

## 103-2 大葉大學 選課版課綱

基本資料			
課程名稱	紙張性質學特論	科目序號/代號	2129 / VGN1032
必選修/學分數	選修 /3	上課時段/地點	(六)567 /B407
授課語言別	中文	成績型態	數字
任課教師 / 專兼任別	郭蘭生 / 兼任	畢業班/非畢業班	
學制/系所/年班	碩士在職專班 / 環境工程學系碩士在職專班 / 1年1班		

### 課程簡介與目標

- 1.Introduction to Paper Properties (1)
- 2.Introduction to Paper Properties (2)
- 3.Fundamental properties of paper and paperboard(1)
- 4.Fundamental properties of paper and paperboard(2)
5. Mechanical properties of paper and paperboard (1)
- 6.Mechanical preproperties of paper and paperboard (2)
- 7.Mechanical properties of paper and paperboard (3)
- 8.Mechanical perpperties of paper and paperboard (4)
- 9.Midterm test
- 10.Optical properties of paper and paperboard (1)
- 11.Optical poroperties of paper and paperboard (2)
- 12.Optical properties of papert and paperboard (3)
- 13.PROPERTIES OF TISSUE (1)
14. Properties of specific papers (1)
15. Properties of specific papers (2)
- 16.Presentation of students
- 17.Specific topics of special papers
- 18 Final; examination

### 課程大綱

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- 2.Introduction to Paper Properties (2)
- 3.Fundamental properties of paper and paperboard(1)
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### 基本能力或先修課程

1. Introduction to Paper Properties (1)
2. Introduction to Paper Properties (2)
3. Fundamental properties of paper and paperboard(1)
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12. Optical properties of papert and paperboard (3)
13. PROPERTIES OF TISSUE (1)

### 課程與系所基本素養及核心能力之關連

具備解決環境科技及環境管理領域問題的高階知識。

瞭解當代全球環境議題的發展趨勢。

 具備終身自我增進相關專業知識的能力。

具備獨立思考、分析與解決環境問題的能力。

具備使用適當工具以執行環境學術研究的能力。

 具備撰寫環境專業論文與技術報告之能力。

具備溝通與協調的能力。

具備團隊整合與領導的能力。

具備外語運用之能力。