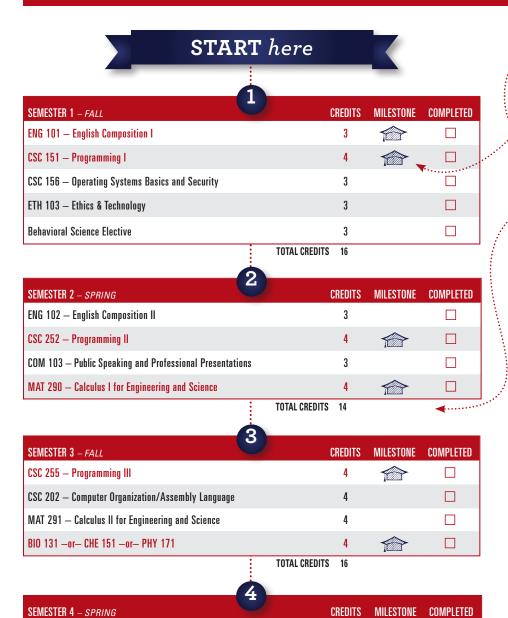




## Computer Science Transfer

—— Associate in Science –







## Helpful Hints

- If the student has no previous programming experience and has not placed into MAT290, the student must take CSC 101 Intro to Computer Science before CSC 151.
- If the student has placed lower than MAT 290. the student should take MAT 195 – Precalculus in semester 1 and MAT 165 - Trigonometry in semester 2.
- Lab Science courses must be one of these sequences: PHY 171 and PHY 172 or CHE 151 and CHE 152 or BIO 131 and BIO 132.
- Students are advised to register early for 200 level CSC courses as they tend to fill early.
- CSC 151, CSC 156, CSC 202, CSC 252. and CSC 255 are often offered in the summer semester.

## Career and Transfer Outlook

Career opportunities are open to students who transfer to a four-year institution and complete a bachelor's degree. Students in computer science qualify for positions such as: software engineer, programmer, applications programmer, systems programmer, systems analyst, software developer, game developer, and quality assurance engineer.

To learn more, call us at 1-800-818-3434 or visit www.middlesex.mass.edu

CSC 258 - Data Structures

**Social Science Elective** 

BIO 132 -or- CHE 152 -or- PHY 172

-or- BIO 131 (4) -or- CHE 151 (4) -or- PHY 171 (4)

Three credits in MAT 250 - Discrete Math -or- MAT 295 - Linear Algebra

3/4

TOTAL CREDITS 14/15

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