

## 615-280 Multimedia and Communications

<b>Credit Points:</b>	12.500
<b>Level:</b>	Undergraduate
<b>Dates &amp; Locations:</b>	2008, This subject commences in the following study period/s: Semester 1, - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: 24 lectures (two per week), 24 hours of laboratory work and 11 hours of tutorials/seminars Total Time Commitment: 120 hours
<b>Prerequisites:</b>	Fifty points of 100-level information systems subjects.
<b>Corequisites:</b>	None
<b>Recommended Background Knowledge:</b>	None
<b>Non Allowed Subjects:</b>	Students may not gain credit for both 615-280 and 103-002 Internet Applications.
<b>Core Participation Requirements:</b>	It is University policy to take all reasonable steps to minimise the impact of disability upon academic study and reasonable steps will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact upon their active and safe participation in a subject are encouraged to discuss this with the relevant subject coordinator and the Disability Liaison Unit.
<b>Coordinator:</b>	Dr Jon Pearce
<b>Subject Overview:</b>	<p>This subject deals with the concepts and applications of multimedia technologies and communications, and with other contemporary ICT trends. The focus of the subject is the user-centred design of web sites that use multimedia for effective communication.</p> <p>Skills in the development of digital media and communications are addressed via independent and group projects. Students have the opportunity to use established multimedia authoring tools for digital presentations and animation, and to develop a range of online skills for interactive tasks.</p> <p>Features of the subject include the application of web publishing skills as well as being part of a multimedia team to develop an interactive web site. Critical thinking and knowledge of innovations in the fields of information and communication technologies are encouraged.</p>
<b>Assessment:</b>	Individually written evaluation of up to 1500 words due during the semester (15%); team web design project involving approximately 30 hours work due during the semester (35%); multimedia component design due during semester (20%); class participation (10%); a 90-minute laboratory examination held during the semester (20%). Satisfactory completion of individual assessments and attendance of at least 80% of seminars is necessary to pass the subject.
<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>Related Course(s):</b>	Bachelor of Information Systems