

REMOTE SENSING - CERTIFICATE

Program Requirements

Code	Title	Semester Credit Hours
Introductory Level		
Select one of the following:		3
ESSM 655	Remote Sensing of the Environment	
GEOG 651	Remote Sensing for Geographical Analysis	
Intermediate Level		
Both are required:		6
ESSM 656	Advanced Remote Sensing	
GEOG 661	Digital Image Processing and Analysis	
Specialized Remote Sensing Course		
Select one of the following:		3
ATMO 655	Satellite Data in Meteorology	
ECEN 642	Digital Image Processing and Computer Vision	
ECEN 649	Pattern Recognition	
GEOG 696	Geomorphology and Remote Sensing	
INTA 653	Technical Collections Systems for International Security	
Total Semester Credit Hours		12