Textbook

The textbook for the course is “Physics for Scientists and Engineers, a Strategic Approach,” Fourth Edition by Randall Knight (Pearson, 2017). 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 1) that includes just the chapters needed for the course Physics I (Chapters 1-13, Volume I), and a card (for both options) that gives you access to the online website Mastering Physics (homework assignments, demos, and physics applets). Option 3 offers an e-text version of the textbook and access to Mastering Physics. It can be also purchased online.

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

Bookstore options

1) Physics for Sci & Eng etc (Vol. 1) (w/MasteringPhysics Access) (Ch1-21) Edition: 4th $222.75
   (Volume 1, bound text packaged with modified mastering access card)

2) Physics for Sci & Eng Full Loose leaf w/ModMastPhys Edition: 4th $237.50
   (Loose-leaf full text package (Chs 1-36) with Modified mastering access card)

3) Physics for Scientists & Engineers (Access Card) Edition: 4th $140.75
   (Stand-alone Modified Mastering Physics Access code for Knight PSE 4e with etext)

If you are planning to take Physics 1, 2, 3, then it is better to buy "the whole thick book"
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   (Loose-leaf full text package (Chs 1-36) with Modified mastering access card)

If you have to take only Physics 1, then you can go
either
   a hard copy book of Vol.1

1) Physics for Sci & Eng etc (Vol. 1) (w/MasteringPhysics Access) (Ch1-21) Edition: 4th $222.75
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   access to Mastering Physics card with an etext (if you are OK reading from a screen)

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