

**Course Structure for Ph. D Program**  
**Department of Fine Arts**  
**National Taiwan Normal University**

Adaptive to Class of	Required Credit(s)	Elective Credit(s)	Free Elective Credit(s)	Minimum Total Credits for Graduation
109	Art Creation and Theory Stream 0.0 Art Education Stream and Art Administration and Management Stream 0.0 Aesthetics \ Media Art and Art History Stream 0.0	Art Creation and Theory Stream 36.0 Art Education Stream and Art Administration and Management Stream 24.0 Aesthetics \ Media Art and Art History Stream 24.0	Art Creation and Theory Stream 6.0 Art Education Stream and Art Administration and Management Stream 6.0 Aesthetics \ Media Art and Art History Stream 6.0	Art Creation and Theory Stream 42.0 Art Education Stream and Art Administration and Management Stream 30.0 Aesthetics \ Media Art and Art History Stream 30.0

I. Required Courses: 0.0 credit is required

II. Elective Courses: 9.0 credits are required

Course Category Code	Course Code	Course Name	Credit(s)	Credit Unit		Note
				Lecture Hour	Lab/Practice Hour	
	ATC0021	1 Principles and Methods of Art Criticism	3.0	3.0	0.0	
	ATC0228	2 Studies in Art and Cultural Theories	3.0	3.0	0.0	
	ATC0270	3 Art Thesis Writing and Analysis	3.0	3.0	0.0	
	ATC3022	4 New Introduction to Modern Aesthetics	3.0	3.0	0.0	
450	ATC0289	5 Art Philosophy	3.0	3.0	0.0	
450	ATC0288	6 Studies in Contemporary Art Theory	3.0	3.0	0.0	
	ATC0079	7 Special Topics on Digital Arts	3.0	3.0	0.0	
505	ATC8027	8 Criticism and Analysis on Writing in Art History	3.0	3.0	0.0	
	ATC3040	9 Art and Culture Lecture	3.0	3.0	0.0	
	ATC3041	10 Art Management Lecture	3.0	3.0	0.0	
451	ATD3121	11 Creation Theory of Chinese Ink Painting	3.0	3.0	0.0	
453	ATC0303	12 Studies in Issues of Art and Globalization	3.0	3.0	0.0	
451	ATC8039	13 Painting Theory and Implementation	3.0	3.0	0.0	
451	ATC8040	14 Special Topics on Conservation Techniques and Collection Management of Cultural Relics	3.0	3.0	0.0	

III. Courses Offered to Students in Different Divisions

A-1. Required Course for Art Creation and Theory Stream, 0.0 credit is required

A-2. Elective Course for Art Creation and Theory Stream, 27.0 credits are required

The major selected when applying for admission: At least 18 credits.

Course Category Code	Course Code	Course Name	Credit(s)	Credit Unit		Note
				Lecture Hour	Lab/Practice Hour	
		<b>1 Ink Painting</b>				
	ATD0021	1-1 Special Topics on Creative Theory in Chinese Painting (I)	3.0	3.0	0.0	
	ATD0018	1-2 Special Topics on Creative Theory in Chinese Painting (II)	3.0	3.0	0.0	
	ATD3026	1-3 Special Topics on Ink-and-Brush Painting (I)	3.0	3.0	0.0	
	ATD3040	1-4 Special Topics on Ink-and-Brush Painting (II)	3.0	3.0	0.0	
	ATD0014	1-5 Dissertation of Chinese Painting (I)	3.0	3.0	0.0	
	ATD0015	1-6 Dissertation of Chinese Painting (II)	3.0	3.0	0.0	
	ATD3105	1-7 Special Topics on Modern Figure Painting	3.0	3.0	0.0	
	ATD3106	1-8 Special Topics on Ink-and-Brush Landscape Painting	3.0	3.0	0.0	
	ATD0006	1-9 Special Topics on Interdisciplinary Chinese Ink-and-Brush Painting	3.0	3.0	0.0	
451	ATD3123	1-10 Innovative Thinking of Chinese Literati Painting	3.0	3.0	0.0	
451	ATD3124	1-11 Special Topics on Near Modern Ink-And-Brush	3.0	3.0	0.0	
	ATD3108	1-12 Special Topics on Calligraphy Art	3.0	3.0	0.0	
	ATD3112	1-13 Special Topics on Creation of Calligraphy: Cursive Script	3.0	3.0	0.0	
451	ATD3120	1-14 Creative Method of Chinese Ink Painting	3.0	3.0	0.0	
451	ATD0057	1-15 Seminar on Contemporary Ink Art	3.0	3.0	0.0	
	ATC0264	1-16 Analysis of Modern Chinese Ink- and- Brush Painting	3.0	3.0	0.0	
	ATC0221	1-17 Seminar on Modern Chinese Ink-and-Brush Painting	3.0	3.0	0.0	
	ATC0223	1-18 Modern Chinese Ink-and-Brush Painting and Multimedia Creation	3.0	3.0	0.0	
	ATC0220	1-19 Studies in Chinese Ink-and-Brush Landscape Painting	3.0	3.0	0.0	
	ATC0273	1-20 Studies in Framing Technique and Style in Oriental (I)	3.0	3.0	0.0	

