IMPERIAL

Programme Information		
Programme Title	Programme Code	HECoS Code
Master of Public Health	АЗВН	For Registry Use Only

Award	Longth of Childre	Made of Childre	Entry Point(s)	Total Credits	
Awaru	Length of Study	Mode of Study		ECTS	CATS
MPH	1 Calendar Year (12 months)	Full-Time	Annually in October	90	180
PG Diploma	N/A	N/A	N/A	60	120
PG Certificate	N/A	N/A	N/A	30	60

The PG Certificate/PG Diploma are exit awards and are not available for entry. You must apply to and join the MPH.

Ownership					
Awarding Institution	Imperial College London	Faculty	Faculty of Medicine		
Teaching Institution	Imperial College London	Department	School of Public Health		
Associateship	Diploma of Imperial College (DIC)	Main Location(s) of Study	White City and Hammersmith		
External Reference					
Relevant <u>OAA Benchmark Sta</u> external reference points	Relevant OAA Benchmark Statement(s) and/or other external reference points The UK Faculty of Public Health Part A. This MPH has been designed to cover some but not all sections of the Faculty's Part A exam syllabus.				
FHEQ Level 7 - Master's					
EHEA Level		2nd Cycle			
External Accreditor(s) (if ap	plicable)				
External Accreditor 1:	N/A				
Accreditation received:	N/A	Accreditation renewal:	N/A		
Collaborative Provision					
Collaborative partner	Collaboration type	Agreement effective date	Agreement expiry date		
N/A	N/A	N/A	N/A		
Specification Details					
Programme Lead		Dr Henock Taddese and D	r Anthony Laverty		

Student cohorts covered by specification	2025-26 entry
Date of introduction of programme	October 22
Date of programme specification/revision	July 25

Programme Overview

Through the Master of Public Health Programme, you will gain critical insights into the core topics in public health and epidemiology, and acquire key analytical, research and professional skills. You will study under the guidance of our faculty at the School of Public Health and our carefully selected external speakers and collaborators, who are leaders in their respective fields of public health research and practice, as well as being highly qualified and experienced educators. The Programme is designed to equip you with cutting edge knowledge and skills to enable you to fulfil your career plans in public health and epidemiology, including as public health analysts, programme managers and coordinators, policy analysts and advisors, and researchers at academic institutions through research assistantships and pursuing PhDs. You will learn as part of a highly diverse international cohort, and a creative and supportive learning environment. You will especially get the opportunity to immerse yourself in quantitative analytical skills for public health, epidemiology and health services research.

The MPH Programme is an intensive full-time programme requiring active study for a full 12 months. Your academic year will be divided into 3 terms: In term one, you will work through a set of core and compulsory modules; in term two, you will undertake a further mix of compulsory and elective modules; and in term three, you will conduct an independent research project, with close supervisory support.

Term One

Term one focuses on developing your core analytical skills in public health and epidemiology, as well as introducing you to key foundational concepts addressing the key principles and approaches of public health.

Term one comprises four modules, as follows:

- Introduction to Statistical Thinking and Data Analysis (compulsory)
- Principles and Methods of Epidemiology (core)
- Research Methods (compulsory)
- Foundations of Public Health Practice (core)

Term Two

For term two, you will be asked to choose a stream amongst a range of stream choices. The streams represent critical focus areas of public health work, which in turn enable you to focus and align your studies according to your career interests. Ahead of term two, the academic teams will organise presentations to discuss the key features and contents of each optional module and stream. You will then be asked to submit your choice of streams from the following list:

- Health Promotion and Service Improvement Stream (HPSI)
- Global Health Stream (GH)
- Environmental Health Stream (EH)
- Quantitative Methods Stream (QM)
- Infectious Diseases Stream (ID)
- Health Policy and Systems Stream (HPS)
- Or you could choose to simply select your choice of elective modules without any stream designation
 MPH General

To qualify for a stream, you would need to undertake at least three of the modules designated under the respective streams. We continually update and add to our elective module offerings, so the availability and stream designation of particular modules may vary from year to year:

Health Promotion and Service Improvement (HPSI)
 Qualifying Modules: Quality Improvement in Health Care; Population Health Improvement;
 Participatory Approaches in Public Health, Digital Health

Global Health Stream (GH)

Qualifying Modules: Global health Challenges and Governance; Global Health Innovations; Health Systems Development; Emerging and Neglected Tropical Diseases

