

Guidance notes for the Graduate Profile Outcomes

New Zealand Diploma in New Zealand Diploma in Vision Habilitation/ Rehabilitation (Level 7)

Graduates of this qualification will be able to:		Guidance for Programme owners and developers
1	<p>Teach individuals ways to manage the physical, sensory, and psycho-social impact of vision impairment on aspects of their life, using appropriate culturally responsive processes and protocols.</p> <p>20 credits</p>	<p>The Vision Habilitation/Rehabilitation sector expects that programmes will include:</p> <ul style="list-style-type: none"> – an emphasis on person-centred approaches to managing the effect of a single or dual sensory impairment on life-span development, factors and transitions – identification of appropriate networks, resources and referrals in order to accommodate cultural diversity and socio cultural difference in learning – the various stages and aspects of life that are affected by a sensory impairment, which may include but are not limited to: function, activity, belonging, participation, self-determination, and wellbeing – the demographics of vision impairment and deafblindness – specific functional effects of vision impairment, eye disease, and hearing impairment, as well as knowledge of other impairments or health conditions in general, on life span development.
2	<p>Design, lead and coordinate the writing and implementation of a customised habilitation/rehabilitation plan for a person who has a vision impairment, is blind or is deafblind; and monitor and evaluate results.</p> <p>10 Credits</p>	<p>The Vision Habilitation/Rehabilitation sector expects that the customised plan will:</p> <ul style="list-style-type: none"> – be person-centred and led by the person with a vision impairment, themselves – be timely – be culturally responsive – be collaborative measurable, and achievable – Include relevant goals and objectives – include involvement of family and community – be monitored and evaluated – be based on an understanding of contemporary teaching and learning strategies in rehabilitation or habilitation <p>The Vision Habilitation/Rehabilitation sector expects that programmes leading to this qualification will include knowledge of how to work in multidisciplinary, intraprofessional, transdisciplinary, and interdisciplinary teams.</p>

<p>3</p>	<p>Identify the current and future capability of a person who has a vision impairment, is blind, or is deafblind; and through this continuous assessment, plan and deliver a customised specialist habilitation/rehabilitation programme.</p> <p>15 credits</p>	<p>The Vision Habilitation/Rehabilitation sector expects that programmes leading to this qualification will:</p> <ul style="list-style-type: none"> - include a focus on working with the person’s family/whānau or significant others - use whole of life contexts; a collaborative and multidisciplinary approach; and appropriate specialist assessment tools and procedures. - include an introduction to adaptive/developmental techniques, aids, and equipment in the field of vision impairment. (i.e. techniques, aids and equipment in low vision enhancement, orientation and mobility, daily living, technology and communications).
<p>4</p>	<p>Apply knowledge of national and international research and developments in vision impairment to manage own learning and performance in complex and dynamic contexts/systems, using best practice methods, resources and professional networks, in order to provide a constantly improving customised outcome-focused service.</p> <p>15 Credits</p>	<p>The Vision Habilitation/Rehabilitation sector expects that programmes leading to this qualification will include but not be limited to:</p> <ul style="list-style-type: none"> - application of reflective and ethical professional issues and practice - the risks and challenges when working with the population served - the history of, and current services to, people with a vision impairment and who are deafblind; the social model of disability; current human rights and disability policy/legislation and related service systems. - how to access current research in the field of vision impairment - advocacy to promote positive attitudes towards consumer / stakeholder organisations and their founding principles - application of cultural responsiveness in health and disability contexts.

Daily Living strand

5 Teach adaptive/developmental daily living techniques which enable people who have a vision impairment, are blind, or are deafblind, to reach their potential through the use of compensatory skills to perform everyday activities.

