

## CEI – IAC to LC BS Cybersecurity Management

<https://www.cei.edu/programs-of-study/business/information-assurance-and-cybersecurity>

Bachelor of Science		
<i>Course Number and Title</i>	<i>Credits</i>	<i>CEI IAC</i>
General Education Core requirements indicated in bold.		
<b>Written Communication</b> ENGL 101	3	X
<b>Written Communication</b> ENGL 102	3	
<b>Oral Communication</b> COMM 101, 203, 204	3	X
<b>Mathematical WOK</b> Math 143	3	X
<b>Humanistic &amp; Artistic WOK</b>	3	
<b>Humanistic &amp; Artistic WOK</b> (one from a second discipline) LITERATURE: ENGL 175, 257, 258, 261 ARTS: ART 100; HUM 101, 150; MUS 101, 102, 150, 151; THEA 101 LANGUAGE: NP 101, 102; SPAN 101, 102	3	X
<b>Scientific WOK CS 108 BIOF 100</b>	7	
<b>Social &amp; Behavioral WOK</b> ANTH 102, 120, 170; ECON 201, 202; GEOG 102; HIST 101, 102, 111, 112; HRPT 184, 185; POLS 101, 237, 285; PSYC 101, 205; SOC 101, 102; SS 184, 185	3	X
<b>Social &amp; Behavioral WOK (one from a second discipline)</b> ANTH 102, 120, 170; ECON 201, 202; GEOG 102; HIST 101, 102, 111, 112; HRPT 184, 185; POLS 101, 237, 285 PSYC 101, 205; SOC 101, 102; SS 184, 185	3	X
<b>Diversity (choose one)</b> ANTH 102, 120, 170, 360; COMM 345; ENGL 258, 474; GEOG 102 HIST 101, 102, 111, 112; HRPT 184; KIN 220; NP 101, 102; POLS 285; SOC 101; SPAN 101, 102 201, 202; SS 184	3	
<b>Ethics/Values (choose one)</b> ID 300 A-Z ID 301 – Experiential Learning	3	
CS 211 Computer Science II	4	
CS 311 Algorithms and Data Structures	4	
CS 480 Capstone Design Project	4	
CS 492 Internship	4	
BUS 311 Foundations Management Theory	3	
BUS 360 Leadership	3	
BUS 365 Business Law I	3	
BUS 370 Pro.Op. Management	3	
ECON 300 Statistical Methods	3	
CYB 300 Cyber Ethics	3	
CYB 360 Cybersecurity Management	3	
General Elective Credits	7	
Technical education credits from a technical associate degree (AAS or equivalent) awarded by a regionally accredited institution.	39	39 ***
Total	120	

\* Students with a 37+ on SAT or 31+ on ACT don't need these two ENGL 101/102 classes

\*\*\* CNT 114, CNT 150, BOT 150, BOT 151, CNT 123, CNT 171, CNT 224, CNT 290, CNT 291, BOT 216, CNT 292, CNT 293 ---39 Credit Hours...

## CEI – ITS to LC BS Cybersecurity Management

<https://www.cei.edu/programs-of-study/business/computer-networking>

Bachelor of Science		
<i>Course Number and Title</i>	<i>Credits</i>	<i>CEI ITS</i>
General Education Core requirements indicated in bold.		
<b>Written Communication</b> ENGL 101	3	X
<b>Written Communication</b> ENGL 102	3	
<b>Oral Communication</b> COMM 101, 203, 204	3	X
<b>Mathematical WOK</b> Math 143	3	X
<b>Humanistic &amp; Artistic WOK</b>	3	
<b>Humanistic &amp; Artistic WOK</b> (one from a second discipline) LITERATURE: ENGL 175, 257, 258, 261 ARTS: ART 100; HUM 101, 150; MUS 101, 102, 150, 151; THEA 101 LANGUAGE: NP 101, 102; SPAN 101, 102	3	
<b>Scientific WOK CS 108 BIOF 100</b>	7	
<b>Social &amp; Behavioral WOK</b> ANTH 102, 120, 170; ECON 201, 202; GEOG 102; HIST 101, 102, 111, 112; HRPT 184, 185; POLS 101, 237, 285; PSYC 101, 205; SOC 101, 102; SS 184, 185	3	X
<b>Social &amp; Behavioral WOK (one from a second discipline)</b> ANTH 102, 120, 170; ECON 201, 202; GEOG 102; HIST 101, 102, 111, 112; HRPT 184, 185; POLS 101, 237, 285 PSYC 101, 205; SOC 101, 102; SS 184, 185	3	
<b>Diversity (choose one)</b> ANTH 102, 120, 170, 360; COMM 345; ENGL 258, 474; GEOG 102 HIST 101, 102, 111, 112; HRPT 184; KIN 220; NP 101, 102; POLS 285; SOC 101; SPAN 101, 102 201, 202; SS 184	3	
<b>Ethics/Values (choose one)</b> ID 300 A-Z ID 301 – Experiential Learning	3	
CS 211 Computer Science II	4	
CS 311 Algorithms and Data Structures	4	
CS 480 Capstone Design Project	4	
CS 492 Internship	4	
BUS 311 Foundations Management Theory	3	
BUS 360 Leadership	3	
BUS 365 Business Law I	3	
BUS 370 Pro.Op. Management	3	
ECON 300 Statistical Methods	3	
CYB 300 Cyber Ethics	3	
CYB 360 Cybersecurity Management	3	
General Elective Credits	7	
Technical education credits from a technical associate degree (AAS or equivalent) awarded by a regionally accredited institution.	39	39 ***
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\*\*\* CNT 114, CNT 150, BOT 150, BOT 151, CNT 123, CNT 142, CNT 171, CNT 224, CNT 225, CNT 271, BOT 216, CNT 226, CNT 270, ---39 Credit Hours...

