1. Plan Courses 2. Set up doctoral advisory committee and title 3. File Program for Ph.D. courses and preliminary exam 4. Courses in any order • GIS (done) • Intelligent Systems MPI Databases • Intelligent Search • Compilers • Multiprocessors • Communication Networks • Virtual Reality • Fault Tolerant Systems • Neural Networks • Reinforcement Learning • Parallel Processing 5. Qualifiers: Note the qualifiers should occur after the first 24 hours of course work, and the "residency requirement" should be declared done by that time.