

## 108-540 Materials and Techniques of Artefacts

<b>Credit Points:</b>	12.50
<b>Level:</b>	9 (Graduate/Postgraduate)
<b>Dates &amp; Locations:</b>	2009, This subject commences in the following study period/s: Semester 1, - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: A 1-hour lecture and a 2-hour tutorial or practical class each week Total Time Commitment: Total of 10 hours per week.
<b>Prerequisites:</b>	108446
<b>Corequisites:</b>	None
<b>Recommended Background Knowledge:</b>	None
<b>Non Allowed Subjects:</b>	None
<b>Core Participation Requirements:</b>	<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: <a href="http://services.unimelb.edu.au/disability">http://services.unimelb.edu.au/disability</a></p>
<b>Coordinator:</b>	Dr Nicole Andrea Tse
<b>Contact:</b>	Nicole Tse nicoleat@unimelb.edu.au
<b>Subject Overview:</b>	The subject builds upon the prerequisite subject. Students focus on their chosen field of specialisation, allowing a more detailed study of the history and manufacture of traditional and modern materials, their properties and behavior, and more complex chemical and physical deterioration processes. Areas of specialisation will include: Objects - a wide variety of organic, inorganic and composite artifacts; Paper - papers, traditional printing, photographic and digital processes, pigments, binders and book binding technologies; Easel paintings - easel painting supports, grounds, pigments, binders and coatings.
<b>Objectives:</b>	<ul style="list-style-type: none"> <li># be able to identify and characterise artefacts within their specialisation, and will be able to locate and assess them in their cultural and technological context;</li> <li># have an advanced understanding of the chemical and physical behavior of artefacts within their specialisation including complex mechanisms of deterioration.</li> </ul>
<b>Assessment:</b>	An annotated literature survey of 2000 words worth 25% of the total grade (due mid semester) and a written essay of 3000 words worth 75% of the total grade (due at the end semester).
<b>Prescribed Texts:</b>	None
<b>Recommended Texts:</b>	(selected from the following according to student's specialisation) (1999) Looking at paper: evidence and interpretation (eds, Slavin, J., Sutherland, L., O'Neill, J., Haupt, M. and Cowan, J.) Canadian Conservation Institute, Toronto. (2000) Modern works, modern problems? (Ed, Richmond, A.) Institute of paper conservation, London. (2002)The Broad spectrum. Studies in the materials, techniques, and conservation of color on paper (eds, Stratis, H. K. and Salvesen, B.) Archetype, Chicago. (1994) Bomford, D., Brown, C., Roy, A. and The National Gallery London Art in the making series, National Gallery Publications, London. Crook, J. and Learner, T. (2000) The impact of modern paints, Tate Gallery Pub, London. Feller, R. L., Stolow, N.

	and Jones, E. H. (1985) On picture varnishes and their solvents, National Gallery of Art, Washington.
<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>	<ul style="list-style-type: none"><li># demonstrate sound and independent critical and ethical thinking in their choice of materials and processes;</li><li># be able to present written and oral communication to a professional standard regarding their treatment and material choices.</li><li>#</li></ul>
<b>Related Course(s):</b>	Master of Cultural Material Conservation Master of Planning and Design (Architectural History & Conservation)CW