

Student Name: _____

ID: _____

Minor in Computer Engineering Cybersecurity Requirement Tracking Sheet

<i>Required Courses</i>			
Course Number	Course Title	Credits	Grade Earned Semester Taken
CIS 190	Introduction to Procedural Programming or	4	
ECE 160	Foundations of Computer Engineering I or	4	
MTH 280	Introduction to Scientific Computation	3	
ECE 201	Circuit Theory I or	3.5	
ECE 211 & ECE 251	Elements of Electrical Engineering I <u>and</u> Elements of EE Lab or	3 1	
EGR 302	Principles and Applications of Electrical Engineering or	4	
PHY 322	Electronic Devices and Circuits II	3	
ECE 256	Foundations of Cyber Security	3	
ECE 260	Digital Logic and Computer Design or	3.5	
PHY 421	Advanced Physics Lab I	3	
ECE 369	Computer Networks	3	
ECE 489	Network Security or	3	
CIS 447	Network Security and Data Assurance	3	
ECE 488	Cyber Threats and Security Management or	3	
ECE 487	Computer Forensics or	3	
CIS 442	Digital Forensics	3	

<i>Curriculum Summary</i>	
Total number of courses required for the Minor	7-8
Total credit hours required for Minor	21-23.5
Notes:	
<ul style="list-style-type: none"> • Computer Engineering majors are not eligible for the Minor in Computer Engineering Cybersecurity. • Per University policy, nine (9) credits at the 300⁺ level must be unique to the minor (<i>i.e.</i>, can't also be used towards a student's major). • At least half of the credits required for the minor must be taken at UMass Dartmouth. • To graduate with the minor, GPA in the minor must be at least 2.000. 	