

國立中興大學 通識課程 教學大綱

課程名稱 (course name)	數位輔助：英語看世界				
	Surfing across the World in English with Computer Assistance				
開課系所班級 (dept. & year)	通識教育中心	學分 (credits)	2	規劃教師 (teacher)	資管系蔡孟勳
課程類別 (course type)	必修	授課語言 (language)	中文或英文	開課學期 (semester)	上或下
課程屬性 (course classification)	109 學年度前入學新生適用		社會領域－資訊與傳播學群		
	110 學年度起入學新生適用		社會領域－資訊與傳播學群		
課程簡述 (course description)	<p>本課程的目標為輔導學生養成「英語日常化」之習慣，為日後學術成就或工作需求打好基礎，更為國家培養優秀國際化人才。</p> <p>本課程將輔導學生利用免費的資訊科技以及 YouTube 等線上免費資源進行知識學習及娛樂，借由每周作業鼓勵同學接觸英文，養成以下習慣：</p> <ul style="list-style-type: none"> ● 習慣每天看一點英文，就算是娛樂也不錯。 ● 習慣透過 YouTube 去做一些專業的輔助學習，例如觀看哈佛大學的公開課程去學習微積分等等。 <p>本課程的教育理論為：「將 extensive reading 的精神應用至英語影片」，相關原理請參考：https://youtu.be/qL9Pmlf6xmQ</p> <p>程度較差的同學也不需要擔心，每個人將會被安排到適合他自身程度的進度，我們更會讓同學自行決定想要學習的內容！</p> <p>本課程的評分機制是按照學生努力的程度來決定，只要完成交待下去的功課，就能拿到至少 80 分的好成績，詳細成績計算方法將會在第一週的實體課程公布。</p> <p>注意，本課程為遠距課程，為了確保同學的參與度，功課的量會「蠻多的」，每週會安排大約 4 個小時的英語學習活動量給各位同學練習，不過也請不用擔心，其中一半的時間都在欣賞相當有趣的影片。</p> <p>本課程將借助多種數位輔助科技，強化學習效率，同時蒐集學生使用科技狀況之數據，供學術之使用（需於第一堂課簽數據使用之同意書，詳細收集之資訊將寫於同意書上）。</p> <p>This course is designed to help students get into the habit of using English for everything. We hope that students can benefit from this habit for their future, and even better, for our nation.</p> <p>This course is going to lead the students to use free software as well as free learning materials, like YouTube, on the internet for recreation or knowledge learning. By assigning homework every week, students would form habits as follows:</p> <ul style="list-style-type: none"> ● Using English every day for some recreation. ● Using English to learn something important, e.g. watching Harvard open course 				

	<p>related to his major on YouTube.</p> <p>The pedagogy theory of this course is to utilize “extensive reading” to “extensive watching.” For further information, we recommend this video : https://youtu.be/qL9Pm1f6xmQ</p> <p>For those who might be worried about the difficulty of this course, you may as well relax. The difficulty would be adapted to each individual.</p> <p>We are very generous with the score. The only requirement is that you finish all the homework and you would get a score above 80. However, because this is a distance education course, in order to make sure you put enough efforts into it, the homework will be... “HUGE.” Every week we will assign about 4 hours’ homework for you. We would announce the scoring policy in the first class.</p> <p>This course will apply several information technologies to improve the learning efficiency. Meanwhile, we would like to collect some user practice data from students for the academic research. Students have to sign up the consent forms in the first class.</p>				
<p>教學目標 (course objectives)</p>	<ol style="list-style-type: none"> 1. 輔導學生養成「英語日常化」之習慣，為日後學術成就或工作需求打好基礎，更為國家培養優秀國際化人才。 2. 學會透過 YouTube 之特殊功能搜尋影片，以及利用 Harvard open course 以及 Khan academy 搜尋專業授課影片（如工程、植物、會計等等，依照學生自身專業而定） 3. 學會利用生字複習系統建構單字實力並利用字幕平台系統提高對英語影片之內容理解與學習效率。 <ol style="list-style-type: none"> 1. This course is designed to help students get into the habit of using English for everything. We hope that students can benefit from this habit for their future, and even better, for our nation. 2. Students will learn how to utilize YouTube, Harvard Open Course, and Khan academy to search the videos they need, e.g. the engineer or accounting, etc. based on their own professions. 3. Students will gain the ability to utilize vocabulary app as well as the video subtitle assisted platform to improve their learning efficiency. 				
<p>先修課程 (prerequisites)</p>	<p>無(None)</p>				
<p>核心能力配比 (六項加總 100%) (core learning outcomes)</p>					
<p>人文素養 0%</p>	<p>科學素養 0%</p>	<p>溝通能力 0%</p>	<p>創新能力 30%</p>	<p>國際視野 70%</p>	<p>社會關懷 0%</p>
<p>教學方法 (teaching methods)</p>			<p>學習評量方式 (evaluation)</p>		
<p>非同步遠距教學 PBL 導向任務課程 每週固定 office hour 諮詢 (需先寄信預約)</p>			<p>每周影片欣賞報告 40% 影片生字練習作業 40% 期末報告 20%</p>		

