南台科技大學 103 學年度第 1 學期課程資訊

課程名稱	科技英文
課程編碼	40D10502
系所代碼	04
開課班級	四技化材一乙
開課教師	黃永慈
學分	3.0
時數	3
上課節次地點	二 2 3 4 教室 E0505
必選修	系定選修
課程概述	This course is to develop the student's ability to deal with the concepts used in scientific discussion and writing in English.
課程目標	Enable students to understand the English-written information from simple tasks, such as expressing values and formula, to the description of complete experiment, explanations and accounts of processes.
課程大綱	1. 增強科技相關（化學、工程、材料）英文字彙 2. 交換訊息的技巧、量測單位介紹 3. 工具名稱、導讀使用手冊、電話訂購 4. 展示方法、介紹材料性能 5. 解釋使用原理，解釋原因與解決辦法 6. 解釋造成原因及避免方式 7. 解釋行動所造成的結果，管控進度
英文大綱	1. Vocabulary in technical areas: Strengthen Vocabulary in the areas of Chemistry, Engineering, materials. 2. Description: number and dimensions, shape, position, qualities. 3. Instruction and explanation, process 4. Cause and reason, comparison and contrast 5. Describing an experiment, stating results 6. Reading of selective articles in Technology: Familiarize students with the Basic writing style and sentences in the scientific writing. 7. Literature search: Practice the skill of searching through electronic data bank to locate scientific article in designated area.
教學方式	
評量方法	
指定用書	Tech Talk --- Pre-intermediate
參考書籍	

先修科目	
教學資源	
注意事項	
全程外語授課	0
授課語言 1	英語
授課語言 2	
輔導考照 1	
輔導考照 2	