

國立交通大學藝術與音樂跨域學程實施要點

National Chiao Tung University Regulations for Transdisciplinary Art and Music Cross-Domain Program

人社院107學年度第1次課程委員會通過(107.11.12)

107學年度第1次課程委員會通過(107.12.13)

107學年度第2次教務會議核備(107.12.27)

107學年度第2次課程委員會通過(108.5.23)

107學年度第4次教務會議核備通過(108.6.6)

- 一、依據國立交通大學跨域學程實施辦法，為鼓勵學生進行跨領域學習，建立跨域學習深度，協助學生拓展第二專長，提供學生可以在畢業學分不增加(或僅少量增加)情況下，修畢跨域學程，特訂定本要點。

Article 1. According to the regulation of National Chiao Tung University Cross-Domain Program, in order to encourage students to do transdisciplinary learning, to deepen cross-domain learning, to help students develop the second expertise, and to provide students finish the Cross-Domain Program in the condition of no increase of graduate credit (or only little increase), we formulate the regulation.

- 二、本跨域學程係屬校級，由人文社會學院所屬應用藝術研究所、音樂研究所、建築研究所共同提出模組課程，並由提出模組課程之單位，指派代表1名共同組成學程之系級課程委員會，負責規劃、審查相關事宜；課程之院級審查則委由人文社會學院課程委員會辦理。模組課程分為A類「藝術與音樂基礎」、B類「講授與專題課程」、C類「工作坊」三大類，包含本領域之基礎核心知識、藝術與技術實作，總學分數28學分。學生修習本跨域學程為第二專長模組課程，可於畢業證書原系名稱後加註「藝術與音樂」為跨域專長。

Article 2. The Cross-Domain Program is a unit under the organization of the university, of which the modular course is jointly proposed by the Institute of Applied Arts, Institute of music, Institute of Architecture. Each of the abovementioned units should appoint 1 representative, and the representatives should form the Department Curriculum Committee for the Program, which should be responsible for all affairs related to planning and reviewing of the Program. The college level review of the Program should be conducted by the Curriculum Committee of the College of Humanities and Social Sciences. The model course is comprised of A-Type “Art and music foundation”, B-Type “Lecture and Seminar Course”, including the basic core knowledge and art implementation in the field for the total 28 credits. Students, who take the model courses in Cross-Domain Program as their second expertise, are granted to add “Transdisciplinary Art and Music” after their original department title on the Certificate of Degree as cross-domain expertise.

- 三、本要點修業規定：

- (一) 學生欲修習跨域學程且選擇「藝術與音樂」做為其跨域專長者，須向其所屬學系（以下簡稱原系）提出申請，通過原系以及本院的雙邊審查後，方可進入跨域學程。

(二) 本學程必選修課程與學分規定列示於『人文社會學院藝術與音樂跨域模組課程 必選修科目表』。

(三) 本類課程優先選課權以登記學程者為優先。

Article 3. Regulation for Study:

1. Students, who want to study Cross-Domain Program and decide to take “Transdisciplinary Art and Music” as their cross-domain expertise, must hand out the application to their original department (hereinafter referred to as the Department), as well as passing the bilateral reviews from the Department and the College, are able to study the Cross-Domain Program.
2. The regulation of required& elective courses and credits is listed on “College of Humanities and Social Sciences Transdisciplinary Art and Music Cross-Domain Program Required& Elective Curriculum”
3. The Priority Right to the Courses are the students who registered the Program.

四、本院指定藝術與音樂各一名專任教師擔任跨域學程導師，專責輔導跨域學程的學生。

Article 4. The college has to designate a full-time teacher as mentors for the Cross-Domain Program. The teachers are specifically for tutorship of the Cross-Domain Students.

五、為鼓勵不同系所或學院合作提出跨域供授課程，由兩位以上教師開授跨領域之創新整合式課程得依本校教師授課鐘點核計原則第九條第六款規定，教師的授課鐘點數可按到場時數計，但已開課前該門課程之實際簽呈為依據。

Article 5. In order to encourage different departments or colleges working together for the proposal of cross-disciplinary curriculum, the number of teaching hours for the innovating integrated curriculum offered by more than two teachers could be calculated by the actual time of teaching according to Subparagraph 6, Article 9 of National Chiao Tung University Teaching Hours Accounting Principle; however, it will be in accordance with the official approval of the curriculum before the course starts.

