Course Number: ISE 382
Course Title: Introduction to Computer Systems
Objectives: To prepare students to model and build databases and data-based systems with specific focus on
- Data modeling
- Database design
- SQL
- Database application design using Access
- Internet publishing of documents and basic DB applications

Pre-requisites: CSCI 101L (Basic understanding of a programming language)

Credits: 3 units

Grading
- Homework ........ 20%
- Project ........ 20%
- Quiz ........ 20%
- Midterm Exam ........ 20%
- Final Exam ........ 20%

CONTACTS
Instructor: Professor Satish Bukkapatnam
- Office: GER 203
- Office Hour: 2:30-4PM Thursday
- Email: [satish@usc.edu]
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Teaching Assistant: Ziyu Li (Simon)
- Office: GER 309
- Office Hour: 10:00-12:00 Thursday
- Email: ziyuli@usc.edu

Important Grading and Course Execution Policies
- The class will meet three times a week, mostly following the pattern of: Lectures on Thursdays, Tutorials on Fridays, and Demos on Tuesdays
- Late homework/lab report submission: 5% total grade will be automatically taken off every day after the deadline (please note that in any case a late submission is better than non-submission of an assignment)
- **Quizzes (in class):** Please note that exact dates of the quizzes will not be announced *a priori*. The syllabus will only indicate the tentative dates that should help a student anticipate the readings necessary for a quiz. We will count the 4 best quizzes for final grade.

- **Presentations and participation:** Students may be asked to present on a particular topic, and, in general, regular attendance plus an active contribution to the learning environment will be counted positively towards your participation grade.

- **Report submission:** All assignments are due exactly a week after they are given, unless stated otherwise.

- In order to ensure consistency in grading computer assignments and projects, performance in all components of computer assignments and projects will be evaluated according to a grading scale of 1-5 with the following equivalent translations:
  5-Very Good: complete and correct, and no major mistakes (Grade A)
  4-Good: the work demonstrates the efforts of the student to learn, and mistakes are minor (Grade B)
  3-Average, the work demonstrates efforts to learn but the work contains major blunders (Grade C),
  2-Fair performance, and marginal efforts (Grade D)
  1-Poor, highly incomplete and/or sloppy work (F).

"The Department of Industrial and Systems Engineering adheres to the University's policies and procedures governing academic integrity as described in SCampus. Students are expected to be aware of and to observe the academic integrity standards described in SCampus, and to expect those standards to be enforced in this course."

"Any Student requesting academic accommodations based on a disability is required to register with Disability Services and Programs (DSP) each semester. A letter of verification for approved accommodations can be obtained from DSP. Please be sure the letter is delivered to me (or to TA) as early in the semester as possible. DSP is located in STU 301 and is open 8:30 a.m. - 5:00 p.m., Monday through Friday. The phone number for DSP is (213)740-0776."