



CHRISTIAN HERITAGE COLLEGE

**NP543**

## **SPECIALISED CLINICAL SKILLS FOR NEUROPSYCHOTHERAPY**

This sample unit outline is provided by CHC for prospective and current students to assist with unit selection.

Elements of this outline which may change with subsequent offerings of the unit include Content, Required Texts, Recommended Readings and details of the Assessment Tasks.

Students who are currently enrolled in this unit should obtain the outline for the relevant semester from the unit lecturer.

<b>Unit code</b>	NP543								
<b>Unit name</b>	Specialised Clinical Skills for Neuropsychotherapy								
<b>Associated higher education awards</b>	Graduate Certificate in Neuropsychotherapy								
<b>Duration</b>	One semester								
<b>Level</b>	Postgraduate								
<b>Core/elective</b>	Core								
<b>Weighting</b>	Unit credit points: 10 Course credit points: 40								
<b>Delivery mode</b>	Face to Face on site								
<b>Student workload</b>	<p><i>Face-to-face on site</i></p> <table> <tr> <td>Contact hours</td> <td>14 hours</td> </tr> <tr> <td>Reading, study, and preparation</td> <td>76 hours</td> </tr> <tr> <td>Assignment preparation</td> <td>60 hours</td> </tr> <tr> <td><b>TOTAL</b></td> <td><b>150 hours</b></td> </tr> </table> <p>Students requiring additional English language support are expected to undertake an additional one hour per week.</p>	Contact hours	14 hours	Reading, study, and preparation	76 hours	Assignment preparation	60 hours	<b>TOTAL</b>	<b>150 hours</b>
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<b>TOTAL</b>	<b>150 hours</b>								
<b>Prerequisites/ co-requisites/ restrictions</b>	<p><i>Prerequisites</i></p> <p>NP540 Neuroscience for Neuropsychotherapy NP541 Theory of Neuropsychotherapy</p>								
<b>Rationale</b>	<p>Neuropsychotherapy has applications across a range of disciplines. While each unique discipline can draw on the key principles of clinical neuropsychotherapy practice, specialised applications also require specialised skills.</p> <p>This unit focuses on specialised applications of the theory of clinical neuropsychotherapy. The unit facilitates the development of specialised skills to address a select suite of clinical presentations. It is grounded in both the key principles of clinical neuroscience as well as evidence-based practice. It explores the principles of neuropsychotherapy in regards to various unique platforms from a scientist-practitioner framework. The unique specialisations are: relationships; learning; trauma; bullying and harassment; pain; leadership and spirituality. It includes considerations of Christian worldview understandings that underpin people engagement and ethical practice for neuropsychotherapy practitioners.</p>								
<b>Prescribed text(s)</b>	Required readings will be made available on the Moodle™ web page for this unit.								
<b>Recommended readings</b>	<p><b>Books</b></p> <p>Cozolino, L. (2013). <i>The social neuroscience of education: Optimizing attachment and learning in the classroom</i>. New York, NY: Norton.</p> <p>Graham, L. &amp; Hanson, R. (2013). <i>Bouncing back: Rewiring your brain for maximum resilience and well-being</i>. Novato, CA: New World Library.</p> <p>Henson, C. &amp; Rossouw, P.J. (2013). <i>BrainWise Leadership</i>. Sydney: Learning Quest.</p>								

