國立台灣科技大學 114學年 第2學期　課程大綱

Spring 2026 NTUST Course Outline

授課教師：吳昌謀

Instructor:Chang-Mou Wu

課程名稱：纖維材料與製程

Course Title：Fiber Materials and Manufacturing

2026/11/4

課程代號：TX2210701 Course Code 學分數：3 Credits	必選修：選修/半學年 Required/Electve:Elective/Half Yr. 先修課程： Prerequisites
節次教室：T9(TR-410) W8(TR-410) W9(TR-410) Time/Location	
專業核心能力： Core Professional Competencies	
課程網址： Course Website	
課程宗旨： Course Objectives	本課程介紹各種纖維之由來、次元構造與性質，並介紹纖維及其集合體之多樣化用途，本課程亦簡扼介紹織維及其集合體之各段生產製程 This course introduces the origin of various fibers, the dimension structure and properties, and introduced a collection of fibers and their diverse uses, this course also briefly introduces woven's paragraphs dimension and aggregate production process. And focus on the latest high-tech environmental protection functional processing rayon yarn introduction.
課程大綱： Outline of Lectures	本課程介紹各種纖維之由來、次元構造與性質，並介紹纖維及其集合體之多樣化用途，本課程亦簡扼介紹織維及其集合體之各段生產製程 This course introduces the origin of various fibers, the dimension structure and properties, and introduced a collection of fibers and their diverse uses, this course also briefly introduces woven's paragraphs dimension and aggregate production process. And focus on the latest high-tech environmental protection functional processing rayon yarn introduction.
授課方式： Method of Instruction	講授 Lecture：0% 分組討論 Group discussion：0% 案例研討 Case study：0% 操做練習 Practical exercises：0% 講授 Lecture：%
教科書： Textbooks	
參考書目： References	
修課須知： Notice	
評量方式： Grading	

備註說明：
Notes