AST 1002
Discovering the Universe
Sect. 6013
Instructor info

∗ Dr. Haywood C. Smith, Jr.
∗ Office: BRT 324       Hours: MWF 4 or by appt
∗ Email: hsmith@astro.ufl.edu (preferred)
∗ Telephone: (352) 392-2052  ext 236
Course info - general

- Text: Bennett, Donahue, Schneider, and Voigt, *The Essential Cosmic Perspective, 5th Ed.*
- Course syllabus only available online, at [www.astro.ufl.edu/~hsmith/AST1002.html](http://www.astro.ufl.edu/~hsmith/AST1002.html)
- GenEd credit for physical science (P)
Course info - general

- Survey of astronomy and astrophysics
- Science of how we know as well as what we know
- Physics of gravitation and orbits, light and electromagnetic radiation
- Planets and Solar System, stars, Milky Way and galaxies, cosmology
Course info - general

- Reading assignments announced in class (unless I forget), posted on Web – link on main syllabus page
- Test dates on main syllabus page; if changed, announced in class and posted on Web with reading
- Final exam date on main page
- Tests and final exam in regular classroom unless announced otherwise
Grade info

* Three “hour” tests plus optional* final examination (final counts double)

* Hour tests non-cumulative, multiple-choice (Parkinson = scrambled)

* Grade scale A = 90+, A- = 87-89, B+ = 85-86, etc. (see syllabus)

* Grades posted on e-Learning in Sakai

* Attendance not kept but strongly encouraged

* Optional if all three tests taken
Ground Rules

* Read and be familiar with these – near bottom of syllabus under heading “NOTE WELL THE FOLLOWING POINTS:”

* Check rules about absences if you miss an hour test or the final – no make-up on hour tests

* Please don’t have your laptop open during lecture (before lecture it’s OK)

* Arrange accommodations with me and the Disability Resource Center at the beginning of the term if you need them
Miscellaneous links in syllabus

+ Grade calculator – find grade needed after first, second hour tests
+ Link to site to make flash cards
+ No stargazing for class; however, Public Night on Fridays, weather permitting (info in syllabus)
+ Link to info about planetarium at Santa Fe College
+ Links to favorite Web sites – APOD, spaceweather.com, shadowandsubstance.com