	<p>Laaksonen, R. &amp; Ranta, M. (2013). <i>Introduction to neuropsychotherapy: Guidelines for rehabilitation of neurological and neuropsychiatric patients throughout the lifespan</i>. New York, NY: Psychology Press.</p> <p>Moll, R. (2014). <i>What your body knows about God: How we are designed to connect, serve, and thrive</i>. Downers Grove, IL: InterVarsity Press.</p> <p>Rossouw, P. J. (Ed.). (2014). <i>Neuropsychotherapy: Theoretical underpinnings and clinical applications</i>. Sydney: Mediros.</p> <p>Swart, T., Chisholm, K., &amp; Brown, P. (2015). <i>Neuroscience for leadership: Harnessing the brain gain advantage</i>. New York, NY: Palgrave Macmillan.</p> <p>Van der Kolk, B. (2014). <i>The body keeps the score: Brain, mind and body in the healing of trauma</i>. New York, NY: Penguin.</p> <p><b>Journals</b></p> <p><i>International Journal of Neuropsychotherapy</i></p> <p><i>Journal of Psychology and Theology</i></p> <p><i>The Journal of Neuroscience</i></p> <p><b>Websites</b></p> <p><a href="http://www.neuropsychotherapy.org">www.neuropsychotherapy.org</a></p> <p>In addition to the resources above, students should have access to a Bible, preferably a modern translation such as The Holy Bible: The New International Version 2011 (NIV 2011) or The Holy Bible: New King James Version (NKJV).</p> <p>These and other translations may be accessed free on-line at <a href="http://www.biblegateway.com">http://www.biblegateway.com</a></p> <p>The Bible app from LifeChurch.tv is also available free for smart phones and tablet devices.</p>
<b>Specialist resource requirements</b>	Digital recording device
<b>Content</b>	<ol style="list-style-type: none"> <li>1. The neuroscience of fear-based learning and strategies for enhancing potential and maximising wellness</li> <li>2. The neuroscience of relationships and strategies for enhancing connection</li> <li>3. The neuroscience of trauma and treatment strategies</li> <li>4. The neuroscience of bullying and harassment and treatment strategies</li> <li>5. The neuroscience of emotional and physical pain, and specialised treatment strategies</li> <li>6. The neuroscience of leadership and brain-based strategies for effective leadership</li> <li>7. The neuroscience of spirituality and strategies for enhancing spiritual wellbeing</li> </ol>
<b>Learning outcomes</b>	<p>On completion of this unit, students will have demonstrated that they have:</p> <ol style="list-style-type: none"> <li>1. examined the evidence in relation to the neuroscience of a range of specialised applications, including from a Christian worldview perspective;</li> <li>2. refined clinical skills in the neuropsychotherapeutic modality;</li> <li>3. an ability to apply effective neuropsychotherapeutic strategies for specialised clinical presentations, including spirituality;</li> <li>4. critically reflected on the effectiveness of their use of neuropsychotherapeutic skills;</li> <li>5. an ability to develop practical tools for the application of neuropsychotherapeutic interventions in specialised domains; and</li> <li>6. communicated at an appropriate tertiary standard with special attention to correct grammars, punctuation, spelling, vocabulary, usage, sentence structure, logical relations, style, referencing, and presentation.</li> </ol>

<p><b>Assessment tasks</b></p>	<p><b>Task 1: Participation in Moodle™ discussions</b></p> <p>Students are to respond to a minimum of six Moodle™ discussions throughout the semester, discussing the unit content with peers.</p> <p>Word Length/Duration: 1,800 words (6 x 300 words)</p> <p>Weighting: Pass/Fail</p> <p>Learning Outcomes: 1, 3, 6</p> <p>Assessed: N/A</p> <p><b>Task 2: Video Recording and Process Report</b></p> <p>The student will submit a video recording of an intervention with a client. This is to be accompanied by a process report that analyses the intervention and reflects on how this process has shaped the student's development as a practitioner.</p> <p>Word Length/Duration: 2,000 word essay + 45 minute video</p> <p>Weighting: 40%</p> <p>Learning Outcomes: 1-4, 6</p> <p>Assessed: Week 11</p> <p><b>Task 3: Tool Development</b></p> <p>The student is to develop a practical "tool" to address one of the specialised domains from clinical neuropsychotherapy.</p> <p>Word Length/Duration: 2,500 words or equivalent (plus appendix if applicable)</p> <p>Weighting: 40%</p> <p>Learning Outcomes: 1, 3-6</p> <p>Assessed: Week 16</p>
<p><b>Unit summary</b></p>	<p>This unit focuses on providing specialised skills of the core content in clinical neuropsychotherapy as well as demonstrating capacity to apply these principles in unique clinical neuropsychotherapy practice environments.</p>