CONCEPTLASER

THREE-DAY SHORT COURSE

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## DESIGN FOR ADDITIVE MANUFACTURING

This three-day course is designed for engineers interested in optimising their design for additive manufacturing skills.

This course consists of an overview of additive manufacturing in the context of recent national and global applications, strategies and industry developments including a technological overview, principles of Design for Additive Manufacturing (DfAM), and economic viability analysis of additive manufacturing projects. The course covers:

- Design of different additive manufactured components, predominantly using metal technologies, in compliance with Australian standards.
- Simulation of component utility and printing using various design tools.
- Hands-on practical experience from concept to print using various hardware and software solutions.

## **MORE INFORMATION**

Visit www.ecu.edu.au/short-courses or email seadmin@ecu.edu.au.

School of Engineering



**DETAILS DATES** 15, 16 & 17 May 2023

**TIME** 9:00 am - 5:00 pm (lunch and tea provided).

**LOCATION** Building 23, ECU Joondalup Campus

## COST

\$2,900 plus GST ECU alumni and group bookings from the same company are eligible to receive a discount.