BUSN210	Professional Ethics	3	PHL205	Ethics			3	
MGMT211	Management Foundations	3	BMG230	Management Skills			3	
Foundations of Technology			21 credits	Washtenaw Community College		Transfer Credit	3rd Year	Davenport Credit
BITS212	Microcomputer Applications: Database	3	BOS182	Database Software Applications			3	
CISP111	Systems Foundations	3	CIS110 or CIS288	Introduction to Computer Information Systems or System Analysis and Design			3	
CISP247	Database Design	3	CIS282	Relational Database Concepts and Application			3	
CISP250	Discrete Structures	3						3
GPMT350	Principles of Project Management	3	BMG291	Project Management			3	
IAAS221	Security Foundations	3	CSS200	Information Assurance I			4	
NETW217	Unix Operating Systems	3	CIS121	Linux/UNIX I: Fundamentals		3		
Major			52 credits	Washtenaw Community College		Transfer Credit	3rd Year	Davenport Credit
BIOL120	Essentials of Anatomy and Physiology	4	BIO109	Essentials of Human Anatomy & Physiology			4	
CISP233	C# Programming I	3	CPS293	C#.NET			4	
CISP234	C# Programming II	3	CPS295	Advanced C#.Net and ASP.Net			4	
CISP280	Artificial Intelligence	3						3
CISP325	Data Mining	3						3
IAAS222	Biometric Fundamentals	3						3
IAAS223	Applicable Biometrics	3						3
IAAS326	Biometric Spoofing	3						3
IAAS332	Authentication and Audits	3						3
IAAS340	Biometric ID and Privacy Laws	3						3
IAAS350	Biometric Algorithms	3						3
IAAS380	Computer Vision	3						3
IAAS410	Pattern Recognition	3						3
IAAS425	Biometric Security Architectures	3						3
IAAS446	Advances in Biometric Technologies	3						3
MATH205	Applied Linear Algebra	3						3
TECH 497	College of Technology Capstone	3						3
Open Electives			1-2 credits	Washtenaw Community College		Transfer Credit	3rd Year	Davenport Credit
Recommended Electives:					Remaining courses in program	36		
IAAS483	Prevention, Detection Processes							
IAAS490	Information Assurance and Security Internship							
GPMT400	Financial Management of Projects							
NETW235	Unix Server Administration							
TOTAL CREDIT HOURS						Transfer Credit	3rd Year	Davenport Credit
						Minimum	Minimum	Minimum
						63	48	51

Preferred Course

162 credits to complete
17 DU courses to complete