450	ATC3032	1-21 Studies in Framing Technique and Style in Oriental (II)	3.0	3.0	0.0
	ATC0059	1-22 Studies in Chinese Ink-and-Brush Painting	3.0	3.0	0.0
	ATC0224	1-23 Studies and Creation in Chinese Painting: Mixed Media and Color	3.0	3.0	0.0
	ATC0147	1-24 Special Topics on Representation and Creation of Chinese Ink-and-Brush Landscape	3.0	3.0	0.0
	ATC0260	1-25 Studies in Chinese Traditional Paintings	3.0	3.0	0.0
	ATC8018	1-26 Special Topics on Chinese Traditional Painting Theories	3.0	3.0	0.0
554	ATC8024	1-27 Special Topics on Theory of Traditional Painting and Calligraphy	3.0	3.0	0.0
		<b>2 Painting</b>			
	ATD0010	2-1 Special Topics on Creation and Application of Painting (I)	3.0	3.0	0.0
	ATD0011	2-2 Special Topics on Creation and Application of Painting (II)	3.0	3.0	0.0
	ATD0012	2-3 Special Topics on Creative Theory in Painting (I)	3.0	3.0	0.0
	ATD0013	2-4 Special Topics on Creative Theory in Painting (II)	3.0	3.0	0.0
	ATD0016	2-5 Dissertation of Creative Painting (I)	3.0	3.0	0.0
	ATD0017	2-6 Dissertation of Creative Painting (II)	3.0	3.0	0.0
502	ATD3113	2-7 Image and Painting	3.0	3.0	0.0
502	ATD3114	2-8 Contemporary Art Styles: Theory and Application	3.0	3.0	0.0
	ATD3046	2-9 Studies and Creation from the Techniques of Masters	3.0	3.0	0.0
502	ATD3115	2-10 Special Topics on Argumentation and Practice in Painting- Portrait	3.0	3.0	0.0
452	ATD0022	2-11 Studies in Visual Vocabulary of Contemporary Painting	3.0	3.0	0.0
	ATC0038	2-12 Studies in Oil Painting: Landscape	3.0	3.0	0.0
452	ATC0323	2-13 Modern Lacquer Development and Industry Cooperation	3.0	3.0	0.0
	ATC0258	2-14 Modern Painting Masters' Creative Theory and Technique	3.0	3.0	0.0
	ATC0225	2-15 Studies in Special Painting (I)	3.0	3.0	0.0
	ATC0218	2-16 Studies in Special Painting (II)	3.0	3.0	0.0
	ATC0037	2-17 Studies in Mixed Technique in Painting	3.0	3.0	0.0
	ATC0281	2-18 Studies in Contemporary Mixed-Media Techniques	3.0	3.0	0.0
452	ATC8013	2-19 Visual Culture and Painting	3.0	3.0	0.0
452	ATC0334	2-20 Study and Creation of Contemporary Painting (I)	3.0	3.0	0.0
452	ATC0335	2-21 Study and Creation of Contemporary Painting (II)	3.0	3.0	0.0
	ATC0087	2-22 Studies in Creative Printmaking	3.0	3.0	0.0
452	ATC3044	2-23 Post Digital Printmaking	3.0	3.0	0.0
452	ATC8003	2-24 Creation and Analysis Painting	3.0	3.0	0.0
452	ATC8012	2-25 Installation Art	3.0	3.0	0.0
	ATC8014	2-26 Studies in Watercolor	3.0	3.0	0.0
452	ATC8041	2-27 Study in Contemporary Art	3.0	3.0	0.0
452	ATC8042	2-28 Studies in Interdisciplinary Arts	3.0	3.0	0.0
		<b>3 Technology of Art Restoration and Conservation</b>			
512	ATD0034	3-1 Special Topics on Technology of Western and East Asian Paintings Conservation-Support Materials	3.0	3.0	0.0
512	ATD0035	3-2 Special Topics on Technology of Western and East Asian Paintings Conservation-Adhesives	3.0	3.0	0.0
512	ATD0036	3-3 Special Topics on Technology of Western and East Asian Paintings Conservation-Pigments	3.0	3.0	0.0
512	ATD0037	3-4 Special Topics Technology of Western and East Asian Paintings Conservation-Preventive Conservation	3.0	3.0	0.0
502	ATD0040	3-5 Special Topics on Conservation (I)	3.0	3.0	0.0
502	ATD0041	3-6 Special Topics on Conservation (II)	3.0	3.0	0.0
502	ATD0042	3-7 Special Topics on Conservation (III)	3.0	3.0	0.0
502	ATD0043	3-8 Special Topics on Conservation (IV)	3.0	3.0	0.0
452	ATC3047	3-9 Topics on Dunhuang Aesthetics-Principles of Traditional Materials and Techniques	3.0	3.0	0.0
452	ATC3048	3-10 Special Topics on Dunhuang Aesthetics-Practices of Traditional Materials and Techniques	3.0	3.0	0.0
452	ATC8022	3-11 Connoisseurship of Asian Art	3.0	3.0	0.0
452	ATC8021	3-12 Connoisseurship of Western Art	3.0	3.0	0.0
452	ATC3052	3-13 Forensic Analysis	3.0	3.0	0.0
452	ATC3051	3-14 Forensic Analysis-Photographic Techniques	3.0	3.0	0.0
452	ATC3053	3-15 Optical and Non-Destructive Analysis of Cultural Relics	3.0	3.0	0.0
502	ATD0044	3-16 Internship	3.0	3.0	0.0
455	ATD0060	3-17 Museum Strategy and Marketing	3.0	3.0	0.0
455	ATC0355	3-18 Issues of the Cultural Assets and Regulations	3.0	3.0	0.0
532	ATC8030	3-19 Conservation Science (I)	3.0	3.0	0.0

