

材料科學與工程系研究所課程簡介
Department of Materials Science and Engineering Graduate Course Introduction

課碼 Course Code	課程名稱 Course Title	學分數 Credits	必/選修(學期) Required / Elective (Semester)	課程大綱 Course Outline	開課班別 Class
TX5003	工程專題討論 Special Seminar in Engineering (First Semester)	0	必(上)本籍生課程(外籍生請退選) Required (For Taiwanese students. International students need to drop out.)	https://querycourse.ntust.edu.tw/querycourse/	碩一、博一 Graduate Student
TX5003	工程專題討論 Special Seminar in Engineering (Second Semester)	0	必(下)外籍生課程(本籍生請退選) Required (For International students. International students need to choice.)		碩一、博一 Graduate Student
TX5901	書報討論(一) Seminar (1)	0	必(上) Required (First Semester)		碩一 Master Student
TX5902	書報討論(二) Seminar (2)	0	必(下) Required (Second Semester)		碩一 Master Student
TX7901	書報討論(五) Seminar (5)	0	必(上) Required (First Semester)		博一 PhD. Student
TX7902	書報討論(六) Seminar (6)	0	必(下) Required (Second Semester)		博一 PhD. Student
TX7903	書報討論(七) Seminar (7)	0	必(上) Required (First Semester)		博二 PhD. Student
TX7904	書報討論(八) Seminar (8)	0	必(下) Required (Second Semester)		博二 PhD. Student
	英文 English	4	本籍生畢業門檻		參見修業相關規定 See the University Regulations
TX6102	高等高分子物性【核心4選1】 Advanced Polymer Physics	3	選(上) International Students Elective		研究所 Graduate Student
TX5407	高等高分子化學【核心4選1】 Special Topics on Polymer Organic Chemistry	3	選(下) International Students Elective		研究所 Graduate Student
TX6604	高等材料表面分析【核心4選1】 Advanced Surface Characterizations for Materials	3	選(下) International Students Elective		研究所 Graduate Student
TX5105	高等材料熱力學【核心4選1】 Advanced Thermodynamics of Materials	3	選(上) International Students Elective		研究所 Graduate Student
選修課程，請查閱「課程查詢系統」 Elective courses, please refer to "Course Catalog"					

依據 105.6.7 第 182 次教務會議通過，研究生必修 0 學分課程「學術研究倫理」，自 105 學年度入學研究生適用。請務必注意修習！

According to 182th session of courses(2016.6.7), graduate students (Master & Doctor) were asked to attend "academic research ethics" course (0 credit). This only applies to students enroll in 2016 and future.

依據 109.3.31 第 199 次教務會議通過，自 109 學年起，本系選讀博士學位，畢業應修學分數至少滿三十學分。請務必注意修習！

註：畢業學分(條件)，請依「本校學則」與系所相關規定。

Note: For graduation credits (conditions), please refer to the "School Rules" and relevant regulations of the department.