



Nurturing Sustainable Graduate Futures

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21st Century Higher Education



- 21st Century Higher Education Institutions need to be more than just research & teaching focused institutions:
 - Support the local economy
 - Influence policy locally, nationally & globally
 - Contribute towards the 2030 SDGs
 - Co-create with communities, businesses & practitioners
- Our students are our key resource, & we should be looking to ensure that our teaching embeds our research & impact at its core.
- Critical that our courses reflect this & prepare our students for their future work to generate sustainable growth.



Graduate Attributes



- Employability is a cornerstone for graduate futures:
 - Bolster student's entrepreneurship, self-efficacy
 & leadership, creativity & empathy
 - Complex problem-solving & analytical skills
 - Social/environmental awareness (hybrid thinking)
- Future determined by **sustainable development** challenges (SDGs):
 - Graduates need to be aware of these & skilled to solve them
 - Making students Changemakers for tomorrow
 - Role of extracurricular activities like volunteering
- Creating the *global citizens* of tomorrow, who think idealistically, but engage in global realities.



Place-based Curriculum



- Curricula needs to be interdisciplinary & hybrid focused (economic, social & environmental learning)
- Having curricula that can deliver place-based learning & the networks to enable this is critical (Alden-Rivers et al., 2015):
 - Students are enabled to achieve learning outcomes through experiential work in the community (ibid).
- Embedding SDGs within our teaching to promote sustainable development learning



Innovative teaching & assessment



- Key need to move students away from purely classroom learning:
 - Bringing place to the classroom/campus (e.g., guests)
 - Providing students with experiential learning opportunities
 - Solving real-world problems as part of analytical journey
 - Engage with global constructs (i.e., SDGs) applied locally (Glocal)
- Assessments should also reflect this innovation:
 - No singular focus on essays/exams
 - Students can produce video/animation presentations/outputs
 - Develop digital solutions to problems as part of coursework
 - Engage in real-world problem-solving as a means of assessment



Exemplar Courses...





MA Social Innovation

- Masters course that seeks to provide practical, accredited learning to social innovators
- Coursework alongside business development

MSc Social Innovation

- Strong focus on sustainability & SDGs
- Hybrid approach of theory/practice





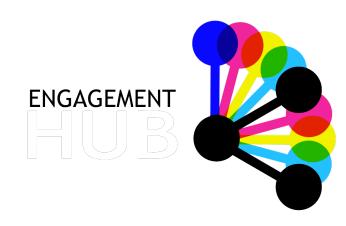
- Exec MBA (Social Enterprise Programme)
 - Collaborative work of students/SEs
 - Problem-solving approach

Faculty & Partners



- Faculty need to be supported to deliver this innovation:
 - Upskilling programmes to ensure they can teach beyond the classroom
 - Time & resource to promote networking with industries/communities
 - Faculty need to be:
 - Entrepreneurial, flexible, hybrid & place-based
- Industry partners are key:
 - Engaging with local/regional/national business consortia
 - Bringing enterprise support to classroom (i.e., incubators)
 - Supporting student/staff/industry start-ups





Summary



- Must think about our teaching holistically:
 - Employability, impact & place-based
- Community-embedded approaches offer:
 - Student learning through doing
 - Graduates ready to face sustainable global challenges
- Partnerships with industry can support our 21st century ambitions.
- Developing socially aware, empathetic, Changemakers!









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