

Graduation Plan

Summer Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
MAT 155	Contemporary Mathematics	MAT 032/012 (min grade C)	FA SP SU	3
CPT 257	Operating Systems		FA SP SU	3
IST 220	Data Communications		FA SP SU	3
TOTAL				9

Fall Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
CPT 207	Complex Computer Applications		FA SP SU	3
ENG 101	English Composition I	ENG 100, RDG 100	FA SP SU	3
CPT 282	Information Systems Security	IST 220	FA SU	3
	Humanities/Fine Arts	May vary by course.	FA SP SU	3
TOTAL				12

Spring Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
CPT 186	Visual Basic.NET I		FA SP SU	3
CPT 242	Database		SP SU	3
CPT 209	Computer Systems Management		FA SP SU	3
	Social/Behavioral Science	May vary by course.	FA SP SU	3
TOTAL				12

Summer Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
CPT 247	UNIX Operating Systems	CPT 257	FA SU	3
CPT 267	Technical Support Systems		SP SU	3
TOTAL				6

Fall Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
CPT 232	C++ Programming I	CPT 207	FA SP SU	3
IST 226	Internet Programming		FA SP	3
CPT 286	Visual Basic.Net II	CPT 186	FA	3
ENG 102	English Composition II	ENG 101	FA SP SU	3
TOTAL				12

Spring Semester				
Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
CPT 236	Introduction to JAVA Programming (A-Term)	CPT 207	SP	3
CPT 237	Advanced JAVA Programming (B-Term)	CPT 236	SP	3
CPT 188	Mobile App Development	CPT 186	SP SU	3
CPT 264	Systems and Procedures	CPT 242	SP SU	3
TOTAL				12

NOTE: Course offerings may vary by semester and year. Please consult DegreeWorks and the course search feature when determining if the desired course is being offered in the current semester.