Bachelor of Arts
Computer Science

Fall 2017 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

University Group Requirements

- (BC) Basic Composition
- (IC) Intermediate Composition
- (CT) Critical and Analytical Thinking
- (OC) Oral Communication
- (AI) American Society and Institutions
- (HS) Historical Studies
- (LS) Life Sciences*
- (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 Group Req.

- Additional Science course in (LS) or (PS)
- Additional Social Science (SS)
- Civilizations and Societies
- (FC) Three consecutive semesters of a Foreign Language

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).
  - For all other CSC and MAT courses, a minimum grade of C- is required.
- 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.
- Minimum cumulative and major GPA of 2.0 to graduate.
- 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.

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
Bachelor of Arts in Computer Science
Prerequisites Effective Fall 2017

Course | Credits | CSC Course Prerequisites and Corequisites
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CSC 1500 | 3 | CSC 1100 and CSC 1101, MAT 1800; coreq: CSC 1501
CSC 1501 | 1 | CSC 1100 and CSC 1101, MAT 1800; coreq: CSC 1500
CSC 2110 | 3 | CSC 1100 and CSC 1101, MAT 1800; coreq: CSC 2111
CSC 2111 | 1 | CSC 1100 and CSC 1101, MAT 1800; coreq: CSC 2110
CSC 2200 | 3 | CSC 1500, CSC 1501, CSC 2110, CSC 2111, MAT 2010; coreq: CSC 2201
CSC 2201 | 1 | CSC 1500, CSC 1501, CSC 2110, CSC 2111, MAT 2010; coreq: CSC 2200
CSC 3100 | 3 | CSC 2200, 2201, MAT 2010; coreq: CSC 3101
CSC 3101 | 1 | CSC 2200, 2201, MAT 2010; coreq: CSC 3100
CSC 4110 | 3 | CSC 2200, 2201, MAT 2010; coreq: CSC 4111
CSC 4111 | 1 | CSC 2200, 2201, MAT 2010; coreq: CSC 4110
CSC 4420 | 3 | CSC 2200, CSC 2201, CSC 3100, CSC 3101; coreq: CSC 4421
CSC 4421 | 1 | CSC 2200, CSC 2201, CSC 3100; CSC 3101; coreq: CSC 4420
CSC 4996 | 3 | CSC 4110, CSC 4111; senior standing; coreq: CSC 4997
CSC 4997 | 1 | CSC 4110, CSC 4111; senior standing; coreq: CSC 4996

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*

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