

## FACULTY OF THE PROFESSIONS GRADUATE ATTRIBUTES

### *Bachelor of Design Studies*

#### **Knowledge**

- 1) To form and express deep criticism of architectural and landscape design objects from a broad perspective
- 2) To generate and present relevant proposals for intervention in situations in the built environment
- 3) To combine criticism and proposal generation into a working process of design

#### **Intellectual & social capabilities**

- 1) Instrumental:
  - a) Finding, ordering, sifting, filtering, organising information
  - b) Intelligent use of library resources and research of library materials
  - c) Information acquisition, collation and management from libraries and other sources
- 2) Visualising, representing & manipulating spatial objects:
  - d) Representing and manipulating spatial objects
  - e) Drawing and model making using hand and computer techniques
- 3) Writing:
  - f) Designing, outlining, and refining thought expressed with the written word, using hand and computer techniques
- 4) Speaking:
  - g) Designing, outlining, organising, and refining thought expressed with the spoken word
- 5) Computing:
  - h) Computational techniques using algorithms and data relationships
- 6) Working in groups:
  - i) Acting as both a leader and a member of a group of individuals

#### **Attitudes and values**

- 1) Critical Thinking:
  - a) To present coherent intellectual structures within which observation, analysis, understanding and judgement of situations
- 2) Creative Action:
  - b) To present current knowledge of the act of designing from both theoretical and practical perspectives
  - c) To demonstrate its application to the management of the design process
- 3) Architecture and Landscape Architecture:
  - d) To present accounts of the built and human modified environments, the processes of its production, and the positions, values and preferences that influence its forms and patterns
  - e) To demonstrate the relevance of these accounts
  - f) To demonstrate the understanding of the synergies between architecture and landscape architecture