

October 30, 2015
MSE 2101 topics

- DNA replication and heredity
- Evolution: theory or hypothesis?
 - hallmarks of science?
- Alternatives to evolution?
 - Literal interpretation of Genesis
 - Intelligent Design (ID)
 - hallmarks of science?
- When did life begin?
 - stromatolites
 - microfossils
 - isotopic evidence
- Where did life begin?
 - shallow ponds or deep-sea vents?
- How did life begin?
 - the Miller-Urey experiment
 - chemical reactions near deep-sea vents
 - organic material from meteorites, comets