

COMPUTER INFORMATION TECHNOLOGY (SOFTWARE DEVELOPMENT)

Associate of Applied Business Degree

Course No	Course Title	Credit Hours	Qtrs Offered	Pre-Requisites
FIRST QUARTER (Fall) 16 credits				
CIT 1300A	Information Technology Essentials/A+	4	F	OIS1200A or TST ¹
OIS 1240A	Computer Applications I	4	All	OIS1200A or TST
ENG 1090A	English Composition I	4	All	OIS1240A or concurrent or examination
MGT 1400A	Introduction to Management	4	All	None
SECOND QUARTER (Winter) 17 credits				
CIT 1700A	Introduction to Visual Programming	4	W	OIS1200A or TST
CIT 1500A	Supporting a Microsoft Client OS/MCSE I	4	W	CIT1300A
ACC 1300A	Financial Accounting I	5	F, W	None
MGT 2510A	Project Management	4	W	OIS1240A & MGT1400A
THIRD QUARTER (Spring) 17 credits				
CIT 2500A	Intermediate Programming With Microsoft Visual Studio	4	Sp	CIT1700A
CIT 2540B	ASPNET Web Application Development	4	Sp	CIT1700A
OIS 1250A	Computer Applications II	4	W, Sp	OIS1240A
ACC 1310A	Financial Accounting II	5	W, Sp	ACC1300A
FOURTH QUARTER (Fall) 18 credits				
CIT 2550A	Object-Oriented Analysis & Design	4	F	CIT1700A
CIT 2520A	Dev Databases with Microsoft SQL Server	4	F	CIT2500A
BUS 1100A	Business Mathematics	4	All	COMPASS or MTH0097A
ENG 1140A	Business Communications	4	F, W, Sp	ENG1110A
BUS 2890A	Cooperative Education Preparation	2	F, Sp	ENG1090A & 32 cr hrs of coursework
FIFTH QUARTER (Winter) 16 credits				
OIS 1520A	Scripting for the Web	4	W	OIS1250A or CIT1700A
CIT 2560A	C# Programming	4	W	CIT2500A
CIT 2591A	MCTS Test Preparation	4	W	CIT2500A
CIT 1400A	Fundamentals of Network Security	4	W	CIT1500A
SIXTH QUARTER (Spring) 19 credits				
CIT 2750A	Information Technology Capstone	4	Sp	Major and greater than 50 cr hrs
ENG 1100A	English Composition II	2	All	ENG1090A
ENG 1160A	Oral Communications	4	All	None
MTH 1010A	Business Algebra	2	W, Sp	MTH0990A, BUS1100A, or APT ²
PSY 1120A	General Psychology OR	5	All	None
SOC 1220A	Sociology (5)			None
BUS 2900A	Cooperative Education Experience	2	All	BUS2890A
Credit Hour Total			103	

¹ TST = Technology Skills Test

² APT = Algebra Placement Test

CGC's: **Com-1**=ENG1100A; **Com-2**=ENG1160A; **Math**= MTH1010A; **IP**=CIT2750A **PSDM**=MGT2510A; **IT**=OIS1240A.