

# 音樂學分學程實施辦法

- 一、為提昇本校美育涵養與藝術氣息，增進音樂學識認知，依據「國立陽明交通大學學分學程設置實施辦法」訂定本學分學程。本學程課程提供不同音樂程度與經驗者修習，除基礎通識課程類外，涵蓋文化與思想類、理論與創作類、展演類等三大領域。
- 二、凡本校學生（含研究生），均得申請修讀本學程，修滿本學程課程 18 學分以上者，由本校發給學程修畢證明。
- 三、本學程主要由音樂研究所與人文科學中心提供課程。
- 四、本辦法如有未盡事宜，悉依相關規定辦理。
- 五、本辦法經各級課程委員會審查通過後實施，修訂時亦同。

## 學分學程課程規劃表

一、學程名稱：音樂 (Music)

二、課程名稱及開課系所：

### A. 基礎通識類 (General Education)

課程名稱	英文名稱	學分數	備註
音樂概論	Introduction to Music	2	人文科學中心課程
西洋歌劇史	History of Western Opera	2	人文科學中心課程
音樂科技導論	Introduction to Music Technology	2	藝術與音樂跨域學程課程
電影配樂賞析	Film Music: Analysis and Aesthetics	2	藝術與音樂跨域學程課程

### B. 文化與思想類 (Cultures and Ideas)

課程名稱	英文名稱	學分數	備註
十八世紀後半葉音樂專題	Topics in mid-late Eighteenth-Century Music: Theory and Practice	3	音樂所課程
十九世紀歐洲音樂專題	Topics in 19th-Century European Music	2	音樂所課程
十九、二十世紀音樂與美學作品選讀	Music and Aesthetics in the 19th- and 20th Centuries	2	音樂所課程
貝多芬：理論、表演、與接受史	Contextualizing Beethoven: Theory, Performance, and Reception History	3	音樂所課程
19 世紀歐洲的視覺文化、藝術與科技	Visual Culture, Arts, and Science in 19th-Century Europe	3	音樂所課程
音樂、視覺、幻覺	Between Sight and Sound: Illusion and Music	3	音樂所課程

音樂、視覺與空間	Music, Image, and Space	3	音樂所課程
音樂與科技：視覺、聲音與空間	Music and Technology: Sight, Sound, and Space	3	音樂所課程
十九世紀上半葉歐洲音樂研討	Proseminar in the Early 19th-Century European Music	3	音樂所課程
十九世紀下半葉歐洲音樂研討	Proseminar in Late 19th-Century European Music	3	音樂所課程
音樂、科技與社會：1876 年以前	Music, Technology, and Society up to 1876	3	音樂所補修課程
音樂、科技與社會：1877 年以來	Music, Technology, and Society since 1877	3	音樂所補修課程
「講」故事：音樂、敘述與敘事性	On Storytelling: Music, Narrative, and Narrativity	2	藝術與音樂跨域學程課程
禁樂：藝術，社會，與審查制度	Forbidden Music: Arts, Society, and Censorship	2	藝術與音樂跨域學程課程
音樂中的他者：藝術與差異性	Music and Other: On Arts and Differences	3	藝術與音樂跨域學程課程

### C.理論與創作類 (Theory and Composition)

課程名稱	英文名稱	學分數	備註
音樂理論導論	Introduction to Music Theory	2	人文科學中心課程
音樂理論一	Music Theory I	2	音樂所補修課程
音樂理論二	Music Theory II	2	音樂所補修課程
樂曲分析導論	Method in Music Analysis	2	音樂所課程
廿世紀樂曲分析導論	Introduction to 20th-Century Music Analysis	2	音樂所課程
奏鳴曲式研究	The Study of Sonata Form	2	音樂所課程
電腦音樂技巧:音訊處理與創作	Computer Music Technique: DSP and Composition	2	音樂所課程

電腦音樂技巧:科技與互動	Computer Music Techniques: Technology and Interaction	2	音樂所課程
即時數位影音合成一	Real-time Digital Audio-visual Synthesis I	2	音樂所課程
即時數位影音合成二	Real-time Digital Audio-visual Synthesis II	2	音樂所課程
作曲家專題	Seminar on Composers	3	音樂所課程
作曲家專題一	Seminar on Composers 1	2	音樂所課程
作曲家專題二	Seminar on Composers 2	2	音樂所課程
現代音樂創作技巧	Techniques of Contemporary Composition	2	音樂所課程
現代音樂創作技巧	Techniques of Contemporary Composition	3	音樂所課程
音樂分析與詮釋	Music Analysis and Interpretation	2	音樂所課程
音樂分析與詮釋	Music Analysis and Interpretation	3	音樂所課程
當代器樂創作工作坊	Composition Workshop for Instruments	2	音樂所課程
音樂的結構與風格	Structure and Style of Music	2	音樂所課程
風格管絃樂法	Orchestration: Stylistic Approach	2	音樂所課程
風格寫作研究	Study of Style Writing	2	音樂所課程
編曲法實務	Workshop for Music Arrangement	1	音樂所課程
爵士和聲、即興與合奏	Jazz Harmony, Improvisation and Ensemble	3	藝術與音樂跨域學程
影像音訊	Audio for Video	2	藝術與音樂跨域學程
和聲學(一)	Theory of Harmony I	2	藝術與音樂跨域學程

和聲學（二）	Theory of HarmonyII	2	藝術與音樂跨域學程
配樂製作（一）	Scoring for Film and Multimedia I	3	藝術與音樂跨域學程
配樂製作（二）	Scoring for Film and Multimedia II	3	藝術與音樂跨域學程

