

國立屏東大學 110學年度第2學期 教學課程綱要

※為保護智慧財產權，請勿非法影印教科書。

課程學分數：2.00(2.00小時)

授課老師：曾善美(380000)

必選修：必

開課序號	0576
科目名稱	音樂科技應用(MUI1741)
科目英文名稱	Techonology in Music
授課語言	英語/全外語授課
主要教學型態	課堂教學
教學目標	1. To help graduate students acquire knowledge through discussing the trend and emerging literature in the field of Music Technology. 2. To enhance graduate students' abilities in implementing ICT in music programs.
每週課程內容及教學方法	Week 01-02: Introduction Week 03-06: Applications of music technology in education Week 07-10: Applications of online music resources Week 11-14: APPs now and then Week 15-18: Review of literature in the field of Technology-Based Music Education
核心能力	
預期學習成果	1. Students will gain basic knowledge on the trend and emerging literature of music technology. 2. Students will be able to apply technology in music teaching.
與預期學習成果搭配的多元評量	1. Homework 20% 2. Demonstration of using technology in music teaching 20% 3. Comparison of two Moocs courses 20% 4. Presentation using animated online tool 20% 5. Review of Literature 20%
主要讀本	Williams, D. B. & Webster, P. R. (2005). Experiencing Music Technology. (3rd ed.) New York: Schirmer Books.
參考書目	Online Handouts
其他事項	Please bring USB flash drive