CSE 60111  
Complexity and Algorithms  
Spring Semester, 2017  
https://www.nd.edu/courses/cse/cse60111.01/www/  

Class Time: 12:30 p.m. — 1:45 p.m., Tuesday & Thursday  
Class Room & Building: 356A Fitzpatrick Hall  

Professor-in-Charge:  
Dr. Danny Z. Chen  
Office: 326E Cushing Hall  
Phone: 631-8804  
E-mail: dchen@nd.edu  
Office Hours: 1:45 p.m. — 3:15 p.m., Tues. and Thur., or by appointment  

Graduate Assistant (GA):  
Mr. Khalique Newaz  
Research Office: 247A Fitzpatrick Hall  
E-mail: knewaz@nd.edu  
Office Hours: 3:30 p.m. — 4:30 p.m., Monday & Wednesday  

TA Office: 212 Cushing Hall  

Important note: The GA will hold the weekly office hours in the TA office, 212 Cushing Hall. In other working hours than the weekly office hours, the GA may usually be found in his research office above.  

Prerequisites:  
Course: CSE 40113, Design and Analysis of Algorithms  
Topics: A high level language such as C or C++.  

Text Books:  

Additional References:  

Special Considerations: Exams can be either in class or take-home.
Course Work and Grading:

Homework: 50% (8 or 9 problem sets and/or a research report)

One Mid-term: 20% (in class, March 7, Tuesday)

Final: 30% (May 11, Thursday, 10:30 a.m. — 12:30 p.m.)

Notes:

(1) No late homework will be accepted. For homework and exams in this course, every student is required to abide by the principles and procedures set forth by the University in the Code of Honor. Students are allowed to discuss assignments, but no student is allowed to look at another student’s solutions from any written source before submission of the solutions. More details on how to do homework in this class are given in the Homework Guidelines of this course. When in doubt, please consult the Professor-in-Charge for clarification.

(2) Students are urged to attend classes. This is a most effective way to study for this course.