



TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS

NTC Program: IT - Software Developer

Siena Heights University Program: Bachelor of Applied Science

Minimum GPA for admission:2.0

Initial effective date: Fall semester, 2023

General Education Courses

NTC			Siena Heights University (SHU)		
Course No.	Course Title	Credits	Course No.	Course Title/Field	Credits
10-801-196	Oral/Interpersonal Communications	3		Courses passed with a C (2.0) or better will transfer "D" grade may be considered within an Associate degree and transferred as a block credit for core courses.	19
10-801-195	Written Communication <u>OR</u>	3			
10-801-136	English Composition 1				
10-804-189	Introductory Statistics	3			
10-809-199	Psychology of Human Relations <u>OR</u>	3			
10-809-198	Intro to Psychology				
10-809-166	Intro to Ethics: Theory & App	3			
10-804-133	Math & Logic	3			
10-890-165	College 101	1			
Total general education credits earned:		19			
Total transferable general education credits:		19		Total general education credits accepted:	19

Occupational Courses

Course No.	Course Title	Credits	Course No.	Course Title	Credits
10-152-551	Web Design 1A	1			
10-152-552	Web Design 1B	1			
10-152-553	Web Design 1C	1			
10-152-531	Data Concepts A	1			
10-152-532	Data Concepts B	1			
10-152-533	Data Concepts C	1			
10-152-500	IT Development and Design Fundamentals	1			
10-152-501	Programming Concepts A	1			
10-152-502	Programming Concepts B	1			
10-152-503	Programming Concepts C	1			
10-152-223	User Experience Design	3			
10-152-534	Database Design and SQL A	1			
10-152-535	Database Design and SQL B	1			
10-152-536	Database Design and SQL C	1			
10-152-391	Collaborative Application Development	3			
10-152-504	Object - Oriented Programming A	1			

10-152-505	Object - Oriented Programming B	1		Courses passed with a C (2.0) or better will transfer "D" grade may be considered within an Associate degree and transferred as a block credit for core courses.	46
10-152-506	Object - Oriented Programming C	1			
10-152-561	Client-Side Web Development 1 A	1			
10-152-562	Client-Side Web Development 1 B	1			
10-152-563	Client-Side Web Development 1 C	1			
10-152-383	Mobile Programming OR	3			
10-152-570	Advanced Data Management A 1credit				
10-152-571	Advanced Data Management B 1credit				
10-152-572	Advanced Data Management C 1credit				
10-152-392	Software Architecture	3			
10-152-507	Object - Oriented Design A	1			
10-152-508	Object - Oriented Design B	1			
10-152-509	Object - Oriented Design C	1			
10-152-564	Client-Side Web Development 2 A	1			
10-152-565	Client-Side Web Development 2 B	1			
10-152-566	Client-Side Web Development 2 C	1			
10-152-393	Application Development Capstone Project	3			
10-152-510	Advanced .Net Programming A	1			
10-152-511	Advanced .Net Programming B	1			
10-152-512	Advanced .Net Programming C	1			
10-152-567	Open-Source Web Development A	3			
10-152-568	Open-Source Web Development B				
10-152-569	Open-Source Web Development C				
Total occupational course credits earned:		46		Total occupational course credits accepted:	46
Elective credits allowed:				Elective credits allowed:	25
Total credits required for graduation:		65			
Total transferable credits:		65		Total credits accepted at SHU:	90

Additional courses to take at NTC to transfer to Sienna Heights University as electives

Course No.	Course Title	Credits
10-801-155	English Composition II	3
10-806-177	General Anatomy & Physiology	4
10-809-188	Developmental Psychology	3
10-804-189	Intro to Statistics	3

Courses needed to complete degree at SHU:

Course No.	Course Title	Credits
LAS 300	Living the Liberal Arts	3

PHI or REL	Philosophy or Religious Studies course	3
LAS 400	Liberal Arts Capstone	3
	7 courses at the 300/400 level, choose from:	21
	Management	
	Marketing	
	Business	
	Sociology	
	Psychology	
	Communication	
	Information Technology	
	Health Care Management	
	Business Administration	
	Minors available in	
	Health care Management	
	Professional Communication	
	Information Technology	
Total credits needed at SHU to complete degree:		30

Disclaimer: Students planning to transfer should contact NTC's Transfer Specialist and transfer personnel at SHU for the most current transfer information.

Updated on: 11/1/23