

Weeks 5-9 - Properties of Qubits, **Exam 1**

Weeks 11-13 - Quantum Programming, Quantum Protocols,

Weeks 14-16 - Quantum Algorithms, Quantum Information

Weeks 17 - **Final Exam**

Evaluation: weekly homework assignments (50%); 2 exams (midterm 20% each, final 30%)

Homework and Lateness: Group discussion of homework is strongly encouraged, but written solutions must be your own. Late work will be accepted with a 20% penalty/day until next class.

Grading: A: 90-100%, B: 70-89.9%, C: 60-69.9%, D: 50-59.9%, F: < 50%

• *The academic community is operated on the basis of honesty, integrity, and fair play. NDSU Policy 335: Code of Academic Responsibility and Conduct applies to cases in which cheating, plagiarism, or other academic misconduct have occurred in an instructional context. Students found guilty of academic misconduct are subject to penalties, up to and possibly including suspension and/or expulsion. Student academic misconduct records are maintained by the Office of Registration and Records. Informational resources about academic honesty for students and instructional staff members can be found at www.ndsu.edu/academichonesty.*

• *Any students with disabilities who need accommodations in this course are invited to share these concerns or requests with the instructor and contact the Disability Services Office as soon as possible.*

• *Veterans and student service members with special circumstances or who are activated are encouraged to notify the instructor as soon as possible and are encouraged to provide Activation Orders.*

• *Your personally identifiable information and educational records as they relate to this course are subject to FERPA.*