

COMPUTER PROGRAMMING – AAS DEGREE

*** Effective Fall 2012 ***

FIRST YEAR First Semester

<u>Title</u>	<u>No.</u>	<u>Cr.</u>	<u>Comments</u>
Web Engineering I	CPTR1170	3	_____
Visual Basic Programming I	CPTR1110	3	_____
Microcomputer Database	CPTR1106	3	_____
Intro to Programming and Scripting	CPTR1000	3	_____
Information Systems	CPTR1138	3	_____
***Gen Ed (MN TX category 4)		<u>3</u>	_____
		18	

Second Semester

<u>Title</u>	<u>No.</u>	<u>Cr.</u>	<u>Comments</u>
COBOL Programming	CPTR1115	4	_____
Visual Basic Programming II(* CPTR1110)	CPTR1112	3	_____
SQL (* CPTR106)	CPTR2230	3	_____
Java Programming	CPTR2242	3	_____
***College Writing 1	ENGL1110	<u>3</u>	_____
		16	

SECOND YEAR

First Semester

<u>Title</u>	<u>No.</u>	<u>Cr.</u>	<u>Comments</u>
RPG Programming	CPTR1129	4	_____
Computer Science I	CSCI1121	4	_____
Mobile Application Development (*CPTR1170 or INTD1108)	CPTR2200	3	_____
Intro to Public Speaking	SPCH1114	3	_____
***General Education Elective		<u>3</u>	_____
		17	

Second Semester

<u>Title</u>	<u>No.</u>	<u>Cr.</u>	<u>Comments</u>
Database Integration (*CPTR2230 and CPTR2242)	CPTR2238	3	_____
Web Integration (*CPTR1170 **CPTR2230 and CPTR2242)	CPTR2400	3	_____
###Technical Electives		10	_____

***General Education Elective		<u>3</u>	_____
		19	

* Pre-requisite

** Co-requisite

3/22/2012

70 total credits

Final GPA _____

Technical elective can come from any CPTR, CSCI, INTD, CSEC, CTEC or ITSS courses.
General Education electives can be from any MnTC category.