

CSCE 181: Introduction to Computer Science

Spring 2010

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Today's Class

- What is Computer Science?
- Why is writing important?
- Review of the syllabus
- Brief overview of the department and curriculum

What is Computer Science?

- Bierman: Computer science is the study of algorithms
 - how to conceive them and write them down, programming-in-the-small vs. programming-in-the-large
 - how to execute them (why does a machine act the way it does, what are limitations, what improvements are possible)