ZANE STATE COLLEGE

Information Technology - Programming & Web Development (ITPD)
Course of Study 2021-2022

Fall I				
Course ID	**Course Name**	**T/B/G**	**Credits**	**Ck off**
BMCA 1110	Office Keyboarding Skills	B	1	
DCMT 1020	Graphic Design	T	3	
ENGL 1500	Composition I	G	3	
FYEX 1010	First Year Success Strategies	B	1	
ITCS 1010	Introduction to Networking	T	3	
ITCS 1030	Introduction to Programming Logic	T	3	
	Total:		**14**	

Spring I				
Course ID	**Course Name**	**T/B/G**	**Credits**	**Ck off**
ENGL 2800	Professional Writing	G	3	
ITCS 1230	Web Site Applications	T	3	
ITCS 1410	Introduction to C#	T	3	
MATH 1050	Quantitative Reasoning	G	4	
	Total:		**13**	

Summer I				
Course ID	**Course Name**	**T/B/G**	**Credits**	**Ck off**
ITCS 1400	Linux+	T	3	
PHIL 1030	Critical Thinking	G	3	
	Total:		**6**	

Curriculum Summary: General (G)/Basic (B)= 31 **Hours** Technical (T) = 33 **Hours** **Total Curriculum Hours**= 64

Fall II				
Course ID	**Course Name**	**T/B/G**	**Credits**	**Ck off**
COMM 1220	Interpersonal Communication	G	3	
ITCS 2020	Introduction to Java	T	3	
ITCS 2090	Project Management Methodologies	B	3	
ITCS 2230	Developing Mobile Applications for Android	T	3	
ITCS 2250	Database Management Systems	T	3	
	Total:		**15**	

Spring II				
Course ID	**Course Name**	**T/B/G**	**Credits**	**Ck off**
ITCS 1430	Server-side Scripting	T	3	
ITCS 2100	Introduction to Open Source Programming	T	3	
ITCS 2110	Security in the Information Age	B	3	
ITCS 2290	Capstone	B	1	
MATH 1650	Statistics	G	3	
PSYC 1010	Introduction to Psychology	G	3	
	Total:		**16**	

Summer II				
Course ID	**Course Name**	**T/B/G**	**Credits**	Ck off
	Total:			

NOTE: Students must complete the computer literacy requirement in order to graduate which may be met through competency testing or completion of a program specific computer course. Refer to the degree audit and consult with the program advisor for the appropriate course(s) that meet the computer literacy requirement.