

# SELS - ES Option

## Curriculum Map - AY 2012

Program Name - Earth Science - B.S.

School of Environmental & Life Sciences

College of Natural, Applied, & Health Sciences

Kean University

*(Programmatic Mission Statement) - See related document*

Key: I-Introduced R-Reinforced M-Mastery A-Assessment evidence collected

Course Number	Course Title	Program Learning Goals			
		SLO #1	SLO #2	SLO #3	SLO #4
GEOS 1100	Earth & Geog Syss	I	I	I	I
GEOS 2101	Geo-Hydro Syss	I, R	I, R	I, R	I, R
ATMS 3101	Atmos Systems	I, R	R	R, M, A	R
ATMS 4101	Physical Climatol	I, R	R, M, A	M, A	R, M, A
GEOS 3200	GIS in Geoscience	R, M, A	R, M	R, M	I
GEOS 3265	Geomorphology	R, M	R, M	R, M	I
GEOS 3266	Hydrology	R, M	R, M	R, M	I
GEOS 4200	Remote Sensing	R, M, A	R, M	R, M	I
GEOS 44201	Urban Geog Systems	R	R	R	I
ATMS 3370	Atmos Dynamics	R, M	R	M	R, M
ATMS 3371	Atmos Thermodyn	R, M	R	M	R, M
ATMS 3372	Physical Meteor	R, M	R	M	R, M
ATMS 3380	Meteor Instrument	R, M, A	R, M	M	M, A
ATMS 4351	Synoptic Meteor I	R, M	R	M	R, M
ATMS 4352	Synoptic Meteor II	R, M	R	M, A	R, M
ATMS 4370	Adv Atmos Dynams	R, M	R	M, A	R, M
ES 4963	Earth Sci Sem I	M, A	R, M, A	R, M, A	M, A
ES 4964	Earth Sci Sem II	M, A	R, M, A	R, M, A	M, A

# **SELS - ES Option**

# SELS - ES Option

SLO #5	SLO #6
I	I
I, R	I, R
R	R
R, M, A	R, M, A
I	I
I	I
I	I
I	I
I	I
R, M	R, M
R, M	R, M
R, M	R, M
M, A	M, A
R, M	R, M
R, M	R, M
R, M	R, M
M, A	M, A
M, A	M, A

## **SELS - ES Option**

