

Lecture	Exercises
Introduction	
RS History	
Spectral Signatures	L1: Spectral Signatures
Aerial Imagery	
Photo Interpretation	L2: Digitizing/Image Interpretation
RS Satellites	
Contrast Enhancement	
Georeferencing and Preprocessing	L3: Preprocessing and Visualization L4: Georeferencing and Resampling
Ratios and Enhancements	L5: Rand Ratios L6: Enhancements L7: Data Summarization
Classification	L8: Unsupervised Classification L9: Supervised Classification
Accuracy Assessment	L10: Accuracy Assessment
Digital Terrain Analysis	L11: Digital Terrain Analysis
LiDAR	L12: LiDAR
Thermal/Hyperspectral/SAR	L13: Thermal L14: SAR
FragStats	L15: FragStats
Surface Hydro (ArcGIS Pro)	L16: ArcHydro