GISC6383 - Geographic Information Systems Management and Implementation

GISC 6383 Geographic Information Systems Management and Implementation (3 semester credit hours) Management strategies for GIS are examined by presenting GIS as an integrated system of people, computer hardware, software, applications and data. Implementation is examined as a systematic process of user needs assessment, system specification, database design, application development, implementation, operation, and maintenance. Includes design of implementation plans as case studies to explore various techniques associated with each step of this process. (3-0) Y