



Registered Professional Biologist (RPBio) and Biologist in Training (BIT) Streams 1 & 2 Applicant Checklist

The following checklist is for applicants to use to aid in determining their eligibility, and work on resolving a or any requirement deficiency(ies) before submitting an application. A BIT application only needs to meet the academic requirement and will work on the other requirements during their training period.

Requirement:	RPBio	BIT
Academics	Y/N	Y/N
25 Science Courses*		
13 Biology Courses		
Required Courses:		
Communications (1 st year or higher)		
Chemistry (1 st year or higher)		
Numeracy (1 st year or higher)		
Statistics (2 nd year or higher)		
Applied Biology or Management (2 nd year or higher)		
Ecology (2 nd year or higher)		
3 of the 5 following courses (2nd year or higher):		
Genetics		
Cellular		
Systematics		
Physiology		
Evolution		
Work Experience		Not Applicable (NA)
36 months of applied biology work experience (Applied Biologists Regulation)		
Professional Work Examples demonstrates the practice of applied biology (Applied Biologists Regulation)		
Professional Report		
Design a Project		
Implement a study design		
Analyze data using inferential or descriptive statistical methods		
Draw Conclusions		
Make Management Recommendations		
Scientific Communication		
Technical or scientific knowledge in applied biology		
Written or presented to/for a non-expert audience		
Professional Practice Competencies		
Meets all 7 Professional Practice Competencies		
3 References to support Professional Practice Competencies		

*A communication(s) course is not considered one of the 25 science or 13 biology courses.