

GRID3 Themes >>>>

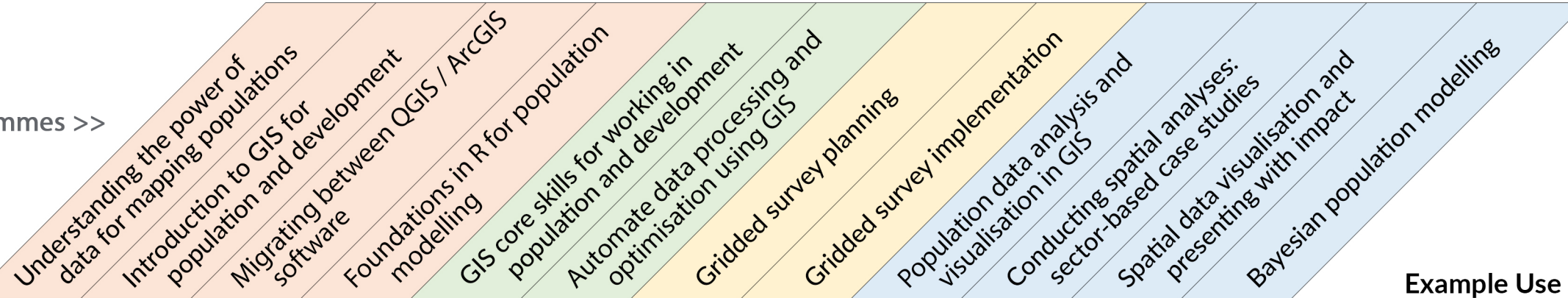
Foundational Courses

GIS Essentials

Gridded Survey

Data Analysis, Statistics and Visualisation

GRID3 Training Programmes >>



Example occupations:

Example Use Case Outcomes:

Manager / Decision Maker	●																		Provide managers and staff with an awareness of the key principles in geospatial, to enable focussed internal communications and more informed decision-making
Data Analyst / Statistician	●	●			●				●										Targetting newcomers to GIS, setting them up as team within an organisation thereby raising organisational capacity in geospatial data and analysis
Senior Statistician				● optional														●	Enabling country-led generation of high-resolution gridded population estimates; an understanding of diverse methodologies, in this fast-changing field
GIS Analyst	●	● optional			●				●	●									Experienced GIS Analysts seeking to explore new forms of population, settlement and related data; instruction in how to conduct intermediate to advanced spatial analysis in this sector
Census Cartographer	●	●			●														Raise organisational capacity in GIS; Provide GIS support and input to census and microcensus procedures
Senior Cartographer	● optional				● optional	●													Introduce automated geospatial methods into census for significant efficiencies; improve data QA and consistency
Survey Planner	●							●											Achieve more accurate sampling and representation of current population distributions
Survey Implementer	●							●	●										Achieve greater consistency and accuracy in surveying current population characteristics
GIS Trainer				●									●						Strengthen internal capacity in geospatial data and technologies; enable migration between GIS platforms
Education Researcher / Planner	● optional	● optional			●								●	●					*Mapping school locations and catchment population *Mapping pupil-teacher ratio; assessing provision and quality of education etc.
Health Researcher / Planner	● optional	● optional			●								●	●					*Mapping health facility locations, catchment populations, travel times stratified by mode of travel etc. *Mapping ratio of births to live pregnancies; assessment of ANC/provision of skilled birth attendants etc.

optional - i.e. course should be considered depending on current skills of participants