

GEOGRAPHIC INFORMATION SCIENCE (GIS)

GIS 5300 FNDTNS OF GEOGRAPHIC INF SYS

3 Semester Credit Hours (3 Lecture Hours)

FOUNDATIONS OF GEOGRAPHIC INFORMATION SYSTEMS This course will cover the basic principles and concepts of GIS. Topics will include maps as numbers, getting spatial digital data into the computer, use of GIS databases, principles and use of GIS software, and including applications to the K-12 environment.