• Environmental Health Stream (EH)

Qualifying Modules: Exposure Assessment; Environmental Epidemiology; Health Impact Assessment; Environmental Data for Public Health; Planetary Health and Emerging Environmental Challenges

Quantitative Methods Stream (QM)

Qualifying Modules: Advanced Statistics and Data Science; Infectious Diseases Modelling; Nutritional Epidemiology; Environmental Epidemiology

• Infectious Diseases Stream (ID)

Qualifying Modules: Infectious Diseases Modelling; Emerging and Neglected Tropical Diseases; Global Health Challenges

• Health Policy and Systems Stream (HPS)

Qualifying Modules: Health Systems Development; Health Systems, Policy and Financing; Commercial Determinants of Health and Health Policy

• MPH (General)

Qualifying Modules: If you opt for the MPH degree in general you may choose any combination of modules without any reference to any of the stream designations outlined above

The modules designated to a stream you haven't chosen will still be available to you to select as elective modules, subject to timetabling considerations.

Beyond the stream-designated module choices (3 modules for each chosen stream) and additional electives (3 modules), you will need to undertake the Health Economics module, which is compulsory for all students on the MPH Course. In total, you will undertake 6 modules in the second term.

The following modules will be run by the Imperial Business School:

- Health Economics
- Health Systems, Policy and Financing

Term Three

During term three, you will be undertaking your research project (the dissertation).

You will select your research project from a list of project proposals offered by prospective supervisors at the start of term two. You may also propose your own research project, subject to internal academic approval, availability of appropriate supervision and meeting ethical approval requirements. It may be possible for projects to be carried out partly or wholly at an external organisation and requests will be considered on a case by case basis.

Examples of projects from previous years include:

- Barriers and enablers for male involvement in enhancing maternal health outcomes;
- A systematic review of the literature on factors related to hospital outcomes by day of admission or day of procedure;
- Systematic review and meta-analysis of circulating vitamin D in critically ill adult and paediatric patients;
- Exploring the Spread of Successful Improvement Projects;
- Exploration of testing and genetic data related to COVID-19 in the UK Biobank;
- Effects of exposure to tobacco and electronic cigarette advertisements on tobacco use;
- Infectious disease risk assessment under a changing climate: phenological environmental suitability modelling for invertebrate disease vectors.

On completion of the project, you will be expected to produce and submit a written dissertation for assessment. You will also be expected to present and defend your work in live-presentations (viva) to an audience including internal and external examiners. You will also prepare a lay summary of the research and a reflective statement, both of which are assessed.

During this term, you will also have the opportunity to be considered for our annual visit to WHO and other international organisation headquarters in Geneva. The visit could be organised as a physical or virtual visit, depending on circumstances, and consensus amongst the participating organisations.

You are expected to attend all timetabled sessions and any additional practical classes, tutorials and groupwork meetings. The attendance requirement is full-time i.e. usual working hours from Monday - Friday for the taught components and for the research project.

Learning Outcomes

By the end of this programme, you should be able to:

- 1. Apply the core principles and methods of bio-statistics to explore different data sets, test hypothesis and interpret findings appropriately
- 2. Analyse and interpret complex public health datasets using appropriate software;
- 3. Systematically search, engage with, and critically appraise relevant public health literature;
- 4. Design, carry out, interpret, and critique public health research employing epidemiological and social science research methods:
- 5. Characterise a wide range of infectious and environmental hazards and develop effective health protection strategies to prevent, mitigate and control risks.
- 6. Communicate scientific results and project plans to various audiences, orally and through academic and professional reports;
- 7. Use an evidence-based approach to design and evaluate public health interventions and innovations;
- 8. Apply health promotion and behavioural change theories, models and frameworks to inform research and public health programmes;
- 9. Evaluate different methods used for assessing the effectiveness and cost-effectiveness of health services and interventions;
- 10. Critique public policy making processes and analyse health policies within the context of contemporary global governance structures and processes;
- 11. Argue the importance of, and adhere to, key public health principles and ethical standards in public health research and practice;
- 12. Collaborate effectively within interdisciplinary teams to develop innovative solutions to public health problems;

The Imperial Graduate Attributes are a set of core competencies which we expect students to achieve through completion of any Imperial degree programme. The Graduate Attributes are available at: https://www.imperial.ac.uk/about/education/our-graduates/

