Course Number
CSC-033-01
Course Description
An introduction to the programming language R and how it can be used for statistical analysis and visualization of data. Students will learn how to write basic R programs that can read, write, and manipulate data. They will make use of R functions for executing common statistical analysis and learn how to display the results using graphs and charts. Through a series of projects, students will get experience with writing their own functions, learn how to make use of R documentation and how to extend their own knowledge of the language. A student can receive a pass/fail credit equivalent to one elective course, if they receive a passing grade in this course as well as in two terms (normally in a row) of the CS practicum course (CSC 281, 282).
Academic Term
22/SP
Instructor
Striegnitz, Kristina
Credits
0.00
Capacity
24
Total Students
0
Additional Information
http://cs.union.edu
Academic Department
Computer Science
Field Of Study
Computer Science (CSC)