

Master of Science in Urban Design and Transport UEs and PLOs**1. University Educational Aims (UEAs) for Taught Postgraduate Programmes**

- (UEA 1). Critical intellectual enquiry and acquiring up-to-date knowledge and research skills in a discipline / profession
 - (UEA 2). Application of knowledge and research skills to practice or theoretical exploration, demonstrating originality and creativity
 - (UEA 3). Tackling novel situations and ill-defined problems
 - (UEA 4). Collaboration and communication of disciplinary knowledge to specialists and the general public
 - (UEA 5). Awareness of and adherence to personal and professional ethics
 - (UEA 6). Enhancement of leadership and advocacy skills in a profession
- (This educational aim applies only to professional curricula.)

2. Statement of Programme Learning Outcomes (PLOs)

Upon successful completion of the MSc(UDT) Programme, students will be able to:

PLOs	Statement
(PLO1)	Critically comprehend and update key urban design, accessibility, mobility-transport concepts, theories, methods, and technologies informed by critical international outlook.
(PLO2)	Demonstrate an understanding of the interaction of mobility mix, accessibility capabilities and urban design configuration and characters impacts at various spatial urban scales.
(PLO3)	Understand and explain the role of transport and accessibility in a wider economic impact framework that integrate health, social and environmental risks and perspectives to the stakeholders involved in joining up transport, mobility, and urban design.
(PLO4)	Uphold relevant professional and academic standards, ethics to understand and skilfully communicate, promote, and align the dynamic of value in exchange, value in use and values in common across stakeholders' interests and groups at various spatial urban scales.
(PLO5)	Identify, select, articulate, and deploy local knowledge, configurational and behavioural sensitive analytics and skills needed to undertake urban design, transport, and accessibility evaluation to creatively generate original visioning options and preferred option at various spatial scales, informed by critical communities' engagement.
(PLO6)	Play a cohesive role between urban planning, mobilities, accessibility and designing communities in undertaking complex urban transformation, and work collaboratively and independently within diversified team.
(PLO7)	Interpret, communicate, present big/small/complex scientific and placemaking findings adequately to various community audiences (scientific, professional, civil societies, etc.).

3. Statement of Programme Learning Outcomes (PLOs) aligned with or mapped against University Educational Aims (UEAs)

University Educational Aims (UEAs)	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7
(UEA 1) Critical intellectual enquiry and acquiring up-to-date knowledge and research skills in a discipline / profession	✓	✓			✓		
(UEA 2) Application of knowledge and research skills to practice or theoretical exploration, demonstrating originality and creativity		✓	✓		✓	✓	✓
(UEA 3) Tackling novel situations and ill-defined problems		✓			✓	✓	
(UEA 4) Collaboration and communication of disciplinary knowledge to specialists and the general public		✓		✓		✓	✓
(UEA 5) Awareness of and adherence to personal and professional ethics				✓	✓		
(UEA 6) Enhancement of leadership and advocacy skills in a profession			✓		✓	✓	✓