

NSCC Programming Concentration			
Bachelor of Applied Computer Science, Degree Requirements			
Course	Description	Equivalent	Notes
1000 level			
CSCI 1100	CS I	PROG 1101/1102	
CSCI 1101	CS II	PROG 1400	
CSCI 1206	Intro. to Website Creation	WEBD 1000	
CSCI 1615	Concepts in Computing	INFT 1300 + NETW 1100	Writing requirement
CSCI 1616	Applications in Computing	NETW 1100	Writing requirement
2000 level			
CSCI 2100	Comm. Skills	COMM 1100	Needed for co-op
CSCI 2110	CS III		Needed for co-op
CSCI 2132	Software Development	OSYS 1000	Needed for co-op
CSCI 2141	Intro to Database Systems	DBAS 1001 + DBAS 1100	Needed for co-op
CSCI 2201	Information Security		
CSCI 2170	Server Side Scripting	INET 2005	
CSCI 2690	Intro. to Software Projects	INFX 2100	
CSCI 2691	Introductory Project		
3000 level			
CSCI 3101	Soc. Eth. & Prof. Issues		
CSCI 3130	Software Eng.		
CSCI 3160	Design User interfaces		
CSCI 3171	Network Computing		
CSCI 3172	Web-Centric Computing		
CSCI 3691	Intermediate Project		
4000 level			
CSCI 4163	Human Computer Interaction		
CSCI 414X	Fourth-year database course		See approved list
CSCI 4691	Advanced Project		
Other Required Courses			
MGMT 1000	Managing Org. Issues I	NSCC equiv. available	
MGMT 1001	Managing Org. Issues II		
MGMT 2303	Micro-Org. Behaviour	NSCC equiv. available	
MGMT 3511	Management Info. Systems		
MGMT 3000(+)			See approved list
Free Elective, 1000(+)	INFX 1991	SAAD 1001 or SAAD 1002	
Free Elective, 1000(+)	INFX 1991	OSYS 1200	
Free Elective, 1000(+)	INFX 1991	HDWR 1100	
Free Elective, 1000(+)			non-FCS Elective
Free Elective, 1000(+)			non-FCS Elective
Free Elective, 2000(+)	INFX 2991	INFT 3000	
Free Elective, 2000(+)	INFX 2991	PROG 2500	
Free Elective, 2000(+)	CSCI 2991	PROG 2200	
Free Elective, 2000(+)	CSCI 2991	PROG 2100	
Free Elective, 2000(+)	CSCI 2991	APPD 2000	
Free Elective, 2000(+)			non-FCS Elective
Free Elective, 2000(+)			non-FCS Elective
Free Elective, 2000(+)			non-FCS Elective
TOTAL 120	(Half-credit hours)	For Admissions in 2016	
NOTE: Five (5) Free Electives have to be Non-FCS			
54 Transfer Credit Hours			