

## **ESC508 ENVIRONMENTAL REMOTE SENSING AND GIS II**

### **BLOCK 4 GEOGRAPHICAL INFORMATION SYSTEMS AND GPS**

- Unit 13 Components of GIS AND GPS
- Unit 14 GIS Database Creation
- Unit 15 GIS Data Editing and Data Quality
- Unit 16 GIS Data Analysis
- Unit 17 Integration of Remote Sensing, GPS and GIS, Modeling

### **BLOCK 5 RS & GIS FOR ENVIRONMENTAL MANAGEMENT**

- Unit 18 Land Resources
- Unit 19 Geo-Sciences Applications
- Unit 20 Water Resources
- Unit 21 Oceanographic Applications
- Unit 22 Forestry and Ecology