In this graduate quantum mechanics class, I view myself as a facilitator mainly—a facilitator between you and the material, more specifically chapters 1-8 of Merzbacher’s text. Thus, there will be very little formal lecturing. Reading quizzes (with most questions posted in advance) help guide you wade through the (rather thick) material. You should view your text, Merzbacher’s “Quantum Mechanics”, as the primary source of information and as a valuable resource for your future studies and scientific career. Therefore the class period is used to motivate the material, to learn to read, analyze, and interpret the text, to answer questions, and to survey homework assignments and the types of applications that you might encounter. Format, timing, and grading of homework and tests are somewhat flexible. You are encouraged to participate actively in class and also to give input on what works best for you. What’s important is to make sure that you take responsibility for doing the work and learning the material.