

August 30, 2021
MSE 2101 topics

- How'd the quiz go? Along the lines of what you had expected?
- Meteors, Meteorites, Meteoroids, Comets, Dwarf Planets
- The local stellar neighborhood
- Stars: colors and spectral types
- Nebulae: reflection, emission, absorption and planetary
- Open and globular clusters
- Our galaxy, the Milky Way
- Galaxy clusters
- The Universe
- Alright, so there really is plenty of space! Soooo... life?
- Drake's equation
 - Fraction of inhabitable planets? _____
 - Fraction of planets with life? _____
 - Fraction of intelligent life? _____
 - Fraction of communication-capable life? _____
 - Longevity fraction for a civilization? _____
 - Final answer: _____