

### Registered Professional Biologist (RPBio) and Biologist in Training (BIT) Checklist

Registered Professional Biologist (RPBio) and Biologist in Training (BIT) Requirements	RPBio Streams 1 and 2 Y/N	BIT Streams 1 and 2 Y/N
<b>Education*</b>		
Bachelor of Science Degree and 13 Biology Courses OR Degree with 25 Science Courses including 13 Biology Courses		
<b>Core Course Requirements</b>		
Communications		
Statistics		
Conservation or Resource Management		
Ecology		
<b>Do you have courses in 3 of the 8 following areas:</b>		
Genetics		
Cellular		
Systematics		
Physiology		
Evolution		
Biochemistry		
Environmental or Earth Science		
Geomatics or Bioinformatics		
<b>Experience* - meets the practice of applied biology (<a href="#">Applied Biologists Regulation</a>)</b>		Not Applicable
3 years' experience within the 10 years prior to application		
<b>Professional Work Products (PWP)</b>		
1. Do your PWPs meet 1 of the key indicators for each of the following Professional Practice Competences		
• Scientific Knowledge		
• Laws, Regulations and Policies		
• Standards & Practices		
• Communication		
And include the following:		
• Methods		
• Data analysis		
• Conclusions or Recommendations		
• Communicates technical scientific information to a non-expert audience		
2. Describe the purpose, intent, or background of each of the professional work products submitted		
<b>Professional Practice Competencies</b>		
Meets all 7 Professional Practice Competencies		
3 References to support Professional Practice Competencies		

\*Applicants with additional education or experience may qualify despite missing some course requirements; see section 8.1.2 for more information.