

Graduate Course Requirement (2024-2025)
Graduate Institute of Aeronautics
Chaoyang University of Technology

Required Courses	
Courses	Credits
Seminar*	4
Master's Thesis**	6
Elective Courses	
Courses	Credits
Special Topics in Materials Chemistry	3
Special Topics in Composite Materials	3
Computer Aided Engineering	3
Advanced Fluid Mechanics	3
Multivariate Analysis and Applications	3
Introduction to Vibration Analysis	3
Special Topics in Polymer Materials	3
Finite Element Analysis	3
Advanced Mechanics of Materials	3
Advanced Topics in Nanotechnology	3
Advanced Topics in Non-destructive Detection	3
Independent Study	6 ^{&}
R&D Oriented Internship	6 ^{&}

* Full credits must be earned in a minimum of three semesters.

** The minimum credits required are 25, excluding the master's thesis.

& Individual student can apply to such credits upon the approval of the advising committee.