

# Information Technology

## Program

Information Technology

## Degree Type

Certificate

Information Technology (IT) is a STEM discipline that covers the computing hardware, software, networks, and other technology that most modern organizations use. As the complexity and performance of technology have increased, so has the demand for highly skilled workers. WMCC offers an extremely flexible certificate program in IT designed to provide specific skills and competencies for the computer user.

## Fall Semester

Course Number	Title	Lecture	Lab	Credits
IST113W	IT Essentials	3	2	4
IST125W	Introduction to Programming	3	2	4
IST151W	Computer Networking I	3	0	3
IST232W	Computer Security	3	0	3
<b>Sub-Total Credits</b>		<b>12</b>	<b>4</b>	<b>14</b>

## Spring Semester

Course Number	Title	Lecture	Lab	Credits
IST114W	Linux Essentials	3	0	3
IST230W	Network Servers and Security	3	0	3
IST235W	SQL Databases	3	0	3
	IT Elective	3	0	3
<b>Sub-Total Credits</b>		<b>12</b>	<b>0</b>	<b>12</b>
<b>Total Credits</b>				<b>26</b>