

**RICHLAND COMMUNITY COLLEGE AND MILLIKIN UNIVERSITY**  
**From an A.A. to a B.S. in Cyber Security - 8 Semester Plan**

**Richland Community College**

Semester #1	Term: _____	Hours	Spg/Fall/Evry	Semester #2	Term: _____	Hours	Spg/Fall/Evry
<b>AA Communications</b> - ENGL 101: Composition 1 (MU IN1XX)		3		<b>AA Communications</b> - ENGL 102: Composition 2 (MU IN180)		3	
<b>AA Mathematics</b> - MATH 113: Introduction to Applied Statistics OR MATH 171: Concepts of Statistics (MU MA130 Quantitative Reasoning)		4		<b>AA Life and Physical Science Course With Laboratory</b> (MU University Studies Natural Science with Lab)		4	
<b>AA Communications</b> - COMM 101: Public Speaking (MU CO200)		3		<b>AA Social and Behavioral Sciences</b> - ECON 231: Macroeconomics (MU EC100)		3	
CIS 110: Computer Business Applications (MU IS120)		3		ACCT 101: Financial Accounting (MU AC230)		4	
				CS 105: Foundations of Info Technology (MU IS240)		3	
Semester Total		13		Semester Total		17	
<b>Cumulative Total</b>		<b>13</b>		<b>Cumulative Total</b>		<b>30</b>	
Semester #3	Term: _____	Hours	Spg/Fall/Evry	Semester #4	Term: _____	Hours	Spg/Fall/Evry
<b>AA Social and Behavioral Sciences Course</b>		3		<b>AA Life and Physical Science Course</b> (MU BS Distribution)		3	
<b>AA Humanities Course</b> - PHIL 120: Introduction to Ethics (MU PH211)		3		<b>AA Social and Behavioral Sciences Course</b>		3	
ENGL 110: Professional and Technical Writing (MU BU250)		3		<b>AA Humanities and Fine Arts Course</b>		3	
IT 131: Programming Logic (MU IS221)		3	Fall	<b>AA Humanities and Fine Arts Course</b>		3	
MATH 116: College Algebra (MU MA110 BS Distribution Requirement)		4		BUS 231: Business Law Principles (MU BU260)		3	
Semester Total		16		Semester Total		15	
<b>Cumulative Total</b>		<b>46</b>		<b>Cumulative Total</b>		<b>61</b>	

**Millikin University**

Semester #5	Term: _____	Hours	Spg/Fall/Evry	Semester #6	Term: _____	Hours	Spg/Fall/Evry
MG 300: People & Performance		3	Evry	IS 370: Database Application Development		3	Spring
IS230: Intro to Networks and Telecom		3	Fall	CJ305: The Law of Evidence		3	Spring
CJ355: Forensics		3	Fall	IN 350: Global Studies		3	Evry
IS 321: System Analysis & Design		3	Fall	IS 311: IT Infrastructure		3	Spring
BU 230: Business Conversations		3	Evry	CJ340: Criminal Investigations		3	Spring
Semester Total		15		Semester Total		15	
<b>Cumulative Total</b>		<b>76</b>		<b>Cumulative Total</b>		<b>91</b>	
Semester #7	Term: _____	Hours	Spg/Fall/Evry	Semester #8	Term: _____	Hours	Spg/Fall/Evry
Cyber Security Elective		3	Evry	IS 471: MIS Internship		3	Evry
Cyber Security Elective		3	Evry	IS 310: Intro to Information Security		3	Spring
Natural Science with Lab (Meets BS Distribution Additional Lab Science Requirement)		4	Evry	Cyber Security Elective		3	Evry
Elective		3	Evry	300/400 Elective		3	Evry
Elective		3	Evry	Elective		3	Evry
			Evry				
			Evry				
Semester Total		16		Semester Total		15	
<b>Cumulative Total</b>		<b>107</b>		<b>Cumulative Total</b>		<b>122</b>	

**NOTES:**

- It is strongly recommended that students consult with an academic advisor at both Richland and Millikin.
- The schedule above provides a template. Schedules will vary by student. Summer courses may be taken at Millikin or another institution (course approved through Registrar)
- Undergraduate graduation hour requirements: 124 credits
- To qualify for undergraduate financial aid, students usually must take 12 – 15 hours in undergraduate credit