

## Environmental Science

**529-3 Applications of Geographic Information Systems in Environmental Science. (2-3)** Environmental and natural resource applications of Geographic Information Systems. Introduction to spatial analysis and 3-D analysis. The availability and uses of digital resources. Course fee \$15. Lab fee \$15. Prerequisite Course(s): ES 220: Geographic Information Systems for the Sciences

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In course descriptions, the digit following the course number is the number of semester credit hours. For example, ENGL 111-3 is a freshman level course worth 3 semester hours of credit. The numbers in parentheses following the course number (for example, 3-2) indicate the number of clock hours per week devoted to theory and practice, respectively. (WI) indicates that sections of this course will be offered as writing intensive.