

# QUANTUM INFORMATION SCIENCES, CERTIFICATE

---

## Requirements

Course work must include the following:

Code	Title	Hours
PHY 741	Quantum Mechanics	3
PHY 654	Introduction to Solid State Physics	3
PHY 746	Quantum Information Theory	3
Elective Courses and/or Research		6
<b>Total Hours</b>		<b>15</b>

For additional degree requirements, see Requirements for Degrees (<https://bulletin.wfu.edu/graduate/requirements-degrees/>).