**Course Title**
Computer Language Engineering

**Prerequisite**
6.170 and proficiency in Java

**Required Texts**
None

**Optional References**
- *Modern Compiler Implementations in Java (Tiger Book)*
  Andrew W. Appel
  Cambridge University Press, 1998

- *Advanced Compiler Design and Implementation (Whale Book)*
  Steven Muchnick
  Morgan Kaufman Publishers, 1997

- *Compilers – Principles, Techniques and Tools (Dragon Book)*
  Aho, Lam, Sethi and Ullman
  Addison-Wesley, 2006

- *Engineering a Compiler (Ark Book)*
  Keith Cooper and Linda Torczon
  Morgan Kaufmann, 2003

- *Optimizing Compilers for Modern Architectures*
  Randy Allen and Ken Kennedy
  Morgan Kaufmann, 2002

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**Course Home Page**
http://stellar.mit.edu/S/course/6/sp09/6.035/