

School of Health, Medicine and Life Sciences

Health Technology & Innovation:

Code:7LMS0176, Credits: 30, Level: 7

The last 50 years has produced a proliferation of innovations in healthcare aimed at enhancing quality of life, diagnostic and treatment options, as well as improving efficiency and cost effectiveness of the healthcare system. The rapid emergence of advanced skin care technologies has propelled dermatology and wound management into the high-tech end of the medical technology market which is not always supported by a robust evidence base. This module provides an overview of the adoption of innovative drugs, devices, diagnostics and services for patients with compromised skin integrity and is intended for those who would benefit from a better understanding of the process of healthcare innovation from a clinical perspective.



Content

Students will study a selection of topics such as:

- Global skin care trends in the 'medical marketplace'
- Commercial development/design of new medical technology products and services
- Adoption of innovative drugs, devices and diagnostics
- Cost effectiveness, affordability and value for money
- Strategies to support healthcare innovation: business plan writing, consultancy and enterprise.
- Health practitioners as Key Opinion Leaders
Patients as active consumers of healthcare.

Dates:

3 days
Oct 2nd, 3rd 2025 (09.00-16.00) on campus
Nov 21st 2025 (09.00-16.00 online).

Venue: Face to face teaching will be at the University of Hertfordshire, College Lane Campus, Hatfield, Herts, AL10 9AB.

Costs:

£1,830 per 30 credit module for Home students commencing in academic year 2024/25. Modular fees remain at a fixed price for the duration of your studies based on year of commencement.

Study Route: This module is compulsory for the MSc Skin Integrity & Wound Management but is an optional module for students on the MSc Skin Lesion Management. It will be of interest to FY1-2, GPs, Specialist Nurses, Advanced Care Practitioners, Podiatrists, Pharmacists & clinical advisors in industry with an interest in wound care and skin conditions.

Assessment: Innovation report: critical analysis of a skin integrity product innovation (drug/therapeutics, device or diagnostics). 100% Coursework.

Further information:

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