# GEOG 1301 UNIT 1 CONCEPT LIST

aerial photograph

Antarctic Circle

aphelion

Arctic Circle

atmosphere

biosphere

circle of illumination

conformality (conformal projection)

conic projection

cryosphere

cylindrical projection

elevation contour line

equator

equal area projection

equivalence (equivalent projection)

fractional scale

geographic information systems (GIS)

global positioning system (GPS)

graphic scale

great circle

grid system

Greenwich Mean Time (GMT)

hydrosphere

inclination of Earth’s axis

International Date Line

international system of measurement (SI)

isoline

large-scale map

latitude

lithosphere

longitude

map

map key

map projection

map scale

Mercator projection

meridian

North Pole

parallel

perihelion

physical geography

plane of the ecliptic

plane of the equator

plane projection

prime meridian

pseudocylindrical projection (elliptical)

radar

reference points

remote sensing

representative fraction

small-scale map

solar altitude

sonar

South Pole

thematic map

Tropic of Cancer

Tropic of Capricorn

Universal Time Coordinated (UTC)

verbal scale