Entry Requirements	
	2.1 Honours degree in a science subject or MBBS degree.
	Suitable applicants are likely to be those with a background in: medicine, health sciences, biological sciences or environmental sciences.
Academic Requirement	Applicants with substantive professional experience may be considered with grades lower than the set academic requirements, which are otherwise strict requirements.
	For further information on entry requirements, please go to www.imperial.ac.uk/study/apply/postgraduate-taught/entry-requirements/accepted-qualifications/
Non-academic Requirements	None

English Language Requirement	Higher Requirements: IELTS 7 with a minimum of 6.5 in each element or equivalent Higher requirement (PG) Please check for other Accepted English Qualifications
Admissions Test/Interview	Applicants may be invited to a post-application interview (Zoom/MS Teams/Skype) to further assess specific aspects deemed to be lacking from their application or need further clarification. For instance, if an applicant doesn't meet the strict academic requirements but has considerable experience they may be invited to an interview to demonstrate an exceptional background, level of experience or demonstrable drive towards public health research or action.

The programme's competency standards documents are available from the department.

Learning & Teaching Approach

You will learn through a combination of learning activities that aim to enable deeper learning and authentic explorations of key skills and experiences. To this end, the learning and teaching activities across modules are organised via a blended approach: asynchronous learning via high-spec resources completed in your own time, followed by live sessions that are mainly organised in-person but also occasionally online.

The asynchronous learning and teaching resources include:

- Pre-recorded lecture videos
- E-tivities (online exercises that students complete to demonstrate understanding of key lessons)
- Discussion prompts
- Pre-session reading notes and articles

The live sessions will take the form of:

- Lectures
- Seminars and practicals
- Small group tutorials
- Group work sessions
- Computer based practical workshops

Overall Workload

Your overall workload consists of face-to-face sessions and independent learning. While your actual contact hours may vary according to the optional modules you choose to study, the following gives an indication of how much time you will need to allocate to different activities at each level of the programme. At Imperial, each ECTS credit taken equates to an expected total study time of 25 hours. Therefore, the expected total study time is 2,250 hours per year.

Typically, you will spend in the order of 30% of your time in live sessions including lectures, practicals, tutorials and group discussions, while the rest of the time you will be expected to dedicate for independent study including pre-sessional readings and activities, homework, further reading and working on your assignments and research projects.

Assessment Strategy

Assessment Methods

You will be assessed through different forms of assessment:

- Written examinations
- Essays
- Reports and paper reviews
- Policy briefs
- MCQs and online quizzes
- Research project
- Individual and group presentations
- Video blogs
- Articles and case study reviews

Across each of the 3 Terms, you will be undertaking modules totalling 30 ECTS, with each termly assessments worth 33.3 % of your total marks on the masters Course. In totality, you would have undertaken 90ECTs worth of modules over the course of the academic year.

In Term one you will have a variety of assessments in a variety of formats, including exams, written coursework, and presentations. Similarly, in Term 2, you will have a range of assessments of varying formats depending on which elective modules you choose. In Term three, you carry out the summer research project which includes presentations and your written dissertation.

Here is a rough breakdown of types of assessments over the year:

Term 1: 33.2% of ECTs allocated to the Course - you will take all 4 modules, each with 7.5 ECTS

Assessment type	% weighting of ECTS on the Course
Practical	10
Coursework	8.3
Exam	15
Total	33.3%

Term 2: 33.2 % of Course ECTs, 6 modules with 5 ECTS each (. The breakdown below shows the ECTs percentage breakdown with some estimated ranges as it depends on your choice of streams and modules. For example, all students will at least take one exam through the compulsory Health Economics Module – but each student may take more exam or no additional exams depending on the choice of elective modules.

Assessment type	% weighting of ECTS on the
	Course
Practical	10-15
Coursework	10-15
Exam	3 -10
Total	33.4%

Term 3

Research Project:

Practical 33.3% of total ECTs

Academic Feedback Policy

The programme complies with Imperial's policy and will provide you with feedback within a timely and appropriate turnaround time. You will be provided with a bespoke assessment schedule confirming all submission deadlines, marking periods and feedback points to manage your expectations and ensure feedback can inform the next assessment, where appropriate.

Feedback will take different forms depending on the type of assessment:

- Exams and written reports: you will be given written feedback, and given the opportunity to discuss your marks:
- Oral presentations: Some immediate feedback will be given during presentations, and full set of feedback provided once marks are published;

• Final research project: you will be given written feedback for your final project/presentation and also receive preliminary oral feedback during the presentation.