六、本要點如有未盡事宜，悉依本校學則及其他相關規定辦理。

Article 6. When in dispute, the program policy is superseded by NCTU regulations.

七、本要點經校級課程委員會通過並提教務會議核備後實施，修訂時亦同。

Article 7. The Regulation will be implemented after being passed at the Curriculum Committee Meeting of university level. The same procedure will be applied if the regulation is amended.

藝術與音樂跨域模組課程 必選修科目表

Transdisciplinary Art And Music Technology Cross-Domain Program Required& Elective Curriculum

類別 Type	科目名稱 Subject Title	學分 Credits	開課系所 Offered by	備註 Remarks
A類、藝術 與音樂基 礎課程	音樂理論導論 Introduction to Music Theory	2	音樂 IMU	基礎必修課程至 少選修2門課
	科技音樂導論 Introduction to Technology and Music	2	音樂 IMU	
	音樂理論(一) Music Theory I	2	音樂 IMU	
	視覺藝術概論 Introduction of Visual Art	2	應藝 IAA	
	西洋藝術通史 History of Western Art	2	應藝 IAA	
	樂曲創作(一) Musical Composition I	2	音樂 IMU	基礎選修課程
	樂曲創作(二) Musical Composition II	2	音樂 IMU	
	影像合成 Image Synthesis	2	應藝 IAA	
B類、 講授與專 題課程	禁樂 Forbidden Music	2	音樂 IMU	講授與專題課程 至少選修5門課
	音樂、空間與地方 Music, Space and Place	2	音樂 IMU	
	音樂理論(二) Music Theory II	2	音樂 IMU	
	樂曲分析導論 Introduction to 20th-Century Music Analysis	2	音樂 IMU	
	新音樂劇場創作專題 Topics in New Music Theatre Composition	2	音樂 IMU	
	新音樂劇場互動設計(一) Praxis in Interactive Composition of New Music Theatre I	2	音樂 IMU	
	新音樂劇場互動設計(二) Praxis in Interactive Composition	2	音樂 IMU	

	of New Music Theatre II			
	電腦音樂技巧：音訊處理與創作 Computer Music Technique: DSP and Composition	2	音樂 IMU	
	科技藝術概論 Introduction to Art & Technology	2	建築、應藝 IAR,IAA	
	藝術心理學 Psychology of Art	2	應藝 IAA	
	電影賞析 Appreciation of Movies	2	應藝 IAA	
	電腦輔助工業設計 Computer-aided Industrial Design	3	應藝 IAA	
	當代藝術專題 Issues of Contemporary Art	3	應藝 IAA	
	設計師需要知道的心理學 Psychology for Designers	3	應藝 IAA	
	廿世紀樂曲分析導論 Introduction to 20th-Century Music Analysis	2	音樂 IMU	
C 類 工作坊	小提琴班 Class Violin	1	音樂 IMU	工作坊課程至少 選修 3 門課
	鋼琴班 Class Piano	1	音樂 IMU	
	古琴班 Class Qin	1	音樂 IMU	
	鍵盤和聲與風格即興 Keyboard Harmony and Stylistic Improvisation	1	音樂 IMU	
	實驗音樂即興 Workshop on Experimental Music Improvisation	1	音樂 IMU	
	器樂進階演奏(一) Advanced Instrumental Performance I	1	音樂 IMU	
	器樂進階演奏(二) Advanced Instrumental Performance II	2	音樂 IMU	
	美學運算	2	應藝	

	Aesthetic Computing		IAA	
	複合媒材藝術創作 Mixes Media Art	2	應藝 IAA	
	實驗版畫 Experimental Printmaking	2	應藝 IAA	
	聲音織物 Sounding Textiles	3	應藝 IAA	
	當代藝術與跨域設計 Contemporary Art And Cross- Disciplinary Design	2	建築 IAR	
總學分 Total Credits				28 學分 28 Credits

修畢本跨域學程（28 學分），於畢業證書加註「跨域專長：藝術與音樂」。

Students who complete the required courses (28 Credits) will be granted to add Transdisciplinary Art and Music” on the Certificate of Degree.