90 Credits

The Vision Habilitation/Rehabilitation sector expects that programmes leading to this qualification will include:

- the theory of adaptive/developmental Daily Living
- delivery of adaptive/developmental Daily Living instruction
- application of knowledge to practice in a supervised practicum
- the use of compensatory skills and specialised equipment to assist people to perform everyday activities

The Vision Habilitation/Rehabilitation sector expects that programmes leading to this qualification will also include advanced content related to:

- selecting, evaluating, teaching, delivering and monitoring programmes relating to adaptive/developmental personal care and management, home care and management, glare management at home, daily communication, and daily living organisational systems and techniques
- evaluation of and instruction in the safe use of aids and equipment, and adaptive/developmental daily living aids and appliances for (but not limited to): reading, writing, recording, and listening
- strategies for facilitation of home based and community pursuits
- knowledge and application of accessible indoor environmental design best practice, policy, and principles
- adaptive/developmental living considerations for special populations within the blind, deafblind and low vision community.

Low Vision Therapy strand

6	<p>Teach people who have low vision to maximize their functional visual skills and abilities by providing low vision person-centred therapy service.</p> <p>90 Credits</p>	<p>The Vision Habilitation/Rehabilitation sector expects that programmes leading to this qualification will include:</p> <ul style="list-style-type: none">– Low Vision Therapy theory, practice, and a supervised practicum– a focus on performing daily activities and engaging in educational, vocational and community pursuits– the visual system (oculomotor system, eye, optic pathway, and brain) and eye conditions and their functional implications– the impact of disease, trauma and ageing/development on the visual system– components and practice in advanced functional vision evaluations (including but not limited to functional visual acuity, fields of view, contrast sensitivity, colour vision, stereopsis, visual perception and visual motor skills) and referrals (to be consistent with HPCA Act and AVCREP body of knowledge and competencies)– use of optical and non-optical equipment– development and delivery of customised training programmes using sight-enhancement techniques and teaching strategies for everyday tasks (e.g. eccentric viewing)– low vision therapy considerations for special populations within the low vision community.
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Orientation and Mobility strand

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Teach people who have a vision impairment, are blind, or are deafblind, to use their remaining senses to determine their position in space and to plan and negotiate safe and efficient travel, by providing an orientation and mobility service.

90 Credits

The Vision Habilitation/Rehabilitation sector expects that programmes leading to this qualification will include but not be limited to:

- the theory of Orientation and Mobility (O&M), practice, and application of knowledge into practice
- demonstrating knowledge of conceptual, motor, sensory, and environmental requirements for safe and efficient orientation and mobility in indoor and outdoor settings, using a person-centred assessment and instructional programme
- assessing, teaching, and monitoring effective residual vision use, glare management, and relevant visual and O&M aids and equipment used when travelling in the home, educational, vocational, and community settings
- education of people who are blind, deafblind and who have low vision by evaluating, teaching, and monitoring progress in the use of safe and efficient indoor and outdoor orientation and mobility strategies, techniques, skills, and aids
- accessible indoor and outdoor environment analysis and modifications specific to the indoor and outdoor orientation and mobility of persons with a vision impairment or who are blind or deafblind
- techniques and procedures for evaluating, teaching, and monitoring progress in the use of GPS devices, map making and reading, and in the use of other orientation aids and adaptive technology related to orientation and mobility
- orientation and mobility considerations for special populations within the Blind, Deafblind and Low vision community.

Technology and Communication strand

8 Teach people who have a vision impairment, are blind, or are deafblind, to communicate and to access and manage information by providing an adaptive technology and communication service.

90 Credits

The Vision Habilitation/Rehabilitation sector expects that programmes leading to this qualification will include:

- adaptive technology and communication theory, practice and a supervised practicum
- education of people in accessibility options within mainstream hardware and software, and within adaptive technology hardware and software
- understanding of braille and braille technology
- development and delivery of customised training programmes to people with a vision impairment or who are blind or deafblind, individually or in groups in the following areas (including but not limited to):
 - Tactual development
 - Touch Typing
 - Braille reading and writing
 - Use of screen devices
 - Effective listening skills for screen readers
 - Use of accessible options within mainstream technology
 - Use of adaptive technology hardware and software.
- technology and communication considerations for special populations within the Blind, Deafblind and Low vision community.