

AK3750 Diploma in Science

Graduate Profile for the Diploma in Science

A graduate of the **Diploma in Science** will be able to:

- a. Demonstrate knowledge of key concepts and theoretical perspectives in one or more science-related disciplines. (Knowledge and Understanding)
- b. Apply relevant knowledge and skills effectively within their chosen subject area(s). (Application and Skills)
- c. Locate, evaluate, and present information using appropriate information literacy tools and techniques. (Application and Skills)
- d. Work independently and take responsibility for their own learning and ongoing professional development. (Personal and Intellectual Autonomy)
- e. Collaborate effectively with others, including in culturally and linguistically diverse teams. (Communication)
- f. Communicate clearly and appropriately in both oral and written forms across academic and professional contexts. *(Communication)*
- g. Manage time and competing demands through effective organisational and self-management strategies. *(Communication)*
- h. Demonstrate an understanding of Aotearoa New Zealand's culture and society from the perspective of te Tiriti o Waitangi, biculturalism, and multiculturalism. (Ethical and Professional Dispositions)



AK3750 Diploma in Science: Graduate Profile Matrix

The matrix shows the alignment between the capabilities and the courses that support the development of each capability.

| A graduate of the Diploma in Science will be able to: | LSKL500 Uni101 | SCIE504 Science and Society | DIGD507 Mahitahi |
|---|----------------|--------------------------------|------------------|
| Demonstrate knowledge of key concepts and theoretical perspectives in one or more science-related disciplines. (Knowledge and Understanding) | • | • | • |
| Apply relevant knowledge and skills effectively within their chosen subject area(s). (Application and Skills) | • | • | • |
| Locate, evaluate, and present information using appropriate information literacy tools and techniques. (Application and Skills) | • | • | • |
| Work independently and take responsibility for their own learning and ongoing professional development. (Personal and Intellectual Autonomy) | • | • | • |
| Collaborate effectively with others, including in culturally and linguistically diverse teams. (Communication) | • | | • |
| Communicate clearly and appropriately in both oral and written forms across academic and professional contexts. (Communication) | • | • | • |
| Manage time and competing demands through effective organisational and self-management strategies. (Communication) | • | • | • |
| Demonstrate an understanding of Aotearoa New Zealand's culture and society from the perspective of te Tiriti o Waitangi, biculturalism, and multiculturalism. (Ethical and Professional Dispositions) | • | • | • |