

Required cognate classes (27 credits).

Chemistry (CHMY) 121N (3 credits) or CHMY 141N (5 cr) _____ 3cr/5cr

Math (M) 151 (4 credits) (or a more advanced math class) _____ 4cr

Three credits in Computer Science (modeling or programming), or GIS, or Statistics.
_____ 3cr

Total 10cr/12cr

Additional cognate science courses must be completed from the list below such that the sum is a minimum of 27 credits. Student curricular planning should include awareness of prerequisites as listed in this catalog.

- | | |
|----------------------|-------------------------------------|
| MATH above 151 | BIOB 100 or above |
| CS 131 or above | FOR 210N Introductory Soils |
| CHEMISTRY above 121N | FOR 360 Range Management |
| PHYSICS 205 or above | FOR 380S Environmental Conservation |

At the discretion of the academic advisor, other science courses may also be acceptable. Substitutions of other cognate courses must be approved by student's Geosciences departmental advisor.

Title	Credits

Total (at least 17credits) _____

