

## Master of Science in Urban Planning

### 1. University Educational Aims (UEAs) for Taught Postgraduate Curricula

To enable our students to develop their capabilities in:

- (a) Critical intellectual enquiry and acquiring up-to-date knowledge and research skills in a discipline / profession
- (b) Application of knowledge and research skills to practice or theoretical exploration, demonstrating originality and creativity
- (c) Tackling novel situations and ill-defined problems
- (d) Collaboration and communication of disciplinary knowledge to specialists and the general public
- (e) Awareness of and adherence to personal and professional ethics
- (f) Enhancement of leadership and advocacy skills in the profession <sup>Note</sup>.

(<sup>Note</sup> This educational aim will apply only to professional curricula. Whether a similar aim might be articulated for non-professional curricula is still being considered.)

### 2. Statement of Programme Learning Outcomes (PLOs)

**Programme:**

PLO	Statement
1	demonstrate in-depth knowledge and understanding of urban and regional planning, its theoretical and professional methods of inquiry and its effectiveness and limitations in creating sustainable, high-quality natural and built environment for the benefit of the community
2	critique received knowledge and modes of inquiry in the fields of urban and regional planning from multiple perspectives and experiences in different institutional settings, contexts and spatial scales
3	explain the complexity of urban and regional planning intervention in human society and its interaction with the natural environment, resources, institutions and community
4	identify spatial and other problems that require urban and regional planning responses
5	evaluate, appraise, analyse and synthesize information and data to generate effective, comprehensive and well-substantiated planning solutions and decisions
6	demonstrate interpersonal skills for active engagement of stakeholders of diverse cultures and other professional disciplines in the planning process and decision
7	assess implications of planning responses from multiple perspectives and make rational, evidence-based and creative urban and regional planning decisions

<b>8</b>	respond creatively and effectively to unfamiliar problems, scenarios and challenges in the spatial and planning context
<b>9</b>	develop awareness of and ability to use new planning and design technology, methods and tools in dealing with changing circumstances
<b>10</b>	communicate effectively in academic, professional and social settings
<b>11</b>	work independently as well as collaborate with interdisciplinary teams to tackle urban and regional planning issues
<b>12</b>	demonstrate skills in negotiation, mediation, conflict resolution and consensus building in planning practices
<b>13</b>	demonstrate recognition of personal strengths and weaknesses in professional planning practices, and a commitment to lifelong learning for advancing knowledge and professional excellence in urban and regional planning
<b>14</b>	demonstrate respect for both individual rights and community interest in achieving sustainable development, and the importance of inclusiveness, equity, diversity and integrity in planning practices
<b>15</b>	advocate in defending public interest and promoting sustainable development of human society and uphold highest ethical standards in professional planning practices

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

Mapping of the PLOs against the UEAs (in the form of a matrix). Please put a tick in the appropriate boxes.

[illegible]