

## Questionnaire

1. Have you taken an undergraduate course on the theory of computing? If so, what text did you follow?
  
  
  
  
  
  
  
  
  
  
2. Have you taken G713 (Advanced Algorithms) or equivalent?
  
  
  
  
  
  
  
  
  
  
3. Which of the following topics have you covered in detail (say, to the level covered in Sipser's text) in previous coursework?
  - Regular languages:
  
  
  
  
  
  
  
  
  
  
  - Context-free languages:
  
  
  
  
  
  
  
  
  
  
  - Turing machines:
  
  
  
  
  
  
  
  
  
  
  - Undecidability
  
  
  
  
  
  
  
  
  
  
  - NP-completeness
  
  
  
  
  
  
  
  
  
  
4. List any theory topics that are not listed in the schedule that you would especially like to learn in this course.