Additive Manufacturing

MMAN4200 | 6 Units of Credit

Overview

Additive manufacturing, also known as 3D printing, is an emerging advanced manufacturing technique which has enjoyed a rapid growth in recent years.

This course will introduce you to the fundamental aspects of additive manufacturing. This course will focus on various additive manufacturing techniques where you will gain basic knowledge and theory about the history, development and fundamental engineering aspects of this technique. You will also cover additive manufacturing process optimization including the selection and use of materials as well as look at the current major applications where additive manufacturing is used in addition to investigating the future development of this emerging manufacturing technique.
Faculty
Faculty of Engineering

School
School of Mechanical and Manufacturing Engineering

Study Level
Postgraduate

Offering Terms
Term 2

Campus
Kensington

Indicative contact hours
4

Timetable
Visit timetable website for details
Course Outline

To access course outline, please visit:

MMAN4200 Course Outline
Fees

Commonwealth Supported Students $1191
Domestic Students $4470
International Students $5910

DISCLAIMER
Please note that the University reserves the right to vary student fees in line with relevant legislation. This fee information is provided as a guide and more specific information about fees, including fee policy, can be found on the fee website.

For advice about fees for courses with a fee displayed as "Not Applicable", including some Work Experience and UNSW Canberra at ADFA courses, please contact the relevant Faculty.

Where a Commonwealth Supported Students fee is displayed, it does not guarantee such places are available.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions
© UNSW Sydney (CRICOS Provider No.: 00098G), 2019. The information contained in this Handbook is indicative only. While every effort is made to keep this information up-to-date, the University reserves the right to discontinue or vary arrangements, programs and courses at any time without notice and at its discretion. While the University will try to avoid or minimise any inconvenience, changes may also be made to programs, courses and staff after enrolment. The University may also set limits on the number of students in a course.

Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179