- Woohooo, spherical astronomy! :)

- It takes lots of drawing spheres... Lots... and lots... and lots... so let's begin!

- Poles, great circles, small circles, great arcs, small arcs, spherical angles

- Spherical triangles: points, sides, angles; so what's up with the radius?

- Length of the great circle arc

- Length of the small circle arc

- Terrestrial latitude and longitude:
  - where does the name come from anyway? And which one is which?
  - parallels and meridians; equator and principal meridian
  - measuring latitude and longitude
  - colatitude
  - distance between two cities at the same latitude
  - nautical miles

- Fundamental formula of spherical trigonometry (a.k.a. the cosine formula)

- The sine formula

- Putting it all together