

Course calendar
PHYS 2426: "Scientists and Engineers II"
Spring 2026

Topics:

Electric fields
Gauss's law
Electric potentials
Capacitance and dielectrics
Current and resistance
DC circuits
Magnetic fields
Sources of magnetic fields
Faraday's law
Inductance
EM waves, ray optics
Image formation
Wave optics, diffraction (time permitting)

Important dates:

Tue, Jan 20, 2026: 1st day of classes
Mon, Mar 16, 2026 – Fri, Mar 20, 2026: Spring break, no classes
Fri, Apr 3, 2026: Easter holiday, no classes
Thu, May 7, 2026: Study day, no classes
Fri, May 8, 2026 – Thu, May 14, 2026: Final exams

Exam dates:

Wed, 11 Feb 2026: EXAM 1
Wed, 11 Mar 2026: EXAM 2
Wed, 13 Apr 2026: EXAM 3
Mon, 11 May 2026: FINAL EXAM (10:15am-12:00pm)