

Computer Science Department

Draft 5-year Course Schedule Plan

Fall 2010

CS 101 Basics of Computer Science
CS 120 Microcomputer Applications
CS 140 Introduction to Programming
CS 161 Basics of Web Design
CS 242 Data Structures
CS 352 Digital Computer Architecture
CS 371 Computability Theory
CS 380 Systems Programming
CS 401 Object Oriented Software Development
CS 497 ST: Computer Graphics
UR 193 First Year Seminar

Fall 2011

CS 101 Basics of Computer Science
CS 120 Microcomputer Applications
CS 135 Programming for Non-CS Majors
CS 161 Basics of Web Design
CS 193 ST in Computer Science for First Year Students
CS 265 Database Applications
CS 242 Data Structures
CS 352 Digital Computer Architecture
CS ??? CS Elective
CS ??? CS Elective
MA 290 Discrete Mathematics II
UR 230 Technology, Public Policy and Urban Society

Spring 2011

CS 101 Basics of Computer Science
CS 120 Microcomputer Applications
CS 124 Health Informatics
CS 140 Introduction to Programming
CS 253 Digital Computer Organization and Assembly Language
CS 282 Unix Systems Programming
CS 373 Operating Systems
CS 375 Software Analysis and Design
CS 497 Data Mining
CS 497 System and Network Administration
MA 220 Discrete Mathematics I
UR 230 Technology, Public Policy and Urban Society

Spring 2012

CS 101 Basics of Computer Science
CS 120 Microcomputer Applications
CS 124 Health Informatics
CS 140 Introduction to Programming
CS 253 Digital Computer Organization and Assembly Language
CS 282 Unix Systems Programming
CS 373 Operating Systems
CS 401 Object Oriented Software Development
CS ??? CS Elective
CS ??? CS Elective
MA 220 Discrete Mathematics I

Fall 2012

CS 101 Basics of Computer Science
CS 120 Microcomputer Applications
CS 135 Programming for Non-CS Majors
CS 161 Basics of Web Design
CS 193 ST in Computer Science for First Year Students
CS 242 Data Structures
CS 235 Networking for Non-Majors
CS 352 Digital Computer Architecture
CS 375 Software Analysis and Design
CS ??? CS Elective
CS ??? CS Elective
MA 290 Discrete Mathematics II
UR 230 Technology, Public Policy and Urban Society

Fall 2013

CS 101 Basics of Computer Science
CS 120 Microcomputer Applications
CS 135 Programming for Non-CS Majors
CS 161 Basics of Web Design
CS 193 ST in Computer Science for First Year Students
CS 242 Data Structures
CS 261 Scripting Languages
CS 352 Digital Computer Architecture
CS 375 Software Analysis and Design
CS ??? CS Elective
CS ??? CS Elective
MA 290 Discrete Mathematics II
UR 230 Technology, Public Policy and Urban Society

Fall 2014

CS 101 Basics of Computer Science
CS 120 Microcomputer Applications
CS 135 Programming for Non-CS Majors
CS 161 Basics of Web Design
CS 193 ST in Computer Science for First Year Students

Spring 2013

CS 101 Basics of Computer Science
CS 120 Microcomputer Applications
CS 124 Health Informatics
CS 140 Introduction to Programming
CS 253 Digital Computer Organization and Assembly Language
CS 282 Unix Systems Programming
CS 373 Operating Systems
CS 401 Object Oriented Software Development
CS ??? CS Elective
CS ??? CS Elective
MA 220 Discrete Mathematics I

Spring 2014

CS 101 Basics of Computer Science
CS 120 Microcomputer Applications
CS 124 Health Informatics
CS 140 Introduction to Programming
CS 253 Digital Computer Organization and Assembly Language
CS 282 Unix Systems Programming
CS 373 Operating Systems
CS 401 Object Oriented Software Development
CS ??? CS Elective
CS ??? CS Elective
MA 220 Discrete Mathematics I

Spring 2015

CS 101 Basics of Computer Science
CS 120 Microcomputer Applications
CS 124 Health Informatics
CS 140 Introduction to Programming
CS 253 Digital Computer Organization and Assembly Language

CS 265 Database Applications
CS 242 Data Structures
CS 352 Digital Computer Architecture
CS 375 Software Analysis and Design
CS ??? CS Elective
CS ??? CS Elective
MA 290 Discrete Mathematics II
UR 230 Technology, Public Policy and Urban Society

Fall 2015

CS 101 Basics of Computer Science
CS 120 Microcomputer Applications
CS 135 Programming for Non-CS Majors
CS 161 Basics of Web Design
CS 193 ST in Computer Science for First Year Students
CS 242 Data Structures
CS 235 Networking for Non-Majors
CS 352 Digital Computer Architecture
CS 375 Software Analysis and Design
CS ??? CS Elective
CS ??? CS Elective
MA 290 Discrete Mathematics II
UR 230 Technology, Public Policy and Urban Society

CS 282 Unix Systems Programming
CS 373 Operating Systems
CS 401 Object Oriented Software Development
CS ??? CS Elective
CS ??? CS Elective
MA 220 Discrete Mathematics I

Spring 2016

CS 101 Basics of Computer Science
CS 120 Microcomputer Applications
CS 124 Health Informatics
CS 140 Introduction to Programming
CS 253 Digital Computer Organization and Assembly Language
CS 282 Unix Systems Programming
CS 373 Operating Systems
CS 401 Object Oriented Software Development
CS ??? CS Elective
CS ??? CS Elective
MA 220 Discrete Mathematics I