HPS S2 Final Exam 2016

Air masses

Biogeochemical Cycles

Water Cycle

Chemical & Physical ocean properties

Salinity

Thermocline

4 Spheres

Early Earth: land, atmosphere, oceans

Geologic Timescale

Eras: flora, fauna, climate, land, extinctions

External and internal heat sources

Heat Transfer

Renewable & nonrenewable resources

Natural & artificial influences on climate

Climate change (human and artificial)

Nebular Theory

Space study and tools

Star properties: magnitude, parallax, etc.

Star life cycle

Galaxies

Big Bang Theory

EM spectrum

Mark Schemes

Sig figs

Tables and Graphs

Dimensional analysis