Core Competency Standards: School of Public Health

The following table highlights the core competency standards expected of students studying all taught postgraduate taught programmes in the School of Public Health.

These competency standards highlight the core skills students should be able to demonstrate during, or on completion, of their programme of study in the School of Public Health.

In addition to these competency standards all students will be expected to meet the basic academic competence standards contained within the admissions policy for their programme of study.

Information on the College’s admissions policies can be found at: [http://www.imperial.ac.uk/about/governance/academic-governance/academic-policy/admissions/](http://www.imperial.ac.uk/about/governance/academic-governance/academic-policy/admissions/)

Information on Postgraduate Masters admissions to the School of Public Health programmes can be found at: [http://www.imperial.ac.uk/school-public-health/study/postgraduate/masters/](http://www.imperial.ac.uk/school-public-health/study/postgraduate/masters/)

These competency standards apply to the following degree programmes (as of 2017/18):

- Master of Public Health
- MSc in Epidemiology

It should be noted that the School of Public Health believe in providing the widest practicable access to all degree programmes and appreciate that it is not possible to anticipate all circumstances.

If it is possible to mitigate the impact of a disability by making a reasonable adjustment to procedures, e.g. by the availability of lecture/teaching materials in advance or by the application of a specific technology, then every effort will be made to implement this with due consideration to ensuring academic requirements and learning outcomes are met, ensuring fairness to all students and ensuring that all health and safety concerns are met.

Therefore, the inability to meet one of the below competency standards due to disability does not necessarily preclude entry to a given degree programme but rather constitutes the starting point for a dialogue between the potential applicant, the College’s Disability and Advisory Service, and the School of Public Health.

Students are expected to attend ALL timetabled sessions and any additional practical classes, tutorials and group-work meetings. The attendance requirement is full-time i.e. usual working hours from Monday - Friday for the taught components and for the research project.
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<th>Area</th>
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| **Subject specific knowledge and understanding** | Ability to attend lectures, seminars and workshops across different campuses in person.  
Ability to cope with full-time intensive study over a 12-month period.  
Ability to perceive, comprehend, synthesise, retain and apply information presented orally and in writing from a range of contexts including large-group, small-group and individual teaching, as well as eLearning, seminars and practical work.  
Ability to undertake self-guided independent learning.  
Ability to use acquired theoretical and practical knowledge to obtain necessary data from scientific and technical documents, reports, and other reference materials to design proposals or adopt theories, seek out alternate procedures, devise creative, elegant and effective solutions and to evaluate their use in increasingly unpredictable contexts.  
Ability to form logical, reasonable conclusions and make sound recommendations based on available and new research data.  
Ability to understand the wider scope of public health and related disciplines, its practical applications, societal impact and limitations.  
Ability to prepare, process, and interpret data and/or observations using appropriate techniques. |
| **Intellectual skills**                   | Ability to form logical, reasonable conclusions and make sound recommendations based on available data and/or observations.  
Ability to distinguish key observations and findings within data from scientific and technical documents, reports, and other reference materials.  
Ability to undertake work with a high level of initiative and commitment to the task in hand.  
Ability to observe, measure, accurately record and manipulate data and/or observations in a laboratory, workshop and/or fieldwork environment using appropriate equipment (following appropriate training). |
| **Practical skills**                      | Ability to use computer systems to access learning resources, receive communications regarding the degree programme, undertake assessments and submit assignments.  
Ability to use appropriate specialist software packages as an aid to teaching, research, analysis, problem solving and presentation.  
Ability to communicate, verbally and in writing, clearly and effectively. |
| **Transferrable skills**                 | Ability to present ideas, key facts, problem solutions and results effectively, both orally and in writing, in a variety of settings including group/team work.  
Ability to work as part of a group/team in a range of roles, for the purposes of research, collective problem solving, development of ideas, assessment and/or communication of results/findings.  
Ability to recognise and respect the contributions of other team members to promote successful team work.  
Ability to write group/team or individual written reports to a professional standard.  
Ability to respond to written material critically, effectively and efficiently.  
Ability to make oral presentations that are reasoned, logical and time-limited, to a variety of audiences. |