

# CYBER DEFENSE FUNDAMENTALS - CERTIFICATE

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**Offered at:** Big Sandy Community and Technical College, Bluegrass  
Community and Technical College

**Program Plan Number:** 4304043079

<b>Course</b>	<b>Title</b>	<b>Credits</b>
CYS 100	Cybersecurity Orientation	1
CYS 101	Cybersecurity Foundations	3
CYS 140	Data Security	3
CYS 145	Foundations of Cyber Systems	3
CYS 150	Secure Software Development I	3
CYS 245	Advanced Cyber Systems	3
CYS 285	Cryptography	3
<b>Total Credits</b>		<b>19</b>