

## CUMC90013 Intro. to Art Authentication Techniques

<b>Credit Points:</b>	12.50
<b>Level:</b>	9 (Graduate/Postgraduate)
<b>Dates &amp; Locations:</b>	2013, Parkville This subject commences in the following study period/s: September, Parkville - Taught on campus. The coursework is delivered by two-day sessions for each subject and there is an online portion to assist with the completion of the required essays.
<b>Time Commitment:</b>	Contact Hours: 24 hours of lectures/seminars/workshops Total Time Commitment: Estimated total time commitment of 120 hours.
<b>Prerequisites:</b>	None
<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>	School of Melbourne Custom Programs Level 3, 442 Auburn Rd Hawthorn VIC 3122 Phone: 9810 3245 Email: <a href="mailto:postgrad@commercial.unimelb.edu.au">postgrad@commercial.unimelb.edu.au</a> ( <a href="mailto:postgrad@commercial.unimelb.edu.au">mailto:postgrad@commercial.unimelb.edu.au</a> )
<b>Subject Overview:</b>	This unit provides an introduction to conservation and analytical techniques employed in the process of art authentication. It focuses on the visual and scientific processes employed in the practical aspects of authentication. The practical applications and the process of selecting appropriate analytical techniques, including infra red imaging, x-radiography, Raman infra red spectroscopy, Fourier transform Infra Red Spectroscopy and Scanning Electron Microscopy, are discussed and the characteristics of different processes are examined.
<b>Objectives:</b>	Students who successfully complete this subject will: <ul style="list-style-type: none"> <li>• Have an understanding of the complexities, strengths and weaknesses of the application of scientific analytical procedures to the authentication process</li> <li>• Understand the basic practical applications of the range of techniques covered</li> <li>• Be competent in choosing the appropriate methods for specific purposes</li> </ul>
<b>Assessment:</b>	Written work, including a laboratory workbook, totalling 4,000 words
<b>Prescribed Texts:</b>	Students will be provided with a reading pack/folder for the program. This folder will include selected readings relevant to particular topics cover in the program and presentations delivered throughout the program.
<b>Recommended Texts:</b>	Na
<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>	Students who successfully complete this unit will: <ul style="list-style-type: none"><li># Have an understanding of the complexities, strengths and weaknesses of the application of scientific analytical procedures to the authentication process</li><li># Understand the basic practical applications of the range of techniques covered</li><li># Be competent in choosing the appropriate methods for specific purposes</li></ul>
<b>Links to further information:</b>	<a href="http://www.mccp.unimelb.edu.au/courses/award-courses/graduate-certificate/art-authentication">http://www.mccp.unimelb.edu.au/courses/award-courses/graduate-certificate/art-authentication</a>
<b>Related Course(s):</b>	Graduate Certificate in Art Authentication