

Textbook

The textbook for the course is “*Physics for Scientists and Engineers, a Strategic Approach*,” Third Edition by Randall Knight (Pearson, 2012).

The University textbook store will be selling a standard edition (option 2) Chs. 1-36 (which is good for all three Physics courses: Physics I, Physics II, and Physical Properties of Matter) and a special course package (Option 3) that includes just the chapters needed for the course (Chapters 20-35, corresponding to Volumes III and IV), and a card (for both options) that gives you access to the online website MasteringPhysics (homework assignments, demos, and physics applets). Option 1 offers an e-text version of the textbook and access to Mastering Physics. It can be also purchased online (Option 5). Option 4 gives you only access to Mastering Physics.

HOMEWORK WILL BE DONE PRIMARILY ONLINE, which means that you will have to purchase access to *masteringphysics.com*.

Bookstore options

- 1) MasteringPhysics with Pearson eText -- Standalone Access Card -- for Physics for Scientists and Engineers with Modern Physics, 3/E Knight ISBN-10: 0321753054 • ISBN-13: 9780321753052
- 2) Physics for Scientists and Engineers: A Strategic Approach, Standard Edition (*Chs. 1-36*), 3/E, Knight, ISBN-10: 0321752945 • ISBN-13: 9780321752949
- 3) Package ISBN-10: 0133964302 | ISBN-13: 9780133964301
This package contains:
Physics for Scientists and Engineers: A Strategic Approach, *Vol. 3 (Chs 20-24)*, 3/E Knight, ISBN-10: 0321753178 • ISBN-13: 9780321753175
Physics for Scientists and Engineers: A Strategic Approach, *Vol. 4 (Chs 25-36)*, 3/E Knight, ISBN-10: 032175316X • ISBN-13: 9780321753168

Online options

- 4) MasteringPhysics -- Instant Access – (for Physics for Scientists and Engineers: A Strategic Approach with Modern Physics, 3/E, Knight ISBN-10: 0321750063 • ISBN-13: 9780321750068
Online purchase price: **\$66.00**
- 5) MasteringPhysics with Pearson eText -- Instant Access -- for Physics for Scientists and Engineers: A Strategic Approach, 3/E, Knight, ISBN-10: 032175297X • ISBN-13: 9780321752970
Online purchase price: **\$110.00**