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## Spring 1999 - National Radio Astronomy Observatory

Introductory Astronomy and Astrophysics, by M. Zeilik, S. Gregory and E. Smith (ZGS) International Thompson Publishing. The Physical Universe: An Introduction to Astronomy, by Frank H. Shu, University Science Books (Shu) Intelligent Life in The Universe, by H. Ulmschneider, Springer-Verlag

## ASTROPHYSICS 205 - Princeton University

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This book is designed for upper division courses in astronomy and as a reference for science professionals. The subject areas of astronomy and astrophysics have grown tremendously during the last few decades. New developments in radio astronomy and recent data retrieved from NASA's Hubble Space Telescope have resulted in many discoveries and created new interest in the study of the universe. Using four-color throughout, *Astronomy & Astrophysics* describes the different techniques and instruments employed in the study of the universe and the results obtained with discussion on both theory and observation. The book covers topics such as, minor planets, radio astronomy, astronomical telescopes, measurement of solar brightness distribution, black holes, and the Einstein effect. A CD-ROM with color figures and simulations accompanies the book.

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