

REVISED 2/13/2013: #70A-UPCh. to replace
already approved #70-UPCh.

FORMAT 5

**Submit originals and one copy and electronic copy to Governance/Faculty Senate Office (email electronic
copy to fysenat@uaf.edu)**

PROGRAM/DEGREE REQUIREMENT CHANGE (MAJOR/MINOR)

SUBMITTED BY

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GEOS F213--Mineralogy--4 credits

GEOS F214-- Petrology--4 credits

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Minimum Requirements for Degree: 120 credits

Graduates in geoscience have broad backgrounds in the earth sciences and firm foundations in mathematics, physics and chemistry. Four options are available to allow students to pursue their own emphases: geology,

GEOS F322--Stratigraphy and Sedimentation--4 credits
GEOS F351W Field Geology** 8 credits

GEOS F262--Rocks and Minerals--3 credits
GEOS F318--Solid Earth Geophysics--3 credits
GEOS F320--Ice in the Climate System--3 credits

(477) (per course change) #

GEOS F406--Volcanology--3 credits
GEOS F431--Foundations of Geophysics--4 credits

D. ESTIMATED IMPACT

WHAT IMPACT IF ANY WILL THIS HAVE ON BUDGET FACILITIES/SPACE FACILITY, ETC