

PhD Background Statement

For each subject area (I-VI), please provide details of **undergraduate courses** by completing the following form. This form is intended to help us better assess your background. Please provide as much detail as possible. You are not required to have coursework in all of the areas to gain admission.

I. Operating Systems

Course # and Title	Undergraduate Year	Grade	Textbook	Institution	Year taken

Course Description or link to course from your institution:

II. Computer Architecture and Organization

Course # and Title	Undergraduate Year	Grade	Textbook	Institution	Year taken

Course Description or link to course from your institution:

III. Basic Computability and Automata Theory

Course # and Title	Undergraduate Year	Grade	Textbook	Institution	Year taken

Course Description or link to course from your institution:

IV. Algorithms and Complexity

Course # and Title	Undergraduate Year	Grade	Textbook	Institution	Year taken

Course Description or link to course from your institution:

V. Software Engineering and Object-Oriented Programming

Course # and Title	Undergraduate Year	Grade	Textbook	Institution	Year taken

Course Description or link to course from your institution:

VI. Programming Languages

Course # and Title	Undergraduate Year	Grade	Textbook	Institution	Year taken

Course Description or link to course from your institution:

Other Information:

If there is a lack of formal courses then other information may be useful for the background assessment. Useful information includes the following:

Additional information that can be provided for background assessment includes the following:

1. The score in the GRE Subject Exam in Computer Science (if taken).
2. Information on any papers that you may have written.
3. If you have written a thesis please provide a brief description of the work. If the thesis had a large software component then provide details on the programming languages, libraries and development tools used.
4. Any professional experience.