Bachelor of Arts
Computer Science
Fall 2013 Degree Requirements

Computer Science Core Courses

- CSC 1100 (3 cr.) Problem Solving and Programming
- CSC 1101 (1 cr.) Lab for Problem Solving and Programming
- CSC 1500 (3 cr.) Fundamental Structures
- CSC 1501 (1 cr.) Lab for Fundamental Structures
- CSC 2110 (3 cr.) Computer Science I
- CSC 2111 (1 cr.) Lab for Computer Science I
- CSC 2200 (3 cr.) Computer Science II
- CSC 2201 (1 cr.) Lab for Computer Science II
- CSC 3100 (3 cr.) Architecture and Organization
- CSC 3101 (1 cr.) Lab for Architecture
- CSC 4110 (3 cr.) Software Engineering
- CSC 4111 (1 cr.) Lab for Software Engineering
- CSC 4420 (3 cr.) Computer Operating Systems
- CSC 4421 (1 cr.) Lab for Operating Systems
- CSC 4996 (3 cr.) Senior Project and Computer Ethics
- CSC 4997 (1 cr.) Lab for Senior Project
- Four additional CSC electives of at least 3 credits each, all numbered at or above 3000; excluding CSC 4990 & 4995

Mathematics Courses

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

College of Liberal Arts and Sciences Group Req.

- (CS) Civilizations and Societies
- (FC) Three semesters of a Foreign Language
- (SS) Second course in Social Science
- Third course in (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
- (LS) Life Sciences*
- (OC) Oral Communication
- (PS) Physical Sciences*
- (PL) Philosophy and Letters
- (SS) Social Science
- (VP) Visual and Performing Arts

*Must meet General Laboratory Requirement with (LS) or (PS)

College of Liberal Arts and Sciences and Department of Computer Science Policies

- A minimum grade of C is required in CSC 1100 & 1101, 1500 & 1501, CSC 2110 & 2111, and CSC 2200 & 2201 (no exceptions)
- This list is for reference purposes only. Students declaring their major should consult their Wayne State Computer Science advisor for the most up to date requirements.
- A minimum of 26 credits in CSC courses must be earned at WSU.
  - Maximum of 64 transfer credits from a two-year institution will apply toward the degree.
  - Minimum of 56 credits must be earned at WSU.
  - Residency requirement: last 30 credits must be earned at WSU.
- All CSC courses require C- or better unless otherwise noted, maximum of 3 semesters on probation (under 2.0 GPA), minimum cumulative and major GPA of 2.0 to graduate.

How to Become a Wayne State Transfer Student

- Minimum Admissions Criteria
  - At least 24 transferable credits and a min. 2.5 cumulative GPA from all higher education institutions attended.
  - Students who have completed an associate degree may be admitted with a GPA of a 2.0 or better.

Apply online: wayne.edu/apply  |  For more information visit: admissions.wayne.edu

Deadlines: August 1 for fall semester  |  December 1 for winter semester  |  April 1 for spring/summer semester

Department of Computer Science | 5057 Woodward Ave. Suite 3010, Detroit, MI 48202 | 313-577-2477 | www.cs.wayne.edu
Bachelor of Arts in Computer Science
Prerequisite’s Effective Fall 2013

CSC 1100 & 1101

CSC 1500 & 1501  CSC 2110 & 2111

MAT 1800
MAT 2010

CSC 2200 & 2201

MAT 2210

CSC 3100 & 3101  CSC 4110 & 4111

CSC 4420 & 4421  CSC 4996 & 4997

<table>
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<tr>
<th>Course</th>
<th>Credits</th>
<th>CSC Course Prerequisites and Corequisites</th>
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Four CSC electives, min. 3 CR each, 3000 level or above (typically require CSC 2200/1); Not including CSC 4990/4995

Minimum Grade of C required in CSC 1100 & 1101, CSC 1500 & 1501, CSC 2110 & 2111, CSC 2200 & 2201

**Please see the Undergraduate Bulletin (bulletins.wayne.edu) and Class Schedule (classschedule.wayne.edu) for updates**