

CUMC90013 Intro. to Art Authentication Techniques

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2012, Parkville This subject commences in the following study period/s: August, Parkville - Taught on campus. Intensive Mode
Time Commitment:	Contact Hours: 24 hours of lectures/seminars/workshops Total Time Commitment: Estimated total time commitment of 120 hours.
Prerequisites:	nil
Corequisites:	nil
Recommended Background Knowledge:	nil
Non Allowed Subjects:	nil
Core Participation Requirements:	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: http://www.services.unimelb.edu.au/disability/
Coordinator:	Assoc Prof Robyn Sloggett
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Subject Overview:	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.
Objectives:	Students who successfully complete this subject will: <ul style="list-style-type: none"> • Have an understanding of the complexities, strengths and weaknesses of the application of scientific analytical procedures to the authentication process • Understand the basic practical applications of the range of techniques covered • Be competent in choosing the appropriate methods for specific purposes
Assessment:	Written work, including a laboratory workbook, totalling 4,000 words
Prescribed Texts:	nil
Recommended Texts:	Na

Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	Students who successfully complete this unit will: Have an understanding of the complexities, strengths and weaknesses of the application of scientific analytical procedures to the authentication process Understand the basic practical applications of the range of techniques covered Be competent in choosing the appropriate methods for specific purposes
Links to further information:	http://www.mccp.unimelb.edu.au/courses/award-courses/graduate-certificate/art-authentication
Related Course(s):	Graduate Certificate in Art Authentication