

CYBERSECURITY

ASSOCIATE OF APPLIED SCIENCE (AAS) - 60 CREDITS

Program Plan — "Primary"

Locations: Moorhead, Online

1st Fall Term (15 credits)

Courses

Course	Crds
COMM1120 - Introduction to Public Speaking	3
CPTR1040 - Introduction to Programming Logic	3
CPTR1122 - System Maintenance	3
CSCI1110 - Informatics	3
ENGL1101 - College Writing	3

1st Spring Term (15 credits)

Courses

Course	Crds
CPTR1001 - Introduction To Programming and Scripting	3
CPTR1108 - CISCO 1	3
CPTR2224 - Linux I	3
CSEC1110 - Fundamentals of IT Security	3

3 credits in one or more of the following:

General Education w/MnTC Goals

2nd Fall Term (15 credits)

Courses

Course	Crds
CPTR1118 - CISCO 2	3
CPTR2240 - Database Administration	3
CSEC2204 - Managing Directory Services	3
HUM2236 - Technology in the Humanities	3

3 credits in one or more of the following:

CPTR1115 - COBOL Programming	4
CPTR2001 - Scripting for Automation	3
CPTR2210 - Database Report Generation	3
CPTR2230 - Structured Query Language	3
CPTR2294 - Internship	3
CPTR2296 - Topics in Computers	3

2nd Spring Term (15 credits)

Courses

Course	Crds
CPTR2245 - Enterprise Network Technologies	3
CSEC2210 - Security Breaches and Countermeasures ...	3
CSEC2228 - Network Defense	3

3 credits in one or more of the following:

CPTR1129 - RPG Programming	4
CPTR2234 - Linux II	3
CPTR2242 - Java Programming	3
CPTR2260 - Advanced Structured Query Language	3
CSCI1121 - Computer Science I	4

3 credits in one or more of the following:

General Education w/MnTC Goals