## August 21, 2020 MSE 2101 topics

- Drake's equation quantified
- Sizes and distances in the Universe
- The Earth-Moon system
- Inner planets
- Our star: the Sun
- The asteroid belt and outer planets
- 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