

Core skills for professional learning in medicine

This exemplar is relevant to Digital Student challenge:

Prepare and support students to study successfully with digital technologies

At Imperial College, a Digital Literacies course has been introduced into the medical curriculum (MBBS) as part of a Foundations of Clinical Practice theme that extends longitudinally throughout the undergraduate course. The aim is to provide core skills for learning and professional life.

The course covers all seven of the digital literacy areas identified by Jisc: ICT literacy, learning skills, communication & collaboration, career & identity management, media literacy, information literacy and digital scholarship. In practice this means taking students from basic use of Imperial systems (Blackboard, Panopto, email) through the use of generic applications (Office, web browsers, social media, collaboration software) in medical contexts, to specific medical applications and databases. Issues such as copyright, data protection, privacy, and health and safety issues with ICT are also covered. In the final year students will consider emerging technologies such as wearable devices and their potential impact on the patient-doctor relationship.

How does this meet the challenge?

- Digital skills are carefully tailored to the demands of the medical profession, ensuring they are relevant.
- Considerations of doctor-patient relationships and healthy, safe, ethical behaviour are intrinsic to the course.
- The course looks to the future impacts of digital technologies on the medical profession.

Find out more

- Digital Literacies at Imperial
- <u>Jisc Digital Literacies Infokit</u> with definition of digital literacies

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