

STATISTICS STUDENTS

Statistics/Human Geography Combinations

This flier is to draw your attention to units in human geography that you might find interesting to do alongside your program in statistics and related areas. Human Geography offers many opportunities for developing applications of statistics to social, economic and policy needs, and it is a combination which many Macquarie students have benefited from.

In human geography you will find the following study pathways:

- Population, social, cultural geography,
- Economic geography,
- Development geography,
- Resource and environmental management,
- Geographic information systems.

Successful completion of STAT170 (or any 100-level STAT unit) provides you with the pre-requisite to study GIS, a valuable tool for statistics graduates dealing with social or environmental data. You will find skills in statistical analysis very useful in the various strands of the human geography program, particularly in population and urban social geography. Some of the specific units offered in these areas are:

Introductory Level

GEOS111 Geographies of Global Change (available in both first and second semester)

GEOS118 Foundations for Resource and Environmental Management (available in second semester)

Geographic Information Systems (GIS)

GEOS264 Geographic Information Systems

GEOS378 GIS for Urban and Regional Development

Population, Economy, Culture and Development

GEOS215 Geographies of Development

GEOS219 Geographical Perspectives on Population

GEOS262 Australians and their Environment

GEOS311 Asia-Pacific Development

GEOS322 Population, Health and the Environment

GEOS324 Economy, Place and Culture

Resource Management and Urban Studies

GEOS267 REM:Issues and Solutions

GEOS281 Managing Our Cities

GEOS321 Resource Management

GEOS326 Urban Management: Issues and Solutions

If you have any queries about the human geography program please contact:

Assoc Prof Richie Howitt

Head, Department of Human Geography

Room E7A 615, Ph: 9850 8386

or

Assoc Prof Kevin McCracken

Undergraduate Studies Coordinator

Room E7A 609, Ph: 9850 8388

<http://www.humgeog.mq.edu.au/>