



## UWS Academic Portal

### Digital strategies within UWS

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## **LTR abstract**

### **Digital Strategies within UWS.**

As part of National Education Scotland in partnership with various healthcare settings integrating digital strategies into health and social care curricula across Scotland. Currently participating in Digital Health and Care Leadership Programme for NMAHP Educators to create a digital workforce by encouraging academics and students to commit to digital and learning strategies.

Within Health and Life Sciences, various staff are undertaking various projects to improve the academic, professional, personal experiences while studying at UWS. Implementation of digital strategies are being underpinned with theories and frameworks e.g. Aristotle, Vygotsky, Blooms or Benner and JISC (2016) technology guide advises to make better use of technology to manage the digital process and the way technology can support the management of the entire life cycle of learning.

Promoting a positive learning culture that allows honesty and openness, to meet and surpass needs and expectations. While legal and regulatory requirements need to be upheld, there will be opportunities for innovation, wherein students are empowered to harness diverse learning opportunities across a wide range of settings. In so doing, they will become able to practise effectively, safely and compassionately and, in turn, inspire a new generation of nurses. Partnership and Stakeholder voice by providing a learning culture, empower external students to have a voice and champion widening participation and equal opportunities in higher education in general to enhance practice by leading on cross-departmental/ cross-institutional activities and events that promote inclusive and accessible practices and widening participation during their studies.

Using overarching themes to addressing challenges, it is proposed Digital Strategies working group will have **SEVEN** strands while assessing the **ACADEMIC, PROFESSIONAL AND PERSONAL PROFILES**, for example;

#### **1. NATIONAL GOVERNANCE**

- Review NHS Scotland, NES, NMC standards NES and Professional bodies

#### **2. TRAINING**

- Assess input into UWS and NMC Nursing Curriculum
- Assess and service users Education and Training requirements e.g. Conferences, Study days, Workshops, Video conferences (WebEx, telephone), Web page (community page, discussion forum), Clinician expectations, PPD

#### **3. EDUCATION**

- Theory and Frameworks
- Communication Skills e.g. video, telephone and face to face
- Decision-making skills
- Person Safety and Well-being.
- Available resources e.g. Learnpro, eTURAs, eLearning, Apps e.g. Florence, MEWS, SEPSIS 6, PAMIS, NES Community platform, UWS Education Academy

- Assess Target audience e.g. Stakeholders (Clinical Governance), Agencies, Clinicians, Patients/ Family, Third Sector, Students / Academics, Line Managers

#### 4. RESEARCH

- Develop further research to continue research skills.
- Creating a research study to assess services user outcomes within a real-world situation, while evaluating their experiences and impact of assessment within academia.

#### 5. EVIDENCE BASED APPROACH

- Research, Guidelines, Standards, create Standard Operating Procedures and review Current Projects

#### 6. DESIGN AND CREATIVITY

- Design, Tag Line, IT Web Page and assess available Resources and Budgets.

#### 7. SUSTAINABILITY

- Create networks with Dean, Divisions, Academic, Student, Health Professionals within fields: Tertiary, Secondary and Primary care, Third Sector, Government, and Service Users to promote Marketing, Social Media, Promotion, Funding and Profile Raising.



PROJECTS WITHIN UWS
• Driving Digital Strategies within curriculum and academia
• Support, underpins frameworks and inputs creativity with projects
• Overview of new VLE; guidance and support for staff

<ul style="list-style-type: none"> <li>• <b>Electronic record keeping within Mental Health in collaboration with NHS Ayrshire and Arran</b></li> </ul>
<ul style="list-style-type: none"> <li>• <b>Electronic Prescribing</b></li> </ul>
<ul style="list-style-type: none"> <li>• <b>Telephone Triage and eHealth: Assessment from a distance</b></li> <li>• <b>NHS Education Scotland Leadership</b></li> </ul>
<ul style="list-style-type: none"> <li>• <b>Virtual Reality using Sensory Processing</b></li> </ul>
<ul style="list-style-type: none"> <li>• <b>360° Views of Home Environments</b></li> </ul>
<ul style="list-style-type: none"> <li>• <b>Assisted Technologies in home/ healthcare environment with Alzheimer Scotland Centre for Policy and Practice</b></li> </ul>
<ul style="list-style-type: none"> <li>• <b>An introduction to e-health' Module</b></li> </ul>
<ul style="list-style-type: none"> <li>• <b>Dementia Class in a Bag</b></li> </ul>
<ul style="list-style-type: none"> <li>• <b>Social media</b></li> </ul>
<ul style="list-style-type: none"> <li>• <b>Placement and Student progression using INPLACE</b></li> </ul>
<ul style="list-style-type: none"> <li>• <b>Using digital technology to support international teamwork</b></li> </ul>
<ul style="list-style-type: none"> <li>• <b>eRubrics</b></li> <li>• <b>Electronic Record Keeping</b></li> <li>• <b>Video Consultation partnership with Scotland Government, NHS Scotland and NHS Lanarkshire</b></li> </ul>