Master of Urban Design Postgraduate Diploma in Urban Design

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 Note.

(Note 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: Master of Urban Design

| PLO | Statement |
|-----|---|
| 1 | Outlook - Establish an international outlook and appreciate local urban policies and practices from the global perspective |
| 2 | Critical Thinking - Develop critical thinking in urban design and pursue intellectual inquiries in seeking new knowledge and pushing the boundary of urban design |
| 3 | Knowledge - Acquire interdisciplinary knowledge in urban design, urban planning and related fields and understand the economic, environmental, social, and institutional implication of urban design. |
| 4 | Ethics - Uphold professional ethics, solicit the needs, opinions and values of the professionals and community. |
| 5 | Communication - Possess visual, verbal, and multi-media communication skills |
| 6 | Leadership - Demonstrate leadership and teamwork ethnics |
| 7 | Sustainability - Commitment to urban design solutions that are environmental sustainable, socially equitable, and economically competitive. Improve health and wellness of urban residents. |
| 8 | Creativity - Achieve high standards of creativity and innovation in design. |

3. 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.

| UEAs | Programme Learning Outcomes | | | | | | | | |
|---|-----------------------------|----------|------|----------|----------|----------|------|----------|--|
| | PLO1 | PLO2 | PLO3 | PLO4 | PLO5 | PLO6 | PLO7 | PLO8 | |
| Critical intellectual enquiry and acquiring up-to-date knowledge and research skills in a discipline / profession | | √ | | | | | ✓ | | |
| Application of knowledge and research skills to practice or theoretical exploration, demonstrating originality and creativity | | | ✓ | | | | | | |
| Tackling novel situations and ill- defined problems | ✓ | | | | | | | ✓ | |
| Collaboration and communication of disciplinary knowledge to specialists and the general public | | | | | ✓ | ✓ | | | |
| Awareness of and adherence to personal and professional ethics | | | | ✓ | | | | | |
| Enhancement of leadership and advocacy skills in a profession | √ | | ✓ | ✓ | √ | ✓ | ✓ | ✓ | |

4. Mapping of Course against the PLOs. Mapping includes disciplinary courses only, with Core (C) and Auxiliary (A) classification included.

| Courses | Programme Learning Outcomes | | | | | | | | |
|--|-----------------------------|------|------|------|------|------|------|------|--|
| | PLO1 | PLO2 | PLO3 | PLO4 | PLO5 | PLO6 | PLO7 | PLO8 | |
| ARCH4006 Urban Design Principles & Theories | С | A | С | С | A | A | A | | |
| ARCH6121 Urban Design Technologies | | | A | | С | | С | | |
| ARCH6122 Introduction to Urban Development and Planning | A | A | С | С | A | | A | | |
| ARCH6104 Urban development and the Physical Environment | | | A | A | | | С | | |
| ARCH6070 Research Methods for Urban Design | | С | | | A | | | | |
| ARCH6101 Urban Design Studio I | A | A | A | A | С | С | A | С | |
| ARCH6102 Urban Design Studio II | С | A | A | A | С | С | A | С | |
| ARCH6103 Dissertation / Urban Design Thesis | | С | A | | С | | | С | |