

N09-AA Graduate Certificate in Operational Logistics

Year and Campus:	2008
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Level:	Graduate/Postgraduate
Duration & Credit Points:	
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Course Overview:	<p>The purpose of these programs is to provide individuals from transport and logistics companies in Australia with an opportunity to complete formal education and training in the technical field of logistics. In particular the courses will focus on freight, transport and operational logistics techniques. Initial market research has indicated interest from General Manager through to middle management level in organisations such as Australia Post, Toll Holdings, Scott's Transport Group, Linfox, Star-track Express, Australian Air Express, Australian Railway Association Members, Australian Trucking Association Members, State and Federal Transport Regulators, and amongst other logistics professionals in general.</p>
Objectives:	<p>The Graduate Certificate will equip graduates with:</p> <ul style="list-style-type: none"> - The specific knowledge detailed in the course objectives for the Professional Certificate in Logistic Optimisation and the Professional Certificate in e-Logistics; - An understanding of the planning of distribution network restructuring; - Experience in the use of logistics planning and optimisation tools available for logistics planning and resource management; - Knowledge of the strategies logistics in support of e-Business and e-markets; - An understanding of the regulatory framework for road and rail transport, and the accreditations and certification processes currently in place in the logistics environment; - An understanding of the developments in green logistics certifications and accreditation schemes and how this has a marketing potential; - A capacity to use the basic financial methods used in logistics planning; - The ability to have significant input into the logistics planning and tendering development process through pricing and planning strategies; - Knowledge of how to articulate operational logistics principles; - Analytic and problem-solving skills for many aspects of day to day logistics operations and planning; - Sufficient knowledge of operational logistics so that more detailed study may be undertaken at the Masters level if so desired.
Entry Requirements:	<p>An undergraduate degree or equivalent qualification plus at least two years full-time relevant documented professional work experience, OR extensive relevant professional work experience which demonstrates a capacity to successfully undertake the course*.</p> <p>*Extensive relevant work experience will usually be characterised by the following:</p> <ul style="list-style-type: none"> - At least 10 years minimum relevant work experience. - Continual advancement in career. - Professional experience in the area of logistics judged by the selection committee to be sufficient to enable the candidate to be successful in the course.
Core Participation Requirements:	<p><p>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.</p> <p>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: http://services.unimelb.edu.au/disability</p></p>

Graduate Attributes:	Graduates will demonstrate the following attributes:- An understanding of the technical aspects of logistics and, where relevant, of their potential application to broader social questions;- A sufficient background in the general field of logistics to be able to direct their own further learning following completion of the course;- An ability to apply their knowledge of logistics in the workplace and other practical settings;- An ability to articulate their knowledge to other company organisational divisions and industry; - An ability to apply their knowledge of logistics in ways which indicate an ability to think critically and independently, and apply analytic and problem-solving skills
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