

PHYSICAL GEOGRAPHY (GPH)

GPH113 / Introduction to Physical Geography

4 Credits / 3.0 Periods for Laboratory, 3.0 Periods for Lecture

Earth's physical processes and impacts on human environments via the atmosphere, biosphere, lithosphere and hydrosphere. Topics and practical experiences include severe weather, climate change, biomes and ecosystems, landform processes; mountain building and erosion by rivers, glaciers, waves and wind, topographic maps. Prerequisites: None.

Fulfills: Natural Sciences Quantitative [SQ]; Natural Sciences Quantitative [SQ]-in combo

Division: Physical Sciences and Engineering

GPH212 / Introduction to Meteorology I

3 Credits / 3.0 Periods for Lecture

Atmospheric processes and elements. General and local circulation, heat exchange and atmospheric moisture. Prerequisites: None. Course Notes: General Education Designation: Natural Sciences (Quantitative) - [SQ] in combination with: GPH214

Fulfills: Natural Sciences Quantitative [SQ]; Natural Sciences Quantitative [SQ]-in combo

Division: Physical Sciences and Engineering

GPH214 / Introduction to Meteorology Laboratory I

1 Credit / 3.0 Periods for Laboratory

Basic meteorological and climatological measurements. Prerequisites: None. Corequisites: GPH212. Course Notes: General Education Designation: Natural Sciences (Quantitative) - [SQ] in combination with: GPH212

Fulfills: Natural Sciences Quantitative [SQ]; Natural Sciences Quantitative [SQ]-in combo

Division: Physical Sciences and Engineering