

Course progression map for 2024 commencing students

This progression map provides advice on the suitable sequencing of units and guidance on how to plan unit enrolment for each semester of study. It does not substitute for the list of required units as described in the course 'Requirements' section of the [Handbook](#). Please note that the map is subject to updates. Update version: 5 June 2023

E6012 Master of Advanced Materials and Manufacturing Engineering

Block credit for completed units at Southeast University Suzhou				
YEAR 1 Semester 1	ENG5001 Advanced engineering data analysis Unit title change from 2025	MEC5891 Design for additive manufacturing	MTE5887 Additive manufacturing of polymeric and functional materials	ENG5005 Research methods
YEAR 1 Term 3	MEC5881 Engineering systems performance analysis	MEC5897 Lean manufacturing	MTE5886 Additive manufacturing of metallic materials	ENG5006 Research practice