**Geographic Information Sciences and Technology Course Rotations**

|  |  |
| --- | --- |
| Fall  | Spring |
| GIST 2300 | GIST 2300 |
| GIST 3300/5300 | GIST 3300/5300 |
| GIST 4316/5316 | GIST 4302/5302 |
| GIST 4314/5314 | GIST 4304/5304 |
| GIST 4312/5312 | GIST 4310/5310 |
| GIST 3301/5301 | GIST 4322/5322 (starts S ’26) |

GIST 2300 Digital Earth

GIST 3300/5300 Geographic Information Systems (CL)

GIST 3301/5301 Remote Sensing of the Environment

GIST 4302/5302 Spatial Analysis and Modelling

GIST 4304/5304 Exploring Spatial Databases

GIST 4310/5310 GPS Field Mapping

GIST 4312/5312 Web Mapping Geovisualization

GIST 4314/5314 Geospatial Data Science

GIST 4316/5316 Spatial Programming and Geostatistics

GIST 4322/5322 Remote Sensing Image Processing Analysis

**Geography and the Environment Course Rotation**

|  |  |  |  |
| --- | --- | --- | --- |
| Fall (odd) | Spring (even) | Fall (even) | Spring (odd) |
| GEOG 1401 | GEOG 1401 | GEOG 1401 | GEOG 1401 |
| GEOG 2300 | GEOG 1401 F2F | GEOG 2300 | GEOG 1401 F2F |
| GEOG 2351 | GEOG 2300 | GEOG 2351 | GEOG 2300 |
| GEOG 3351 | GEOG 2351 | GEOG 3350 | GEOG 2351 |
| GEOG 3355 CL | GEOG 3310 | GEOG 3353 | GEOG 3310 |
| GEOG 4302 | GEOG 3337 CL | GEOG 3355 CL | GEOG 3337 CL |
| GEOG 4357 | GEOG 4360 CL | GEOG 4357 | GEOG 4360 CL |
| GEOG 5303 | GEOG 5304 | GEOG 5304 | GEOG 5304 |
| GEOG 5340 | GEOG 5309 | GEOG 5340 | GEOG 5309 |
|  | GEOG 5342 |  | GEOG 5342 |

CL=Communication Literacy

GEOG 1401 Global Environmental Sciences

GEOG 2300 Human Geography

GEOG 2351 World Regional Geography

GEOG 3310 Environmental Change

GEOG 3337 Economic Geography CL

GEOG 3350 Social and Cultural Geography

GEOG 3351 Geography of Urban Places

GEOG 3355 Environmental Hazards and Disasters CL

GEOG 3353 Environmental Sustainability

GEOG 4360 Seminar in Geography CL

GEOG 4302 Special Topics: Energy, food, water

GEOG 4335 Field Methods in Physical Geography

GEOG 4357 Geography of Arid Lands

GEOG 5303 Adv Human Geography

GEOG 5304 Adv Physical Geography

GEOG 5309 Quantitative Methods

GEOG 5342 Qualitative Methods

GEOG 5340 Research Design

GEOG 5406 Geography of Arid Lands (CL)

GEOG 5335 Field Methods in Physical Geography