

Computer Technology Certificate

16 Credits

The Computer Technology Certificate is a “fast-track” path for acquiring computer technology skills. This curriculum will develop a student’s problem solving skills in computer architecture, database use and design, telecommunications, and beginning programming. The certificate encompasses learning of foundation skills for Information Technology (IT) professionals.

Required Courses – 16 Credits

COMT 1107	Introduction to Computer Technology	4 cr
COMT 1173	PC Architecture Operation and Interface	3 cr
COMT 1181	Database Management Systems	3 cr
COMT 1184	Telecommunications	3 cr

COMT 1173, COMT 1181, and COMT 1184: These courses must be completed within the last seven years prior to completing the Computer Technology Certificate with or without Industry Certification.

Complete one of the following two courses:

COMT 1205	Introduction to Visual Basic	3 cr
COMT 1182	Advanced Database Management Systems	3 cr

COMT 1205: These courses must be completed within the last seven years prior to completing the Computer Technology Certificate with or without Industry Certification.

Other Certificate Requirements

- Earn a minimum cumulative grade point average (GPA) of 2.0 for college-level coursework (courses numbered 1000 and above) completed at Normandale.
- Earn at least one third of the required certificate credits from Normandale.