

**Information Assurance and Cybersecurity  
Intermediate Technical Certificate\***

**\*Potential students must be accepted to cybersecurity program before taking these classes**

<b>1st Semester (16 Weeks)</b>		
<b>Course</b>	<b>Course Title</b>	<b>Credits</b>
CNT 224	Server 1 (8 weeks)	4
CNT 290	Practical Programming (8 weeks)	3
CNT 291	Digital Forensics	3
COM 101	Fundamentals of Speech	3
GEM	Mathematical Ways of Knowing*	3
	*Recommend MAT 143 College Algebra	
	<b>TOTAL</b>	<b>16</b>

<b>2nd Semester (16 Weeks)</b>		
<b>Course</b>	<b>Course Title</b>	<b>Credits</b>
BOT 150/152	Employment Strategies or Leadership II	1
BOT 216	Supervised Work Experience	3
CNT 292	Intrusion Detection	3
CNT 293	Emerging Trends in Cybersecurity	4
GEM	Humanistic and Artistic Ways of Knowing** OR	
	** Recommend Ethics	
PSY 101	Introduction to Psychology OR	3
SOC 101	Introduction to Sociology	
	<b>TOTAL</b>	<b>14</b>