

Creating a Virtual Campus to Support Pre-Preceptorship for Allied Health & Nursing students

Challenge

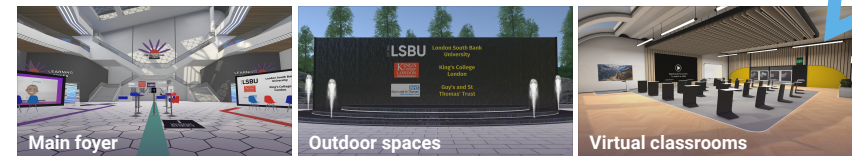
Bridging the gap between academic learning and real-world clinical experience is critical, particularly for those entering the world of healthcare and nursing. Pre-preceptorship is a pathway to helping students transition between education and employment – the point when they will start their postgraduate Preceptorship year if they work in the NHS. Rachel Picton, the then Dean of Allied and Community Health at LSBU, recognised a challenge among final-year nursing and healthcare students, who often face inconsistent placement experiences and limited exposure to vital aspects of early career development.

The traditional curriculum approach lacked a uniform structure for preparing learners for the realities of NHS employment. Her school Digital Lead (using technology to create inclusive and effective learning), Danny Clegg, was heavily involved in research and advocacy for students and employees facing discrimination, particularly in the areas of disability, race and ethnicity, A collaboration was started to explore the potential for a Pre-Preceptorship learning experience to offer a consistent and inclusive environment that simulate these missing experiences, build confidence in preparing for entering the working world, and better support the transition from education into employment.

Vision

In collaboration with King's College London and Guy's and St Thomas' NHS Foundation Trust, LSBU received London Higher Education Group funding to create a centre of excellence in accessibility and learner engagement. Their goal was to build a virtual campus that could:

- Equip learners with key transition skills, including CV writing and interview preparation.
- Increase confidence in patient interaction and promote EDI awareness.
- Provide a safe, interactive, and accessible space to explore employment readiness.



Solution

Metaverse Hub provided Danny with a fully content-managed virtual campus tailored for Pre-Preceptorship support. Using our off-the-shelf campus structure, the collaborative group were able to curate an immersive experience with:

- Flexible content hosting – including video, PDF, and links.
- Live event capability – through an integrated auditorium and live group chat functions.
- Inclusive design – accessible navigation and intuitive layout to re-engage disengaged learners.

This digital environment allowed the group to present structured, digestible content to learners in an engaging and innovative format, accessible anytime, anywhere.



Results

The initial Proof of Concept (PoC) stage delivered overwhelmingly positive feedback with over 90% of users reporting satisfaction across usability, functionality, and accessibility. The virtual campus performed seamlessly under stress testing, managing content uploads and event interactions without issue.

Crucially, the environment generated rich engagement data, allowing the project group to refine its approach and creating a sustainable improvement loop. Insights included most watched videos, most clicked on assets, and how users navigated the space.

Now in further development as an independently led project, with GSTT having taken the lead NHS trust position more formally, with King's College London and LSBU retained as the confirmed HE partners so far, the platform continues to evolve based on user feedback and educational need. It remains focused on making vital career transition support more consistent, inclusive, and effective across the NHS and wider healthcare ecosystem.

Testimonial

“

The team at Metaverse Hub are incredibly helpful and have answered all my questions quickly and provided all the support I've needed to help build this environment. In turn I've been able to work in partnership to provide feedback and improve the customer experience.

We're really excited to see the environment work past the PoC stage and watch how it will make a difference to our students as they transition from education to employment.

”

Danny Clegg

Associate Dean of Academic Development (School of Healthcare and Nursing), BPP University



Interested?

Talk to our team of experts and start making your own memorable and engaging metaverse.

W www.metaversehub.co.uk
@ info@metaversehub.co.uk