



Department of Botany

Botany is...

... understanding how trees and fungi 'talk' underground to keep forests healthy

With a degree in Botany, you will learn how mycorrhizal fungi form connections with tree roots to exchange sugar and nutrients, and how these symbiotic interactions are essential for both tree and fungi alike – there would be no forests without them.

Otago offers NZ's only degree in Botany



Red beech (Fuscospora fusca) forest, Dart River. Beech forests such as this associate with Lactarius, Russula and Continarius species of fungi.

otago.ac.nz/botany