

2nd List for Serious Quantum Courses Online - (From MIT)

Quantum Computation: <https://ocw.mit.edu/courses/18-435j-quantum-computation-fall-2003>

Quantum Mechanics I: <https://ocw.mit.edu/courses/5-73-quantum-mechanics-i-fall-2018>

Quantum Physics I: <https://ocw.mit.edu/courses/8-04-quantum-physics-i-spring-2016>

Quantum Physics II: <https://ocw.mit.edu/courses/8-05-quantum-physics-ii-fall-2013>

Quantum Physics III: <https://ocw.mit.edu/courses/8-06-quantum-physics-iii-spring-2018>

Quantum Information Science: <https://ocw.mit.edu/courses/mas-865j-quantum-information-science-spring-2006>

Quantum Information Science I: <https://ocw.mit.edu/courses/8-370x-quantum-information-science-i-spring-2018>

Quantum Information Science II: <https://ocw.mit.edu/courses/8-371x-quantum-information-science-ii-spring-2018>

Quantum Electronics: <https://ocw.mit.edu/courses/6-974-fundamentals-of-photonics-quantum-electronics-spring-2006>

Physics of Microfabrication: <https://ocw.mit.edu/courses/6-774-physics-of-microfabrication-front-end-processing-fall-2004>

Magnetic Materials: <https://ocw.mit.edu/courses/3-45-magnetic-materials-spring-2004>

Superconducting Magnets: <https://ocw.mit.edu/courses/22-68j-superconducting-magnets-spring-2003>

Applied Superconductivity: <https://ocw.mit.edu/courses/6-763-applied-superconductivity-fall-2005>

Quantum Theory I: <https://ocw.mit.edu/courses/8-321-quantum-theory-i-fall-2017>

Quantum Theory II: <https://ocw.mit.edu/courses/8-322-quantum-theory-ii-spring-2003>

Quantum Complexity Theory: <https://ocw.mit.edu/courses/6-845-quantum-complexity-theory-fall-2010>

Relativistic Quantum Field Theory III: <https://ocw.mit.edu/courses/8-325-relativistic-quantum-field-theory-iii-spring-2007>

Modern Quantum Many-Body Physics for Condensed Matter Systems:
<https://ocw.mit.edu/courses/8-513-modern-quantum-many-body-physics-for-condensed-matter-systems-fall-2021>