

**AQF LEVEL** 

## **AQF LEVEL 8 CRITERIA –**

#### PROGRAM LEARNING OUTCOMES

# **BACHELOR HONOURS DEGREE**

### **PURPOSE**

The Bachelor Honours Degree qualifies individuals who apply a body of knowledge in a specific context to undertake professional work and as a pathway for research and further learning.

### **KNOWLEDGE**

Graduates of a Bachelor Honours Degree will have coherent and advanced knowledge of the underlying principles and concepts in one or more disciplines and knowledge of research principles and methods

Graduates of the Bachelor of Construction Management (Honours) will have a comprehensive, theory based knowledge and understanding of the underpinning building sciences, including research principles and methods as well as project planning and management, and the fundamentals applicable to the construction industry with an in-depth understanding of the specialist bodies of knowledge within construction project management of sufficient depth to gain employment at a professional level.

### **SKILLS**

Graduates of a Bachelor Honours Degree will have:

- cognitive skills to review, analyse, consolidate and synthesise knowledge to identify and provide solutions to complex problems with intellectual independence
- cognitive and technical skills to demonstrate a broad understanding of a body of knowledge and theoretical concepts with advanced understanding in some areas
- cognitive skills to exercise critical thinking and judgement in developing new understanding
- technical skills to design and use research in a project

Graduates of the Bachelor of Construction Management (Honours) will have:

- the cognitive and technical skills to identify, interpret and analyse stakeholder needs, establish
  priorities and the goals, constraints and uncertainties of the system (social, cultural, legislative,
  environmental, business, technical etc.), using systems thinking, while recognising ethical
  implications of professional construction practice.
- the communication skills to communicate and coordinate proficiently by listening, speaking, reading and writing English for professional practice, working as an effective member or leader of diverse teams, using basic tools and practices of formal project management.
- the cognitive and technical skills to apply discipline fundamentals to the analysis, design and operation, using appropriate digital technologies, to evaluate and assess scenarios.

19/02/2018 Page 1



# APPLICATION OF KNOWLEDGE & SKILLS

 communication skills to present a clear and coherent exposition of knowledge and ideas to a variety of audiences

Graduates of a Bachelor Honours Degree will demonstrate the application of knowledge and skills:

- with initiative and judgement in professional practice and/or scholarship
- to adapt knowledge and skills in diverse contexts
- with responsibility and accountability for own learning and practice and in collaboration with others within broad parameters
- to plan and execute project work and/or a piece of research and scholarship with some independence

Graduates of the Bachelor of Construction Management (Honours) will demonstrate the application of knowledge and skills:

- to apply an integrated complex body of knowledge of construction management practices
- to exhibit the planning, organisation, and execution skills of a contemporary construction project manager.
- by adopting problem solving and decision-making methodologies to address the complexity of modern construction sites.
- to use expert reasoning and analytical skills to reflect on, analyse and synthesise project information needed for making informed decisions.
- to identify and evaluate the legal, economic, and social influences and impacts on construction projects.
- to demonstrate autonomy and well-developed judgement to independently and collaboratively generate and recommend solutions to construction projects throughout their life-cycle,
- by managing own time and processes effectively by prioritising competing demands to achieve personal and team goals, with regular review of personal performance as a primary means of managing continuing professional development.

19/02/2018 Page 2