



**4-Year Sample Transfer Degree Map  
BC3 AS Computer Support Specialist to  
RMU BS Cybersecurity**



**BC3 Coursework - Total Transferred Credits: 60**

| First Year - Freshman  |            |                                 |      |                        |              |                                      |      |
|------------------------|------------|---------------------------------|------|------------------------|--------------|--------------------------------------|------|
| 1st Fall               |            |                                 |      | 1st Spring             |              |                                      |      |
| RMU Equiv.             | Course #   | BC3 Course Name                 | Crdt | RMU Equiv.             | Course #     | BC3 Course Name                      | Crdt |
| Open Elective          | BUSN/MATH* | BUSN 121, MATH 100, OR MATH 101 | 3    | INFS 3230              | COMP 211     | Networking I                         | 3    |
| INFS 1020              | COMP 101   | Computer Information Systems    | 3    | Open Elective          | COMP 215**   | PC Management Techniques I           | 4    |
| Area of Interest       | COMP 235   | Introduction to Web Programming | 3    | INFS 3210              | COMP 244     | Microcomputer Operating Systems      | 3    |
| Open Elective          | COMP 242   | Microcomputing Applications     | 3    | CSEN 1020              | ENGL 111/102 | Tech. Writing II OR Research Writing | 3    |
| CSEN 1010              | ENGL 101   | College Writing                 | 3    | Open Elective          | PHED/HLTH    | 125/120: Phy. Wellness OR Hlt. Sci.  | 2/3  |
| TOTAL TRANSFER CREDITS |            |                                 | 15   | TOTAL TRANSFER CREDITS |              |                                      | 16   |

| Second Year - Sophomore |              |                                     |      |                        |              |                                |      |
|-------------------------|--------------|-------------------------------------|------|------------------------|--------------|--------------------------------|------|
| 2nd Fall                |              |                                     |      | 2nd Spring             |              |                                |      |
| RMU Equiv.              | Course #     | BC3 Course Name                     | Crdt | RMU Equiv.             | Course #     | BC3 Course Name                | Crdt |
| Open Elective           | BUSN 203/139 | Intro to Business OR Bus. Ethics    | 3    | Credit Not Applied     | BUSN 127     | Customer Service****           | -    |
| Area of Interest        | COMP 216     | PC Management Techniques II         | 4    | CSCM 1030              | COMM 201     | Speech                         | 3    |
| INFS 3220               | COMP 247/246 | Syst. Analysis & Design OR Linux*** | 3    | Area of Interest       | COMP/COOP    | COMP 228 or COOP 101           | 4    |
| INFS 3235               | COMP 277     | Cybersecurity I                     | 3    | Area of Interest       | COMP         | Computer Elective              | 3    |
| ECON 1010               | ECON 101/102 | Principles of Macro OR Micro        | 3    | Nat. Sci. Elective     | Elective**** | Nat. Science Elective with Lab | 3    |
| TOTAL TRANSFER CREDITS  |              |                                     | 16   | TOTAL TRANSFER CREDITS |              |                                | 13   |

**RMU Coursework - Total Remaining Credits: 63 Credits**

| Third Year - Junior |        |                             |      |                 |        |                                      |      |
|---------------------|--------|-----------------------------|------|-----------------|--------|--------------------------------------|------|
| Fall Semester       |        |                             |      | Spring Semester |        |                                      |      |
| Dept                | Number | RMU Course Name             | Crdt | Dept            | Number | RMU Course Name                      | Crdt |
| CSCM                | 2040   | Prof. Comm. in Workplace    | 3    | PSYC            | 1010   | General Psychology                   | 3    |
| ENGL                | _____  | Literature Elective         | 3    | SOCI            | 1010   | Principles of Sociology              | 3    |
| INFS                | 2151   | Java Programming            | 3    | MATH            | 2040   | Finite Math and Applied Calculus     | 3    |
| INFS                | 3240   | Python Programming Language | 3    | INFS            | 3450   | Quantitative Analysis for I.S. Profs | 3    |
| INFS                | 3120   | Intro to Computer Forensics | 3    | INFS            | 3170   | Cyberlaw                             | 3    |
|                     |        |                             |      | INFS            | 3121   | Visual Basic Programming             | 3    |
| TOTAL               |        |                             | 15   | TOTAL           |        |                                      | 18   |

| Fourth Year - Senior |        |                                       |      |                 |        |                                     |      |
|----------------------|--------|---------------------------------------|------|-----------------|--------|-------------------------------------|------|
| Fall Semester        |        |                                       |      | Spring Semester |        |                                     |      |
| Dept                 | Number | RMU Course Name                       | Crdt | Dept            | Number | RMU Course Name                     | Crdt |
| HIST/POLS            | _____  | History OR Poli. Sci. Elective        | 3    | HUMA            | 1010   | Humanities: Art and Music           | 3    |
| INFS                 | 4170   | Global, Econ., Soc., & Ethical Issues | 3    | INFS            | 4810   | Project Management                  | 3    |
| INFS                 | 3850   | Adv. Topics in Cyber Defense          | 3    | INFS            | 3223   | IT Governance, Control/Assurance    | 3    |
| INFS                 | 3222   | IT Security, Control/Assurance        | 3    | INFS            | 4180   | Network Forensics, Intr. Det./Resp. | 3    |
| INFS                 | 4240   | Database Management Systems           | 3    | INFS            | 4870   | Cybersecurity Capstone              | 3    |
|                      |        |                                       |      | INFS            | 4860   | Program Outcomes Assessment         | 0    |
| TOTAL                |        |                                       | 15   | TOTAL           |        |                                     | 15   |

Minimum grade of "C" must be earned for transfer credit to be applied by RMU.

\*MATH \_\_\_\_\_ Elective Waives Pre-Req for MATH 2040 \*\*1-credit from 4-credit course applied to Area of Interest requirements.

\*\*\*If COMP 246 is taken, there is no room in Open Electives to accommodate the credits. Restrict to COMP 247 when possible.

\*\*\*\*Credits Not Applied to Degree: BUSN 127 Customer Service and 1-credit from 4-credit Science Elective

For maximum credit transfer, see BC3 AS Comp. Support Spec. to RMU BS CIS.

RMU Provost Initials: \_\_\_\_\_

BC3 Provost Initials: \_\_\_\_\_