

Fall 2008 Textbook Orders -Physics Dept.

PHYS 103X (all sections) - College Physics I

INSTRUCTOR: Channon Price

TITLE: Physics: Principles with Applications 6/e

AUTHOR: Giancoli

ISBN:0321573978

PUBLISHER: Pearson Prentice Hall

of copies: 75

PHYS 115X - Physical Science I - Same as Fall 07

INSTRUCTOR: John Petersen

TITLE: Physics of Everyday Phenomena w/cd

AUTHOR: Griffiths

ISBN:978-0-07-325315-2

PUBLISHER: Wiley

of copies: 15

PHYS 175 - Intro to Astronomy-CUSTOM ORDER - Same as Fall 07

INSTRUCTOR: Hans Nielsen

TITLE: Voyages Through The Universe 3e (includes Redshift CD)

AUTHOR: Fractnoi

ISBN: 0-495-05711-8

PUBLISHER: Saunders

of copies:80

PHYS 211X (all sections) - General Physics I

Same as Spring 08

INSTRUCTOR: John Olson

TITLE:Fundamentals of Physics

AUTHOR:Halliday, Resnick, Walker

ISBN: 978-0-471-75801-3

PUBLISHER:Wiley

of copies:110

PHYS 212X (All sections) General Physics II - Same as spring 08

INSTRUCTOR: John Craven

TITLE:Fundamentals of Physics

AUTHOR:Halliday, Resnick, Walker

ISBN: 978-0-471-75801-3

PUBLISHER:Wiley

of copies:40

PHYS 213X (all sections) - Elementary Modern Physics

INSTRUCTOR: Ataur Chowdhury

TITLE:Fundamentals of Physics

AUTHOR:Halliday, Resnick, Walker

ISBN: 978-0-471-75801-3

PUBLISHER:Wiley

of copies:15

PHYS 213X (all sections) - Elementary Modern Physics

INSTRUCTOR: Ataur Chowdhury
TITLE: Modern Physics
AUTHOR: Kenneth S. Krane
ISBN: 0-471-82872-6 (or LATEST EDITION)
PUBLISHER: Wiley
of copies: 10

PHYS 341 - Classical Physics I: Particle Mechanics

INSTRUCTOR: TBA
TITLE: Classical Mechanics
AUTHOR: John R. Taylor
ISBN: 1-891389-22-X
PUBLISHER: University Science Books
of copies: 10

PHYS 343-Classical PHYS III -Vibrations and Waves

INSTRUCTOR: Channon Price
TITLE: Classical Mechanics
AUTHOR: Taylor
ISBN: 189138922-X
PUBLISHER: University Science books
of copies: 10

PHYS 343-Classical PHYS III -Vibrations and Waves

INSTRUCTOR: Channon Price
TITLE: Introduction to Electrodynamics 3/e
AUTHOR: Griffiths
ISBN: 013805326-X
PUBLISHER: Prentice Hall (Pearson)
of copies: 10

PHYS 381 - Physics Laboratory - Same as Fall 07

INSTRUCTOR: Ataur Chowdhury
TITLE: Experiments in Modern Physics
AUTHOR: Melissinos
ISBN: 0-12-489-851-3
PUBLISHER: Academic Press
of copies: 6

PHYS 381 - Physics Laboratory - same as fall 07

INSTRUCTOR: Ataur Chowdhury
TITLE: An Introduction to Error Analysis
AUTHOR: Taylor
ISBN: 0-935702-75-X
PUBLISHER: University Science Books
of copies: 6

PHYS 381 - Physics Laboratory - same as fall 07

INSTRUCTOR: Ataur Chowdhury
TITLE: The Elements of Style
AUTHOR: Strunk and White
ISBN# 020530902X

PUBLISHER: Longman
of copies: 6

PHYS 381 - Physics Laboratory - same as fall 07

INSTRUCTOR: Ataur Chowdhury
TITLE: Punctuate it Right!
AUTHOR: Harry Shaw
ISBN: 0-06-100813-3
PUBLISHER: HarperPaperbacks
of copies: 6

PHYS 421 - Quantum Mechanics

INSTRUCTOR: Renate Wackerbauer
TITLE: Intro to Quantum Mechanics
AUTHOR: Griffiths
ISBN: 978-0-13-111892-8
PUBLISHER: Prentice hall
of copies: 10

PHYS 471 H - Advanced Topics : Astrophysics

INSTRUCTOR: Heinz Wiechen
TITLE: The New Cosmos, 5th edition
AUTHOR: A. Unsoeld, B. Baschek
ISBN: 3-540-67877-8
PUBLISHER: Springer, Berlin Heidelberg New York
of copies: 10

PHYS 472C - Advanced Topics: Plasma - NO BOOK IS REQUIRED

INSTRUCTOR: Antonius Otto

PHYS 472B - Advanced Topics: Fluid Dynamics (No book required)

INSTRUCTOR: Martin Truffer

PHYS 611X Mathematical Physics

INSTRUCTOR: Davis Sentman
TITLE: Mathematical Methods for Physicists
AUTHOR: Arfken & Weber
ISBN: 978-0-12-059876-2
PUBLISHER: Elsevier Academic Press
of copies: 15

PHYS 631 Electromagnetic Theory - CHECK ONLINE FOR ISBN!

INSTRUCTOR: David Newman
TITLE: Classical Electrodynamics
AUTHOR: Jackson
ISBN: 0-471-30932-x
PUBLISHER: Wiley
of copies: 12

PHYS 626 - Fundamentals of Plasma - Instructor will discuss book options with students

INSTRUCTOR: Heinz Wiechen

PHYS 631 Electromagnetic Theory

INSTRUCTOR: David Newman

TITLE: Classical Electrodynamics

AUTHOR: Jackson

ISBN: 0-471-30932-x

PUBLISHER: Wiley

of copies: 12

PHYS 650: Aeronomy - No instructor yet - so no book

INSTRUCTOR: TBA

PHYS 651 - Quantum Mechanics - Readopt from Fall 06

Instructor: Renate Wackerbauer

Title: Principles of Quantum Mechanics, 2nd edition

Author: R. Shankar

ISBN: 0-306-44790-8

Publisher: Kluwer Academic/Plenum Publishers

of copies: 9

PHYS 693: Core Skills in Computational Science - NO BOOK!