### Program Learning Outcomes

**Purpose**

The Doctoral Degree qualifies individuals who apply a substantial body of knowledge to research, investigate and develop new knowledge, in one or more fields of investigation, scholarship or professional practice.

**Knowledge**

Graduates of Doctoral Degree will have:
- A body of knowledge at the frontier of a field of work or learning, including knowledge that constitutes an original contribution
- Substantial knowledge of research principles and methods applicable to the field of work or learning

Graduates of the Doctor of Musical Arts will have:
- Made an original contribution through a significant body of research that extends the frontier of musical knowledge and practice
- Substantial knowledge of research principles, methods and outcomes applicable to the fields of music theory and/or practice.

**Skills**

Graduates of a Doctoral Degree will have:
- Cognitive skills to demonstrate expert understanding of theoretical knowledge and to reflect critically on that theory and practice
- Cognitive skills and use of intellectual independence to think critically, evaluate existing knowledge and ideas, undertake systematic investigation and reflect on theory and practice to generate original knowledge
- Expert technical and creative skills applicable to the field of work or learning
- Communication skills to explain and

Graduates of the Doctor of Musical Arts will have:
- Cognitive skills to demonstrate expert understanding of musical knowledge and to critically reflect on that theory in practice
- Intellectual independence to think critically, evaluate knowledge, and to synthesise complex ideas, concepts and processes
- Expert technical and creative skills applicable to systematic investigation and reflection on theory and practice to generate original knowledge
- Communication and/or performative skills to explain and critique theoretical propositions, methodologies, conclusions, and practices
- Communication skills to present cogently a complex investigation of originality or original research for external examination against international standards and to communicate results to peers, the wider artistic and scholarly community, and society in general
- Expert skills to design, implement, analyse, theorise and communicate research that makes a significant and original contribution to musical knowledge and/or creative practice.
### APPLICATION OF KNOWLEDGE & SKILLS

Graduates of a Doctoral Degree will demonstrate the application of knowledge and skills:
- with intellectual independence
- with initiative and creativity in new situations and/or for further learning
- with full responsibility and accountability for personal outputs
- to plan and execute original research
- with the ongoing capacity to generate new knowledge, including in the context of professional practice

Graduates of the Doctor of Musical Arts will demonstrate the application of knowledge and skills:
- with intellectual independence
- with initiative and creativity in new situations and/or for further learning
- with full responsibility and accountability for personal outputs
- to plan and execute original research with the ongoing capacity to generate new knowledge, including in the context of creative practices and the advancement of artistic understanding.