

COMPUTER PROGRAMMING – AAS DEGREE

*** Effective Fall 2016 ***

FIRST YEAR First Semester

<u>Title</u>	<u>No.</u>	<u>Cr.</u>	<u>Comments</u>
Web Engineering I	CPTR1170	3	_____
Informatics	CSCI1110	3	_____
Intro to Programming and Scripting	CPTR1001	3	_____
Microcomputer Database	CPTR1106	3	_____
***Gen Ed (MN TX category 4)		<u>3</u>	_____
		15	

Second Semester

<u>Title</u>	<u>No.</u>	<u>Cr.</u>	<u>Comments</u>
SQL (* CPTR106)	CPTR2230	3	_____
Visual Basic Programming I	CPTR1110	3	_____
Java Programming	CPTR2242	3	_____
COBOL Programming	CPTR1115	4	_____
***College Writing	ENGL1101	<u>3</u>	_____
		16	

SECOND YEAR

First Semester

<u>Title</u>	<u>No.</u>	<u>Cr.</u>	<u>Comments</u>
Computer Science I	CSCI1121	4	_____
RPG Programming	CPTR1129	4	_____
Mobile Application Development (*CPTR1170 or INTD1108)	CPTR2000	3	_____
##Technical Elective		<u>3</u>	_____
		14	

Second Semester

<u>Title</u>	<u>No.</u>	<u>Cr.</u>	<u>Comments</u>
Database Integration (*CPTR2230 and CPTR2242)	CPTR2238	3	_____
##Technical Elective		3	_____
***Intro to Public Speaking	COMM1120	3	_____
<u>OR</u> Small Group Communication	COMM1130		
<u>OR</u> Interpersonal Communication	COMM1140		
***MnTC General Education Elective		<u>6</u>	_____
		15	

* Pre-requisite

**Co-requisite

9/26/2014

60 total credits

Final GPA _____

General Education electives can be from any MnTC category.