#### D. 展演類 (Performance)

課程名稱	英文名稱	學分數	備註
小提琴班	Class Violin	1-4	可累進修習
鋼琴班	Class Piano	1-4	可累進修習
室內樂	Chamber Music	1-4	音樂所課程，需通過鑑定
實驗音樂即興	Workshop on Experimental Music Improvisation	1	音樂所課程
總譜閱讀與彈奏	Score Reading	1	音樂所課程
基礎器樂錄音與後製實務	Basic Recording and Post Production for Musical	1	音樂所課程

三、召集人姓名：董昭民副教授（所長）

單位：音樂所

四、連絡人姓名：彭惠玲（所辦公室）

單位：音樂所

# Music Credit and Program Implementation Guidelines

- I. In our endeavor to enrich the artistic and cultural education within our university and to cultivate a deeper appreciation and understanding of music, we have established the Music Credit Curriculum based on the "National Yang Ming Chiao Tung University Credit and Program Setting and Implementation Guidelines." This curriculum is designed to accommodate students of varying levels of musical experience and encompasses three core areas: cultures and ideas, music theory and composition, and performance, excluding basic general education courses.
- II. All students enrolled at our university (including graduate students), are eligible to apply for this program. Upon successfully completing 18 or more credits within this curriculum, students will receive a certificate of completion from the university.
- III. The Music Credit Program is primarily administered by the Institute of Music and the Center for Human Sciences.
- IV. Any matter not addressed within these guidelines will be handled in accordance with relevant regulations.
- V. These guidelines will be implemented following approval by the curriculum committees at all levels and will be subject to periodic review and revision.

## Music Credit Curriculum Overview

- I. Curriculum Name: Music
- II. Course Titles and Offering Departments:

### A. General Education

Course Title	Credits	Remarks
Introduction to Music	2	<b>Center for Human Sciences</b>
History of Western Opera	2	<b>Center for Human Sciences</b>
Introduction to Music Technology	2	Regulations for Transdisciplinary Art and Music Cross-Domain Program
Film Music: Analysis and Aesthetics	2	Regulations for Transdisciplinary Art and Music Cross-Domain Program

### B. Cultures and Ideas

Course Title	Credits	Remarks
Topics in mid-late Eighteenth-Century Music: Theory and Practice	3	Institute of Music
Topics in 19th-Century European Music	2	Institute of Music
Music and Aesthetics in the 19th- and 20th Centuries	2	Institute of Music
Contextualizing Beethoven: Theory, Performance, and Reception History	3	Institute of Music
Visual Culture, Arts, and Science in 19th-Century Europe	3	Institute of Music
Between Sight and Sound: Illusion and Music	3	Institute of Music

Music, Image, and Space	3	Institute of Music
Music and Technology: Sight, Sound, and Space	3	Institute of Music
Proseminar in the Early 19th-Century European Music	3	Institute of Music
Proseminar in Late 19th-Century European Music	3	Institute of Music
Music, Technology, and Society up to 1876	3	Institute of Music
Music, Technology, and Society since 1877	3	Institute of Music
On Storytelling: Music, Narrative, and Narrativity	2	Regulations for Transdisciplinary Art and Music Cross-Domain
Forbidden Music: Arts, Society, and Censorship	2	Regulations for Transdisciplinary Art and Music Cross-Domain
Music and Other: On Arts and Differences	3	Regulations for Transdisciplinary Art and Music Cross-Domain

### C. Theory and Composition

Course Title	Credits	Remarks
Introduction to Music Theory	2	Center for Human Sciences
Music Theory I	2	Institute of Music
Music Theory II	2	Institute of Music
Method in Music Analysis	2	Institute of Music
Introduction to 20th-Century Music Analysis	2	Institute of Music
The Study of Sonata Form	2	Institute of Music
Computer Music Technique: DSP and Composition	2	Institute of Music
Computer Music Techniques: Technology and Interaction	2	Institute of Music
Real-time Digital Audio-visual Synthesis I	2	Institute of Music
Real-time Digital Audio-visual Synthesis II	2	Institute of Music

Seminar on Composers	3	Institute of Music
Seminar on Composers 1	2	Institute of Music
Seminar on Composers 2	2	Institute of Music
Techniques of Contemporary Composition	2	Institute of Music
Techniques of Contemporary Composition	3	Institute of Music
Music Analysis and Interpretation	2	Institute of Music
Music Analysis and Interpretation	3	Institute of Music
Composition Workshop for Instruments	2	Institute of Music
Structure and Style of Music	2	Institute of Music
Orchestration: Stylistic Approach	2	Institute of Music
Study of Style Writing	2	Institute of Music
Jazz Harmony, Improvisation and Ensemble	3	Regulations for Transdisciplinary Art and Music Cross-Domain
Audio for Video	2	Regulations for Transdisciplinary Art and Music Cross-Domain
Theory of Harmony I	2	Regulations for Transdisciplinary Art and Music Cross-Domain
Theory of Harmony II	2	Regulations for Transdisciplinary Art and Music Cross-Domain
Scoring for Film and Multimedia I	3	Regulations for Transdisciplinary Art and Music Cross-Domain
Scoring for Film and Multimedia II	3	Regulations for Transdisciplinary Art and Music Cross-Domain

#### D. Performance

Course Title	Credits	Remarks
Class Violin	1-4	Institute of Music Available for progressive learning.

Class Piano	1-4	Institute of Music Available for progressive learning.
Chamber Music	1-4	Institute of Music Offered by the Institute of Music and assessment is
Workshop on Experimental Music Improvisation	1	Institute of Music
Score Reading	1	Institute of Music
Basic Recording and Post Production for Musical Instruments	1	Institute of Music

III. Convener: Associate Professor Chao-Min Tung (Director, Institute of Music) Unit : Institute of Music

IV. Contact Person: Hui-Ling Peng (Institute Office) Unit : Institute of Music