

Information Technology – Moorhead Campus  
Associate of Science 60 Credits  
Fall 2024

Student:  
Advisor:

Minnesota State Community and Technical College recommends students transferring to Minnesota State University Moorhead [Computer Information Technology](#) degree to take the listed recommended MnTC classes. Students planning to transfer to another University must consult their academic advisor about recommended classes.

**Semester 1 Recommendations**

| Course    | Course Title                                   | Prerequisites  | Completed/Notes |
|-----------|--|----------------|-----------------|
| CSCI 1110 | Informatics                                    | None           |                 |
| CPTR 1040 | Introduction to Programming Logic              | None           |                 |
| CPTR 1122 | System Maintenance                             | None           |                 |
| COMM 1120 | Intro to Public Speaking                       | Placement Test |                 |
| MATH1114  | College Algebra (MnTC Goal Area 4) (4 credits) | Placement Test |                 |

**Semester 2 Recommendation**

| Course        | Course Title                                | Prerequisites  | Completed/Notes |
|---------------|---|----------------|-----------------|
| CPTR 1108     | Cisco 1                                     | None           |                 |
| CPTR 2224     | Linux 1                                     | None           |                 |
| CSEC 1110     | Fundamentals of IT Security                 | None           |                 |
| ENGL 1101     | College Writing 1 (MnTC Goal Area 1)        | Placement Test |                 |
| MnTC elective | Recommend MnTC Goal Area 7, 9, or 10 course |                |                 |

**Semester 3 Recommendation**

| Course        | Course Title   | Prerequisites            | Completed/Notes |
|---------------|--|--------------------------|-----------------|
| CPTR 1001     | Introduction to Programming & Scripting                    | None                     |                 |
| CSEC 2204     | Managing Directory Services                                | CPTR1148 or 1040 or 1001 | Fall Only Class |
| HUM 2236      | Technology in the Humanities (MnTC Goal Areas 2, 6, and 8) |                          |                 |
| PSYC 1200     | General Psychology (MnTC Goal Areas 5 and 9)               |                          |                 |
| MnTC elective | Recommend MnTC Goal Area 3 course                          |                          |                 |

**Semester 4 Recommendation**

| Course        | Course Title                      | Prerequisites | Completed/Notes   |
|---------------|-----------------------------------|---------------|-------------------|
| CPTR 2001     | Scripting for Automation*         | CPTR 1001     |                   |
| CPTR 2245     | Enterprise Network Technologies   | CPTR 1040     | Spring Only Class |
| MnTC elective | Recommend MnTC Goal Area 3 course |               |                   |
| MnTC elective | Recommend MnTC Goal Area 5 course |               |                   |
| MnTC elective | Recommend MnTC Goal Area 5 course |               |                   |

Notes:

Students transferring to MSUM or UMC should follow the MnTC class recommendations.  
Students may wish to add an AA degree to this program of study. An AA degree adds 10 credits of class work. Meeting the requirements of an AA degree means completion of all general education courses for all MnSCU institutions.

\* Student must complete CPTR 1001 Introduction to Programming & Scripting before registering for this class.

Web Sites:

<http://www.minnesota.edu>  
<http://brazil.minnesota.edu>