

8.513 questionnaire

Please answer these questions. Your answers will greatly help us to better plan the course, to adjust the pace of lectures, to select appropriate material for the problem sets and term paper topics.

Your Name:

Course/year:

Research interests:

	Familiar	Somewhat familiar	Vaguely familiar	Unfamiliar
Quantum Mechanics	1	2	3	4
Statistical Mechanics	1	2	3	4
Bose-Einstein, Fermi-Dirac statistics	1	2	3	4
Quantum Hall effect	1	2	3	4
Coherent states	1	2	3	4
Green's functions (EM or QM)	1	2	3	4
Second quantization	1	2	3	4
Green's functions, many-body	1	2	3	4
Feynman path integrals	1	2	3	4
Field theory	1	2	3	4
Atomic physics	1	2	3	4
Condensed matter physics	1	2	3	4
Complex analysis, contour integrals, etc.	1	2	3	4