

# Information Technology – IT Business Support – AAS (A25590C) – 66 Credit Hours

2018-2019

Fall – 1st Year				
Course Number	Course Name	Lec	Lab	Credit
<b>CIS 110</b>	<b>Introduction to Computers (S)</b>	2	2	3
<b>CTI 110</b>	<b>Web, Pgm, &amp; DB Foundation</b>	2	2	3
<b>CTI 120</b>	<b>Network &amp; Sec Foundation (Network+) ★</b>	2	2	3
DBA 110	Database Concepts	2	3	3
ENG 111	Writing and Inquiry	3	0	3
<b>NOS 110</b>	<b>Operating Systems Concepts</b>	2	3	3
<b>Total</b>				<b>18</b>

Fall – 2nd Year				
Course Number	Course Name	Lec	Lab	Credit
CTS 115	Info Sys Business Concepts	3	0	3
CTS 130	Spreadsheet	2	2	3
<b>NOS 120</b>	<b>Linux/UNIX Single User (Linux+) ★</b>	2	2	3
	Communications Elective			3
	Humanities/Fine Arts Elective			3
<b>Total</b>				<b>15</b>

- ★ - Designates classes preparing students to sit for listed CompTIA certification tests
- ★★ - Designates classes preparing students to sit for listed Microsoft certification tests
- (L) - Designates classes that should be taken the last semester before graduating

- \*\*\*\* - Designated classes that are usually taught in a first 8-week format
- \*\*\*\*\* - Designated classes that are usually taught in a second 8-week format

Spring – 1st Year				
Course Number	Course Name	Lec	Lab	Credit
CTS 120	Hardware/Software Support (A+) ★	2	3	3
CTS 125	Presentation Graphics (S)	2	2	3
CTS 155	Tech Support Functions (S)	2	2	3
OST 136 ****	Word Processing (S)	2	2	3
OST 236 *****	Adv Word/Information Processing (S)	2	2	3
	Mathematics Elective (S)			3
<b>Total</b>				<b>18</b>

Spring – 2nd Year				
Course Number	Course Name	Lec	Lab	Credit
CTS 288	Professional Practices in IT (L)	2	2	3
or CIS 115	Intro to Programming & Logic	2	3	3
or WBL 110	World of Work	1	0	1
and WBL 111	Work-Based Learning I (and)	0	0	1
and WBL 115	Work-Based Learning Seminar I	1	0	1
DBA 120	Database Programming I	2	2	3
NOS 130	Windows Single User (MCTS 70-680) ★★	2	2	3
SEC 110	Security Concepts (Security+) ★	2	2	3
	Social/Behavioral Science Elective			3
<b>Total</b>				<b>15</b>

It is strongly recommended to take courses in bold during the 1st year.

(S) – Designates recommended classes for students starting in spring of the first year