

Master of Science (MS) in Remote Sensing & GIS

List of Core Courses

Course Code	Course Title	Credit Hours
MET651	Principles of Remote Sensing	3(3, 0)
MET652	Principles of GIS	3(3, 0)
MET653	Physical Geography and Geodesy	3(3, 0)
MET654	Digital Image Processing and Analysis	3(3, 0)
MET655	Spatial Analysis and Modeling	3(3, 0)
MET656	RS-GIS Integration and Applications	3(3, 0)

Thesis

Course Code	Course Title	Credit Hours
MET800	Thesis	6

List of Elective Courses

Course Code	Course Title	Credit Hours
MET661	Forest Management	3(3, 0)
MET662	Hydrology and Water Resources	3(3, 0)
MET663	Natural Resources Exploration	3(3, 0)
MET664	Land Use Planning and Management	3(3, 0)