

University Name: Winona State University

Award: BS Degree: Computer Science

Total Credits: 60

3 rd Year/Fall Semester		
Course No.	Course Name	Credits
CS 313	Networking and Telecommunications	4
CS 341	Data Structures	4
STAT 210	Statistics	3
CS	CS Elective*	3
Univ Req	Physical Development/Wellness Credit	1
Semester Credits Total		15
Notes: MnTC Goals 1-10 must be met. If a goal area is not completed at the sending institution, it must be completed at WSU. A minimum of 40 credits of MnTC coursework is required to earn a degree. Students must maintain good academic standing in the university and have a minimum of 2.50 GPA in the major and overall and a C or better in major coursework. WSU requires 2 credits of Physical Development & Wellness and 12 credits of upper-level intensive courses. Intensives are often included in major course requirements; check with your advisor. A minimum of 40 credits at the 300-400 level is required to earn a degree. *18 credits of CS electives are required.		

3 rd Year/Spring Semester		
Course No.	Course Name	Credits
CS 385	Applied Database Management Systems	4
CS 410	Software Engineering	4
CS	CS Elective*	3
Gen Ed	Goal Area course	3
Univ Req	Physical Development/Wellness Credit	1
Semester Credits Total		15
Notes: Students are allowed to attempt CS courses at most 3 times including withdrawals. 18 SH of 300-400 level CS courses with at least 12 SH beyond the CS Core Requirements must be earned from WSU (not Common Market courses). *18 credits of CS electives are required.		

4 th Year/Fall Semester		
Course No.	Course Name	Credits
CS 405	Operating Systems	3
CS 435	Theory of Computation	3
CS	CS Electives*	6
Gen Ed	Goal Area course	3
Semester Credits Total		15
Notes: *18 credits of CS electives are required.		

4 th Year/Spring Semester		
Course No.	Course Name	Credits
CS 415	Principles of Programming Languages	3
CS	CS Electives*	6
Gen Ed	Goal Area courses	6
Semester Credits Total		15
Notes: *18 credits of CS electives are required.		