

## Understanding Populations

### Module Information

2022.03, Approved

#### Summary Information

|                     |                           |
|---------------------|---------------------------|
| Module Code         | 4002PUBHEA                |
| Formal Module Title | Understanding Populations |
| Owning School       | Public Health Institute   |
| Career              | Undergraduate             |
| Credits             | 20                        |
| Academic level      | FHEQ Level 4              |
| Grading Schema      | 40                        |

#### Teaching Responsibility

|                                   |
|-----------------------------------|
| LJMU Schools involved in Delivery |
| Public Health Institute           |

#### Learning Methods

| Learning Method Type | Hours |
|----------------------|-------|
| Lecture              | 24    |
| Seminar              | 14    |
| Tutorial             | 10    |

#### Module Offering(s)

| Display Name | Location | Start Month | Duration Number Duration Unit |
|--------------|----------|-------------|-------------------------------|
| SEP-CTY      | CTY      | September   | 12 Weeks                      |

#### Aims and Outcomes

|      |  |
|------|--|
| Aims | This module aims to provide students with an introduction to how the principles of demography and community participation can be utilised to improve health and reduce health inequalities |
|------|--|

**After completing the module the student should be able to:**

**Learning Outcomes**

| Code | Number | Description  |
|------|--------|--|
| MLO1 | 1      | Demonstrate an understanding of the basic principles of demography.  |
| MLO2 | 2      | Present and review basic demographic data.   |
| MLO3 | 3      | Demonstrate understanding of principles and theories of community participation for health.                                |
| MLO4 | 4      | Discuss strategies to engage communities in community based projects / research to improve health and reduce inequalities. |

**Module Content**

|                        |   |
|------------------------|---|
| Outline Syllabus       | Introduction to demographic methods and concepts<br>Numbers, rates, proportions and ratios<br>Sources of population data<br>Demographic counting and crude rates<br>The dynamics of population growth<br>Effects of different age and sex structures on society<br>Notions of community<br>Barriers and facilitators to participation<br>Community Engagement<br>Social exclusion<br>Community development. Community Profiling |
| Module Overview        | This module aims to provide you with an introduction to how the principles of demography and community participation can be utilised to improve health and reduce health inequalities. This module focuses on the key measures and techniques used in studying and working with populations to improve health and reduce health inequalities.   |
| Additional Information | This module focuses on the key measures and techniques used in studying and working with populations to improve health and reduce health inequalities.  |

**Assessments**

| Assignment Category | Assessment Name              | Weight | Exam/Test Length (hours) | Module Learning Outcome Mapping |
|---------------------|------------------------------|--------|--------------------------|---------------------------------|
| Presentation        | 15 minute Group presentation | 20     | 0                        | MLO2, MLO1                      |
| Report              | 2500 word report             | 80     | 0                        | MLO4, MLO3, MLO2, MLO1          |

**Module Contacts**

**Module Leader**

| Contact Name | Applies to all offerings | Offerings |
|--------------|--------------------------|-----------|
| Gordon Hay   | Yes                      | N/A       |

**Partner Module Team**

| Contact Name | Applies to all offerings | Offerings |
|--------------|--------------------------|-----------|
|--------------|--------------------------|-----------|