Flowchart for Core BS Geosciences Courses: GEOLOGY Emphasis, 2018-2019 Catalog

This chart shows only the required core BS Geosciences courses and prerequisites. Additional courses are needed for graduation. Please consult the Undergraduate Catalog and meet with your advisor to craft a plan for degree completion. Course prerequisites and degree requirements are subject to change.

prerequisites indicated by arrows

MATH 108 or appropriate placement exam score

GEOS 100 Fundamentals of Geology
OR
GEOS 101 Global Environmental Science

MATH 254 Applied Statistics

GEOG 360 Intro to GIS
ENGL 102 English Comp
declared major plus GEOS 200 or GEOS 212 or GEOPH 201

GEOS 212 Water in the West (Fall)
GEOS 200 Evolution W. North America (Fall)

GEOS 202 Geomorphology (Spring)

GEOS 300 Earth Materials (Fall)
GEOS 314 Structural Geology (Spring)

GEOS 315 Sedimentation/Stratigraphy (Fall)

GEOS 345 Igneous/Met. Petrology (Spring)
GEOS 324 Petrography (Spring)

CHEM 111/111L General Chemistry I
CHEM 112/112L General Chemistry II

MATH 170 Calculus I
MATH 175 Calculus II

PHYS 211/211L Physics I w/Calculus
PHYS 212/212L Physics II w/Calculus

PHYS 111 General Physics I
PHYS 112 General Physics II

Approved geology field camp (see department advisor)

last updated April 12, 2018 by K. Viskupic
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