Bachelor of Arts
Information Systems Technology
Degree Requirements

Computer Science

- CSC 1100 (3 cr.) Problem Solving and Programming
- CSC 1101 (1 cr.) Laboratory for Problem Solving and Programming
- CSC 1500 (3 cr.) Fundamental Structures in Computer Science
- CSC 1501 (1 cr.) Laboratory for Fundamental Structures in Computer Science
- CSC 2110 (3 cr.) Computer Science I
- CSC 2111 (1 cr.) Laboratory for Computer Science I
- CSC 2200 (3 cr.) Computer Science II
- CSC 2201 (1 cr.) Laboratory for Computer Science II
- CSC 3100 (3 cr.) Computer Architecture and Organization
- CSC 3101 (1 cr.) Laboratory for Computer Architecture and Organization
- CSC 3750 (3 cr.) Introduction to Web Technology
- CSC 4110 (3 cr.) Software Engineering
- CSC 4111 (1 cr.) Laboratory for Software Engineering
- CSC 4420 (3 cr.) Computer Operating Systems
- CSC 4421 (1 cr.) Laboratory for Computer Operating Systems
- CSC 4710 (3 cr.) Information Systems Design or ISM 5992 (3 cr.) Database System
- CSC 4996 (3 cr.) Senior Project and Computer Ethics
- CSC 4997 (1 cr.) Laboratory for Senior Project
- CSC 5750 (3 cr.) Principles of Web Technology

Mathematics

- MAT 2010 (4 cr.) Calculus I
- MAT 2210 (4 cr.) Probability and Statistics

Business Administration

- ECO 2020 (3 cr.) Principles of Macroeconomics (SS)
- ACC 3010 (3 cr.) Elementary Financial Accounting Theory
- FIN 3290 (3 cr.) Business Finance
- MGT 2530 (3 cr.) Structure and Behavior in Organization
- MKT 2300 (3 cr.) Marketing Management

College of Liberal Arts and Sciences Group Requirements

- (CS) Civilizations and Societies
- (FC) 3 semesters of a Foreign Language
- (SS) 2 courses of Social Science
- (LS) Life Sciences*
- (PS) Physical Sciences*
- 3rd course in Natural Science

* Must have one additional Lab credit with either (LS) or (PS)

University Group Requirements

- (AI) American Society and Institutions
- (BC) Basic Composition
- (CT) Critical and Analytical Thinking
- (HS) Historical Studies
- (IC) Intermediate Composition
- (OC) Oral Communication
- (PL) Philosophy and Letters
- (VP) Visual and Performing Arts

A minimum of twenty-six credits in Computer Science course work must be earned at Wayne State University. Last thirty credits earned, must be earned at Wayne State University.

A minimum grade of ‘C’ is required in CSC 1100, CSC 1101, CSC 1500, CSC 1501, CSC 2110, CSC 2111, CSC 2200, and CSC 2201.

Students declaring their major should consult an advisor for a written assessment of current requirements.

Degree requirements
Candidates for the bachelor’s degree must complete at least 120 credits in course work, including satisfaction of the University General Education Requirements and the College of Science Group Requirements. All course work must be completed in accordance with the regulations of the University governing undergraduate scholarship and degrees. See the University Undergraduate Bulletin for specific details.

Department of Computer Science | 50507 Woodward Ave. Suite 3010, Detroit, MI 48202 | 313-577-2477 | www.wayne.edu