

WINTER 2006 Quarter

Environment Resource Science (ERS-185)

Aerial Photo Interpretation and Remote Sensing

(CRN: 73962; 4 units: Lecture - 2 hours; Laboratory - 4 hours)



Introductory course in photogrammetry and remote sensing, grids and map projections, aerial photo interpretation, and platforms for aerial and space photography and non-photographic imaging systems.

Learn the fundamentals of processing and analyzing aerial photos and digital images for generating maps and spatial measurements of your ecology, geology, soil and vegetation and urban projects.

No Prerequisites.

Lecture: Mondays and Wednesdays, **9:00 – 9:50am** in **205 Wellman Hall**

Lab: Mondays and Wednesdays, **10:00 – 11:50pm** in the Cartography and Remote Sensing Lab, **293 Kerr Hall**