

## MGMT90080 Bulk Freight Markets

<b>Credit Points:</b>	16.66
<b>Level:</b>	9 (Graduate/Postgraduate)
<b>Dates &amp; Locations:</b>	2010, Hawthorn This subject commences in the following study period/s: Semester 1, Hawthorn - Taught on campus. Semester 2, Hawthorn - Taught on campus. Intensive Mode
<b>Time Commitment:</b>	Contact Hours: 40 hours face-to-face delivery Total Time Commitment: Estimated total time commitment of 160 hours.
<b>Prerequisites:</b>	Entry to this Course
<b>Corequisites:</b>	None
<b>Recommended Background Knowledge:</b>	none
<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>	Melbourne Consulting and Custom Programs Level 3, 442 Auburn Rd Hawthorn Phone: 9810 3300 Email: <a href="mailto:mccp.enquiries@mccp.unimelb.edu.au">mccp.enquiries@mccp.unimelb.edu.au</a> (mailto: <a href="mailto:mccp.enquiries@mccp.unimelb.edu.au">mccp.enquiries@mccp.unimelb.edu.au</a> )
<b>Subject Overview:</b>	The subject provides a body of knowledge about the dynamics and structure of the coal mining and related industries. This includes: <ul style="list-style-type: none"> <li>• Understanding the dynamics of the export coal market,</li> <li>• Understanding production levels and related pricing,</li> <li>• Understanding problems associated with variability of demand,</li> <li>• Understand the spot charter markets in relation to bulk shipping,</li> <li>• Understanding shipping queues and reasons for congestion at the port,</li> <li>• The global drivers of the coal mining industry,</li> <li>• Understanding the importance of modal coordination and interface smoothing, and</li> <li>• The importance of efficient port operations and shipping services and bottlenecks inefficiencies can create up the chain</li> <li>• The cost of inefficient freight networks</li> </ul>
<b>Objectives:</b>	Subject objectives The subject objectives are to provide students with: <ul style="list-style-type: none"> <li>• Management skills for effective operations in bulk export systems</li> <li>• Skills for managing complex coal mining and export systems</li> <li>• Understanding the global nature and global drivers on the local industry</li> <li>• Understanding the trade-offs between efficiency, costs and customer value</li> <li>• The skills to operate effectively within difficult policy scenarios</li> <li>• An understanding of variability of demand and robustness in coal export chains</li> <li>• An understanding of process mapping and dynamic modeling solutions for efficient bulk systems</li> </ul>

<b>Assessment:</b>	Assessment, for each of the three subjects in the Certificate, is by way of a seminar presentation (10 percent), a group syndicate project and presentation (40 percent) and a Research Report (50 percent).
<b>Prescribed Texts:</b>	None
<b>Recommended Texts:</b>	Students are provided a full reading pack and subject guide
<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>	None.
<b>Links to further information:</b>	<a href="http://www.mccp.unimelb.edu.au">www.mccp.unimelb.edu.au</a>
<b>Related Course(s):</b>	Graduate Certificate in Bulk Freight Systems Management