

RICHLAND COMMUNITY COLLEGE AND MILLIKIN UNIVERSITY
From an A.S. 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 |
|---|-------------|-----------|---------------|--|-------------|-----------|---------------|
| AS Communications - ENGL 101: Composition 1 (MU IN1XX) | | 3 | | AS Communications - ENGL 102: Composition 2 (MU IN180) | | 3 | |
| AS Communications - COMM 101: Public Speaking (MU CO200) | | 3 | | AS Life and Physical Science Course With Laboratory (MU University Studies Natural Science with Lab) | | 4 | |
| AS Mathematics - MATH 113: Introduction to Applied Statistics OR MATH 171: Concepts of Statistics (MU MA130 Quantitative Reasoning) | | 4 | | AS Social and Behavioral Sciences - 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 | |
| Cumulative Total | | 13 | | Cumulative Total | | 30 | |
| Semester #3 | Term: _____ | Hours | Spg/Fall/Evry | Semester #4 | Term: _____ | Hours | Spg/Fall/Evry |
| AS Humanities Course - PHIL 120: Introduction to Ethics (MU PH211) | | 3 | | AS Life and Physical Science Course (MU BS Distribution Additional Lab Science Requirement) | | 4 | |
| AA Life and Physical Science Course (MU BS Distribution) | | 3 | | AS Social and Behavioral Sciences Course | | 3 | |
| IT 131: Programming Logic (MU IS221) | | 3 | Fall | AS Fine Arts Course | | 3 | |
| ENGL 110: Professional and Technical Writing (MU BU250) | | 3 | | AS Mathematics - MATH 116: College Algebra (MU MA110) | | 4 | |
| Elective | | 3 | | BUS 231: Business Law Principles (MU BU260) | | 3 | |
| Semester Total | | 15 | | Semester Total | | 17 | |
| Cumulative Total | | 45 | | Cumulative Total | | 62 | |

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 | |
| Cumulative Total | | 77 | | Cumulative Total | | 92 | |
| 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 |
| Elective | | 3 | Evry | Cyber Security Elective | | 3 | Evry |
| Elective | | 3 | Evry | 300/400 Elective | | 3 | Evry |
| Elective | | 3 | Evry | Elective | | 3 | Evry |
| Elective | | 3 | Evry | | | | |
| | | | Evry | | | | |
| Semester Total | | 18 | | Semester Total | | 15 | |
| Cumulative Total | | 110 | | Cumulative Total | | 125 | |

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