

# PSYC90033 Neuropsychological Rehabilitation

| <b>Credit Points:</b>                            | 6.25   |                |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
|--|--|----------------|----------------------------|----------------|-----------------------------|-----------|----|-------------------------------|------------|------|---------------------------------------|------------|------|-------------------------------------|------------|------|--|------------|------|---|------------|------|--|-----------|-------|--|------------|------|--|------------|------|---|------------|------|
| <b>Level:</b>                                    | 9 (Graduate/Postgraduate)  |                |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| <b>Dates &amp; Locations:</b>                    | This subject is not offered in 2014.   |                |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| <b>Time Commitment:</b>                          | Contact Hours: 1.5 hours of lectures/seminars per week for 12 weeks Total Time Commitment: 54 hours  |                |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| <b>Prerequisites:</b>                            | <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>PSYC90003 Research Proposal</td> <td>Year Long</td> <td>25</td> </tr> <tr> <td>PSYC90006 Basic Interventions</td> <td>Semester 1</td> <td>6.25</td> </tr> <tr> <td>PSYC90007 Cognitive-Behaviour Therapy</td> <td>Semester 2</td> <td>6.25</td> </tr> <tr> <td>PSYC90029 Graduate Research Methods</td> <td>Semester 1</td> <td>6.25</td> </tr> <tr> <td>PSYC90030 Principles of Psychological Assessment</td> <td>Semester 1</td> <td>6.25</td> </tr> <tr> <td>PSYC90031 Introduction to Psychopathology</td> <td>Semester 1</td> <td>6.25</td> </tr> <tr> <td>PSYC90032 Adult Neuropsychological Disorders</td> <td>Year Long</td> <td>12.50</td> </tr> <tr> <td>PSYC90082 Clinical Skills in Neuropsychology</td> <td>Semester 2</td> <td>6.25</td> </tr> <tr> <td>PSYC90083 Cognitive Neuroscience and Disorders</td> <td>Semester 2</td> <td>6.25</td> </tr> <tr> <td>PSYC90084 Neuroanatomy for Neuropsychologists</td> <td>Semester 1</td> <td>6.25</td> </tr> </tbody> </table> | Subject        | Study Period Commencement: | Credit Points: | PSYC90003 Research Proposal | Year Long | 25 | PSYC90006 Basic Interventions | Semester 1 | 6.25 | PSYC90007 Cognitive-Behaviour Therapy | Semester 2 | 6.25 | PSYC90029 Graduate Research Methods | Semester 1 | 6.25 | PSYC90030 Principles of Psychological Assessment | Semester 1 | 6.25 | PSYC90031 Introduction to Psychopathology | Semester 1 | 6.25 | PSYC90032 Adult Neuropsychological Disorders | Year Long | 12.50 | PSYC90082 Clinical Skills in Neuropsychology | Semester 2 | 6.25 | PSYC90083 Cognitive Neuroscience and Disorders | Semester 2 | 6.25 | PSYC90084 Neuroanatomy for Neuropsychologists | Semester 1 | 6.25 |
| Subject  | Study Period Commencement:   | Credit Points: |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| PSYC90003 Research Proposal                      | Year Long  | 25             |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| PSYC90006 Basic Interventions                    | Semester 1   | 6.25           |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| PSYC90007 Cognitive-Behaviour Therapy            | Semester 2   | 6.25           |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| PSYC90029 Graduate Research Methods              | Semester 1   | 6.25           |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| PSYC90030 Principles of Psychological Assessment | Semester 1   | 6.25           |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| PSYC90031 Introduction to Psychopathology        | Semester 1   | 6.25           |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| PSYC90032 Adult Neuropsychological Disorders     | Year Long  | 12.50          |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| PSYC90082 Clinical Skills in Neuropsychology     | Semester 2   | 6.25           |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| PSYC90083 Cognitive Neuroscience and Disorders   | Semester 2   | 6.25           |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| PSYC90084 Neuroanatomy for Neuropsychologists    | Semester 1   | 6.25           |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| <b>Corequisites:</b>                             | None   |                |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| <b>Recommended Background Knowledge:</b>         | Completion of APAC approved psychology studies to fourth-year (Honours) level.   |                |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| <b>Non Allowed Subjects:</b>                     | None   |                |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| <b>Core Participation Requirements:</b>          | For the purposes of considering requests for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements of this entry. The University is dedicated to provide support to those with special requirements, Further details on the disability support scheme can be found at the Disability Liaison Unit website: <a href="http://www.services.unimelb.edu.au/disability/">http://www.services.unimelb.edu.au/disability/</a>  |                |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| <b>Contact:</b>                                  | <p>Melbourne School of Psychological Sciences<br/> 12th floor Redmond Barry Building (Building 115 Map)<br/> Telephone: + 61 3 8344 6377<br/> Email: <a href="mailto:enquiries@psych.unimelb.edu.au">enquiries@psych.unimelb.edu.au</a> (<a href="mailto:enquiries@psych.unimelb.edu.au">mailto:enquiries@psych.unimelb.edu.au</a>)<br/> Web: <a href="http://www.psych.unimelb.edu.au">http://www.psych.unimelb.edu.au</a> (<a href="http://www.psych.unimelb.edu.au">http://www.psych.unimelb.edu.au</a>)</p>  |                |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |
| <b>Subject Overview:</b>                         | Coverage of the rapidly expanding field of neuropsychological rehabilitation is provided in this subject. The curriculum covers topics such as the nature of recovery following focal and diffuse brain injury from a neurological, cognitive and psychosocial viewpoint. Common disorders and their associated cognitive, emotional and social effects will be addressed, such as stroke and traumatic brain injury. Approaches to the assessment and management of cognitive and behavioural disorders will be surveyed, with an emphasis on designing and implementing cognitive and behavioural interventions. During the year students may be required to make observations of a patient's recovery, practice how to design and implement an intervention, or   |                |                            |                |                             |           |    |                               |            |      |                                       |            |      |                                     |            |      |  |            |      |   |            |      |  |           |       |  |            |      |  |            |      |   |            |      |

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|                           | provide psychoeducation and feedback to patients and families, as they explore the various roles of clinical neuropsychologists in rehabilitation settings.  |
| <b>Learning Outcomes:</b> | Students will gain an appreciation of the complex issues surrounding the interactions between clinicians, individuals with brain damage, and their families within the rehabilitation setting, promoting an understanding of potential for recovery and meaningful activity in disabled individuals. Students will also develop an evidence-based approach towards existing and newly proposed therapeutic interventions for the remediation of neuropsychological impairment.   |
| <b>Assessment:</b>        | A mid semester written report of 3000 words (60%) An end-of-semester 20 minute oral presentation on a neuropsychological case (40%)  |
| <b>Prescribed Texts:</b>  | None.  |
| <b>Breadth Options:</b>   | This subject is not available as a breadth subject.  |
| <b>Fees Information:</b>  | Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>  |
| <b>Generic Skills:</b>    | <p>Attention to clinical detail, through careful observation of patients and their patterns of recovery</p> <p>Time management and planning, through organising and integrating the multiple demands of the subject</p> <p>Analytic and synthetic thinking, through analysis and integration of multiple sources of information</p> <p>Written, oral, and interpersonal communication skills, through extensive reading, report writing, role play, verbal presentation of information, and face-to-face interactions.</p> |
| <b>Related Course(s):</b> | <p>Master of Psychology (Clinical Neuropsychology)</p> <p>Master of Psychology (Clinical Neuropsychology)/Doctor of Philosophy</p>   |