

# Programme Advising Postgraduate Diploma Health Research and Epidemiology

# ACADEMIC YEAR 2024/2025

**Online Programmes Delivery Department (OPDD)** 

Programme Manager: Elizabeth Sinclair

Email: elizabeth.sinclair@uwi.edu

### IMPORTANT INFORMATION TO GUIDE COURSE SELECTION AND REGISTRATION

Kindly review this document at the start of each semester for any adjustments to the schedule.

**New Students:** Students who enrolled as of Academic Year 2024/2025 should follow the prescribed course of study and sequence given for their programme.

**Continuing Students:** It is recommended that students continue to follow the prescribed course of study for the year/semester they were admitted.

Advice for Managing Course Load: For the working adult, we recommend a maximum of two courses per semester and (1) course in summer (Part-time Status). University Regulation governing Full-Time status for Graduate Students: Full-time students may take employment for not more than twelve hours per week without losing their full-time status otherwise they shall be registered as part-time. However, research students who hold Teaching or Research Assistantships in the area of their research programmes may be registered as full-time students, provided that their employment commitment does not exceed twenty hours per week. [Board of Graduate Studies and Research (BGSR) Regulations, August 2018, #1.46]

Plan wisely to suit your particular situation so you may perform at your full potential. Do not jeopardize your long-term goals by being unrealistic about what you can handle.

### **IMPORTANT NOTE for New Students**

**Induction Course**: It is mandatory that all students participate in the Graduate Introduction to Online Learning course (OOL6001) and complete this by the end of their first semester. You can review the information about this course on the Website. If you are re-entering the programme and have completed this course already, you will not need to redo the course once done within 5 years of your re-entry.

**Technology Requirement:** Students will need to have access to a computer with Internet access.

The Postgraduate Diploma in Health Research and Epidemiology is a twenty-one (21) credit programme which comprises the following courses:

Fundamentals of Epidemiology - 4 credits

Fundamentals of Statistics for Health Research - 4 credits

Research Ethics, Research Methods & Project Management - 4 credits

Appraising the Medical Literature and Preparing Scientific Manuscripts - 3 credits

Data Management for Epidemiological Studies - 3 credits

Research Paper - 3 credits

The programme will be offered over a minimum of fifteen (15) months and a maximum of three (3) years.



Remember to check the programme-advising document before the start of registration and during the semester for any updates or additional information.

# Postgraduate Diploma in Health Research and Epidemiology

## YEAR1

| TEART    |  |         |          |        |  |  |  |
|----------|--|---------|----------|--------|--|--|--|
| COURSE   |  |         |          | COURSE |  |  |  |
| CODE     | COURSE NAME  | CREDITS | SEMESTER | TYPE   | PRE-REQUISITES & TIPS  |  |  |
| OOL6001  | Graduate Introduction to Online<br>Learning                            | 0       | 1        | Core   | This is a mandatory course. You MUST register and complete by the end of your first semester.  |  |  |
| HREP5103 | Research Ethics, Research<br>Methods & Project Management              | 4       | 1        | Core   | There are 3 components of this course. You must pass each component to pass the course. The component with the highest weighting requires you to complete a collaborative Research Proposal.   |  |  |
| HREP5104 | Appraising the Medical Literature and Preparing Scientific Manuscripts | 3       | 1        | Core   | There are 3 components of this course. You must pass each component to pass the course. The component with the highest weighting requires you to complete a comprehensive Literature Review  |  |  |
| HREP5101 | Fundamentals of Epidemiology   | 4       | 2        | Core   | There are 3 components of this course. You must pass each component to pass the course. The component with the highest weighting involves an assessment of your grasp of fundamental epidemiological principles using online examinations. |  |  |
| HREP5102 | Fundamentals of Statistics for Health Research                         | 4       | 2        | Core   | There are 3 components of this course. You must pass each component to pass the course. The component with the highest weighting requires you to complete a data analysis report relevant for a specific research context.                 |  |  |
| HREP5105 | Data Management for<br>Epidemiological Studies                         | 3       | Summer   | Core   | There are 3 components of this course. You must pass each component to pass the course. Two of the three components have equal weightings and require you to assess, clean and build a data collection instrument and a database           |  |  |



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| Postgraduate Diploma in Health Research and Epidemiology |                |         |          |                |   |  |  |  |  |
|--|----------------|---------|----------|----------------|---|--|--|--|--|
| YEAR1  |                |         |          |                |   |  |  |  |  |
| COURSE<br>CODE   | COURSE NAME    | CREDITS | SEMESTER | COURSE<br>TYPE | PRE-REQUISITES & TIPS   |  |  |  |  |
| HREP5106   | Research Paper | 1       | Summer   | Core           | Students should commence planning and writing their research proposals and discussing data sharing agreements with supervisors during the summer. These are preliminary activities which need to be completed if the programme is to be completed in the 15 month timeframe.  |  |  |  |  |
| YEAR2  |                |         |          |                |   |  |  |  |  |
| COURSE<br>CODE   | COURSE NAME    | CREDITS | SEMESTER | COURSE<br>TYPE | PRE-REQUISITES & TIPS   |  |  |  |  |
| HREP5106   | Research Paper | 3       | 1        | Core           | Registration for this course can only be done on completion of the 5 prerequisites – HREP5101-5105.  There are 3 components of this course. You must pass each component to pass the course. The component with the highest weighting requires you to prepare a Research Paper fulfilling the requirements of the programme and that can be edited for submission to a peer-reviewed journal  This is the final course, done at the end of your programme |  |  |  |  |

Disclaimer: The Online Programmes Delivery Department (OPDD), UWI Global Campus, reserves the right to revise this document during the Academic Year 2024/2025. Kindly check before the start of registration and during the semester, for any updates or additional information.



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