Course Contents:
Basics of data: Primary data, secondary data, data sources and reliability; Tools for data analysis:
Identifying the right tool based on the project requirement (e.g., Matlab, R, MS Excel, Access,
Arc GIS, etc); Presentation of data: Graphical, tabular, and descriptive, Use of graphing tools in
programs including MS Excel, R, and MS Excel; Interpretation: Interpretation of results and
documenting.