

# GISC4317 - Introductory Programming for Social and Geospatial Science

[GISC 4317](#) Introductory Programming for Social and Geospatial Science (3 semester credit hours) Introduction to fundamental computer programming skills and their application in social and geospatial sciences. Topics covered include fundamental programming syntax, control structural, numerical and scientific computation and visualization, and social data analytics. Students are expected to programmatically design and build a project related to social or geospatial sciences. (Same as [EPPS 4317](#)) (3-0) Y