

## 577-813 Electrophysiological Assessment A

<b>Credit Points:</b>	6.25
<b>Level:</b>	9 (Graduate/Postgraduate)
<b>Dates &amp; Locations:</b>	2009, This subject commences in the following study period/s: Semester 2, - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: 20 hours of lectures and 10 hours of practical work. Total Time Commitment: Not available
<b>Prerequisites:</b>	Nil
<b>Corequisites:</b>	None
<b>Recommended Background Knowledge:</b>	None
<b>Non Allowed Subjects:</b>	None
<b>Core Participation Requirements:</b>	<p>&lt;p&gt;For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry.&lt;/p&gt;         &lt;p&gt;It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: &lt;a href="http://services.unimelb.edu.au/disability"&gt;http://services.unimelb.edu.au/disability&lt;/a&gt;&lt;/p&gt;</p>
<b>Coordinator:</b>	Ms Angela Rose Marshall
<b>Subject Overview:</b>	This subject covers: <ul style="list-style-type: none"> <li># basic concepts of bioengineering and signal processing;</li> <li># introduction to the measurement of evoked potentials and their analysis; and</li> <li># introduction to vestibular function testing.</li> </ul>
<b>Assessment:</b>	20%: Two written assignments; 80%: Two-hour written examination.
<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>	On completion of this subject students should be able to: <ul style="list-style-type: none"> <li># apply knowledge obtained in the subject to determine appropriate electrophysiological assessment techniques for patients;</li> <li># critically evaluate published material concerning electrophysiological assessment techniques;</li> <li># critically evaluate electrophysiological assessment protocols that are developed after completion of the course; and</li> <li># apply skills gained in obtaining solutions to unfamiliar problems.</li> </ul>
<b>Related Course(s):</b>	Master of Clinical Audiology