BU CAS CS 520: Principles of Programming Languages

(Syllabus)

- **Semester**: Fall 2003
- **Instructor**: Hongwei Xi
- **Lecture Times**: MWF 10-11AM
- **Classroom**: MCS B31 @ 111 Cummington Street
- **Homepage**: [http://www.cs.bu.edu/~hwxi/academic/courses/Fall03/CS520.html](http://www.cs.bu.edu/~hwxi/academic/courses/Fall03/CS520.html)
- **Overview**: Principles of Programming Languages is a course that introduces students to some fundamental principles and techniques in modern programming language design and implementation. The course mainly covers functional and object-oriented programming and emphasizes the need for mathematical formalism in both describing and analyzing programming languages.
- **Class Schedule**: Please find on the class homepage a detailed class schedule by each week.
- **Grades**: The final score is calculated using the following formula.

  \[
  \text{final score} = 40\% \cdot \text{(homework)} + 20\% \cdot \text{(midterm)} + 40\% \cdot \text{(final)}
  \]

  The final letter grade is calculated as follows.

  - **A**: final score is 80% or above
  - **B**: final score is 70% or above
  - **C**: final score is 60% or above
  - **D**: final score is 50% or above