Further exchanges will also take place throughout the programme through:

- Questions during or after the lectures;
- Interaction with tutors during practicals and one-to-one sessions;
- Support and academic advice provided by the Course Organisers.

Imperial's Policy on Academic Feedback and guidance on issuing provisional marks to students is available at: <a href="https://www.imperial.ac.uk/about/governance/academic-governance/aca

Re-sit Policy

Imperial's Policy on Re-sits is available at: www.imperial.ac.uk/about/governance/academic-governance/academic-policy/exams-and-assessment/

Mitigating Circumstances Policy

Imperial's Policy on Mitigating Circumstances is available at: www.imperial.ac.uk/about/governance/academic-policy/exams-and-assessment/

Additional Programme Costs			
This section should outline any additional costs relevant to this programme which are not included in students' tuition fees.			
Description	Mandatory/Optional	Approximate cost	
Annual visit to WHO and other international agencies, Geneva	Optional	£500 per year	

Important notice: The Programme Specifications are the result of a large curriculum and pedagogy reform implemented by the Department and supported by the Learning and Teaching Strategy of Imperial College London. The modules, structure and assessments presented in this Programme Specification are correct at time of publication but might change as a result of student and staff feedback and the introduction of new or innovative approaches to teaching and learning. You will be consulted and notified in a timely manner of any changes to this document.

Master of Public Health Programme Structure¹

Year 1 - FHEQ Level 7

You will need to undertake all 'core' and 'compulsory' modules. You will also undertake five 'elective' modules.

As described in the programme overview above, you could choose these in a manner to qualify for a designated stream (3 of any of the qualifying modules are required to be eligible for any given stream designation) or simply mix and match elective choices for a general MPH award.

Code	Module Title	Core/ Compulsory/ Elective	Group	Term	Credits
PUBH70026	Principles and Methods of Epidemiology	Core		Autumn	7.5
PUBH70042	Foundations of Public Health Practice	Core		Autumn	7.5
PUBH70043	Introduction to Statistical Thinking and Data Analysis	Compulsory		Autumn	7.5
PUBH70059	Research Methods	Compulsory		Autumn	7.5
PUBH70044	Health Economics	Compulsory		Summer	5
PUBH70045	Research Project	Core		Summer	30

General Stream (A3BH)

Choose any modules within the streams listed below totalling 25 ECTS

Health Promotion and Service Improvement Stream (HPSI) (A3BHC)

Choose at least three electives listed below and choose any other elective modules from the programme streams to ensure you take a total of 25 ECTS worth of elective modules:

PUBH70020	Quality Improvement in Healthcare	Elective	Spring	5
PUBH70047	Population Health Improvement	Elective	Spring	5
PUBH70048	Participatory Approaches in Public Health Practice (not running in 2025-26)	Elective	Summer	5
PUBH70037	Digital Health	Elective	Spring	5

Global Health Stream (GH) (A3BHA)

Choose at least three electives listed below and choose any other elective modules from the programme streams to ensure you take a total of 25 ECTS worth of elective modules:

PUBH70008	Global Health Challenges and Governance	Elective	Autumn	5
PUBH70049	Global Health Innovations	Elective	Spring	5
PUBH70054	Health Systems Development	Elective	Spring	5
PUBH70038	Emerging and Neglected Tropical Diseases	Elective	Spring	5

Environmental Health Stream (EH) (A3BHD)

¹ **Core** modules are those which serve a fundamental role within the curriculum, and for which achievement of the credits for that module is essential for the achievement of the target award. Core modules must therefore be taken and passed in order to achieve that named award. **Compulsory** modules are those which are designated as necessary to be taken as part of the programme syllabus. Compulsory modules can be compensated. **Elective** modules are those which are in the same subject area as the field of study and are offered to students in order to offer an element of choice in the curriculum and from which students are able to select. Elective modules can be compensated.

