

Object Oriented Software Development EECS486

Background Survey

1. Name, email address.
2. What is your major (e.g., computer science, electrical engineering, ...)?
3. What year are you and how many credits (approximately) have you earned thus far?
4. What is your overall GPA and your major GPA?
5. What classes are you taking this semester? (Indicate which ones are project courses.)
6. Are you working this semester (including GSA, grader)? If so, how many hours/week (on average) are you working?
7. How many hours do you think this course will require per week? Are you willing to commit those hours?
8. Have you taken the following courses, or have comparable background from other courses?
 - EECS280 Programming and Introductory to Data Structures
 - EECS380 Data Structures and Algorithms
 - EECS481 Software Engineering
 - EECS493 User Interface Design and Analysis
 - EECS581 Software Engineering Tools
 - List other relevant coursework
9. List the platforms and/or operating systems that you have used and indicate level of proficiency (on a scale of 1 to 10).
10. In which programming languages are you proficient? That is, in what languages have you written several large programs (at least 1000 lines of code)?
11. In which programming languages are you somewhat familiar? That is, in what languages have you written at least one program?

12. Have you ever constructed a website? If so, do you have familiarity with website development tools and language(s)?
13. Have you ever built a graphical user interface? If so, what language did you use and what type of graphical elements did you build?
14. Have you ever worked in a group of two or more on a software project? If so, briefly describe the scope of the project.
15. Have you ever written a technical paper of length at least 25 pages?
16. Do you have any industry experience (e.g., co-op, internships, full-time positions)? If so, where and what did you do?
17. Why are you interested in taking this course? What do you hope to gain from this course?
18. What are your tentative plans after graduation?
19. Are you a morning or evening person?
20. Do you think that you work better alone or with a group?
21. List the names of students currently in the class who you know prior to taking this class. Please describe briefly how you know the students (e.g., class together, roommate, etc.).