授課內容 (單元名稱與內容、習作 / 考試進度、備註)
(course content and homework / tests schedule)

- 1 Scoring and homework policy
- 2 Learn English with your beloved YouTuber!
- 3 Learn English with Game!
- 4 Learn English with Ted-Ed.
- 5 Learn English with BBC audio.
- 6 Learn English with inspiration!
- 7 Learn English with talk show!
- 8 Learn English with Justice!
- 9 Learn English with Food!
- 10 TOEIC Practice
- 11 Mid-term Practice
- 12 Learn English with history!
- 13 Learn English with pet!
- 14 Learn English with maker!
- 15 Choose your own beloved one for presentation demo
- 16 Choose your own beloved one for presentation demo
- 17 Top 20% presentation demo challenge
- 18 Top 20% presentation demo challenge

教科書與參考書目 (書名、作者、書局、代理商、說明)
(textbook & other references)

修課同學需申請學校提供的 google 無限空間 smail，連結如下：<http://gapp.nchu.edu.tw/>

第一堂課為實體課程，指導學生使用 smail 加入遠距課程平台，教材皆來自線上免費資源，將張貼於 google classroom。

關於本課堂的 Extensive reading 原理請參考：

<https://nflrc.hawaii.edu/rfl/October2002/day/day.pdf>

<https://bre.is/FTAjMWH6>

課程教材 (教師個人網址請列在本校內之網址)
(teaching aids & teacher's website)

另行公告

課程輔導時間
(office hours)

另行公告

※本課程如符合下列主題項目，請一併勾選 (可複選，無則免填)：

<input type="checkbox"/> 臺灣文學	<input type="checkbox"/> 生命教育	<input type="checkbox"/> 性別平等	<input type="checkbox"/> 情緒管理
<input type="checkbox"/> 智慧財產權	<input type="checkbox"/> 資訊安全	<input type="checkbox"/> 健康	<input type="checkbox"/> 永續發展
凡勾選「永續發展」者，請繼續勾選下列 17 項聯合國永續發展目標：			
<input type="checkbox"/> 1. 消除貧窮	<input type="checkbox"/> 10. 減少國內及國家間不平等		
<input type="checkbox"/> 2. 終止飢餓	<input type="checkbox"/> 11. 永續發展的市政規劃		

<input type="checkbox"/> 3. 良好健康與社會福利	<input type="checkbox"/> 12. 確保永續消費和生產模式
<input type="checkbox"/> 4. 良質教育	<input type="checkbox"/> 13. 氣候行動
<input type="checkbox"/> 5. 性別平等	<input type="checkbox"/> 14. 保育及維護海洋資源
<input type="checkbox"/> 6. 清潔飲水和衛生設施	<input type="checkbox"/> 15. 保育及維護生態領地
<input type="checkbox"/> 7. 經濟適用的清潔能源	<input type="checkbox"/> 16. 和平、正義與健全的司法
<input type="checkbox"/> 8. 體面工作(尊嚴勞動)和經濟增長	<input type="checkbox"/> 17. 促進目標實現的夥伴關係
<input type="checkbox"/> 9. 產業、創新和基礎設施	