	hree electives listed below and choose any other e e a total of 25 ECTS worth of elective modules:	lective modules 1	from the programme	streams
PUBH70040	Exposure Assessment	Elective	Spring	5
PUBH70039	Environmental Epidemiology	Elective	Spring	5
PUBH70055	Environmental Policy and Impact Assessment	Elective	Spring	5
PUBH70067	Environmental Data for Public Health Challenges	Elective	Spring	5
PUBH70068	Planetary Health and Emerging Environmental Challenges	Elective	Spring	5
Choose at least t	hthods Stream (QM) (A3BHE) hree electives listed below and choose any other elective modules:	lective modules f	rom the programme	streams
PUBH70001	Advanced Statistics and Introduction Data Science	Elective	Autumn	5
PUBH70056	Infectious Disease Modelling	Elective	Spring	5
PUBH70057	Nutritional Epidemiology	Elective	Spring	5
PUBH70039	Environmental Epidemiology	Elective	Spring	5
You will take the	nses Stream (ID) (A3BHF) three elective modules below and choose any other e you take a total of 25 ECTS worth of elective mod		es from the programn	ne
PUBH70056	Infectious Disease Modelling	Compulsory	Spring	5
PUBH70038	Emerging and Neglected Tropical Diseases	Compulsory	Spring	5
PUBH70008	Global Health Challenges and Governance	Elective	Autumn	5
Choose at least t	nd Systems Stream (HPS) (A3BHB) hree electives listed below and choose any other e e a total of 25 ECTS worth of elective modules:	lective modules 1	rom the programme	streams
PUBH70054	Health Systems Development	Elective	Spring	5
PUBH70058	Health Systems, Policy and Financing	Elective	Spring	5
PUBH70036	Commercial Determinants of Health and Health Policy	Elective	Spring	5
Credit Total				

Progression and Classification

Award and Classification for Postgraduate Students

Award of a Postgraduate Degree (including MRes)

To qualify for the award of a postgraduate degree you must have:

- 1. accumulated credit to the value of no fewer than 90 credits at level 7
- 2. and no more than 15 credits as a Compensated Pass;
- 3. met any specific requirements for an award as outlined in the approved programme specification for that award.

Exit Awards:

Award of a Postgraduate Certificate (PG Cert)

To qualify for the award of a postgraduate certificate you must have a minimum of 30 credits at Level 7 (this may include a maximum of 10 credits from Level 6 where this is approved as part of the award).

Award of a Postgraduate Diploma (PG Dip)

To qualify for the award of a postgraduate diploma you must have passed modules to the value of no fewer than 60 credits at Level 7 (this may include a maximum of 15 credits from Level 6 where this is approved as part of the award).

1. and no more than 10 credits as a Compensated Pass;

Classification of Postgraduate Taught Awards

The university sets the class of Degree that may be awarded as follows:

- 1. Distinction: 70.00% or above
- 2. Merit: 60.00% or above but less than 70.00%.
- 3. Pass: 50.00% or above but less than 60.00%.

For a Masters, your classification will be determined through:

• The Programme Overall Weighted Average meeting the threshold for the relevant classification band.

Your degree algorithm provides an appropriate and reliable summary of your performance against the programme learning outcomes. It reflects the design, delivery, and structure of your programme without unduly overemphasising particular aspects.

Programme	Specific	Regul	ations
1 1 Ogranini		1 VOGU	ations

N/A

Supporting Information

The Programme Handbook is available from the department.

The Module Handbooks are available from the department.

Imperial's entry requirements for postgraduate programmes can be found at: www.imperial.ac.uk/study/apply/postgraduate-taught/entry-requirements/

Imperial's Quality & Enhancement Framework is available at: www.imperial.ac.uk/registry/proceduresandregulations/qualityassurance

Imperial's Academic and Examination Regulations can be found at: www.imperial.ac.uk/about/governance/academic-governance/regulations

Imperial College London is an independent corporation whose legal status derives from a Royal Charter granted under Letters Patent in 1907. In 2007 a Supplemental Charter and Statutes was granted by HM Queen Elizabeth II. This Supplemental Charter, which came into force on the date of Imperial's Centenary, 8th July 2007, established Imperial as a University with the name and style of "The Imperial College of Science, Technology and Medicine".

https://www.imperial.ac.uk/admin-services/secretariat/university-governance-structure/charters/

Imperial College London is regulated by the Office for Students (OfS) www.officeforstudents.org.uk/advice-and-guidance/the-register/

This document provides a definitive record of the main features of the programme and the learning outcomes that you may reasonably be expected to achieve and demonstrate if you take full advantage of the learning opportunities provided. This programme specification is primarily intended as a reference point for prospective and current students, academic and support staff involved in delivering the programme and enabling student development and achievement, for its assessment by internal and external examiners, and in subsequent monitoring and review.