452	ATC8031	3-20 Conservation Science (II)	3.0	3.0	0.0
512	ATC8028	3-21 Development of Conservation Materials (I)	3.0	3.0	0.0
512	ATC8029	3-22 Development of Conservation Materials (II)	3.0	3.0	0.0
512	ATD0051	3-23 Photograph Conservation (I)	3.0	3.0	0.0
512	ATD0052	3-24 Photograph Conservation (II)	3.0	3.0	0.0
512	ATD0054	3-25 Textile Conservation (I)	3.0	3.0	0.0
512	ATD0055	3-26 Textile Conservation (II)	3.0	3.0	0.0
522	ATD0058	3-27 Comparative Chinese and Japanese Hanging Scroll Technique (I)	3.0	3.0	0.0
522	ATD0059	3-28 Comparative Chinese and Japanese Hanging Scroll Technique (II)	3.0	3.0	0.0

B-1. Required Course for Art Education Stream and Art Administration and Management Stream, 0.0 credit is required

B-2. Elective Course for Art Education Stream and Art Administration and Management Stream, 15.0 credits are required

Course Category Code	Course Code	Course Name	Credit(s)	Credit Unit		Note
				Lecture Hour	Lab/Practice Hour	
	ATC0002	1 Visual Culture and Art Education	3.0	3.0	0.0	
	ATC0211	2 Introduction to Visual Studies: Vision and Visuality	3.0	3.0	0.0	
	ATC0058	3 Theory and Practice in Educating Artistically Gifted and Talented Students	3.0	3.0	0.0	
	ATC0016	4 Research in Assessment of Art Education	3.0	3.0	0.0	
	ATC0360	5 Special Topics on National Art Education and Cultural Policy Studies	3.0	3.0	0.0	
	ATC0195	6 Art and Gender Studies	3.0	3.0	0.0	
	ATC0004	7 History and Philosophy of Art Education	3.0	3.0	0.0	
	ATC0156	8 Creativity and Visual Arts	3.0	3.0	0.0	
453	ATC0331	9 Research Methods and Methodologies for Art Education and Administration	3.0	3.0	0.0	
	ATC0099	10 Issues and Research in Contemporary Arts Education	3.0	3.0	0.0	
	ATC0359	11 Selected Topics in Museum Education	3.0	3.0	0.0	
	ATC3019	12 Curriculum Development and Evaluation in Art Education	3.0	3.0	0.0	
	ATC0114	13 Selected Topics of Local Culture	3.0	3.0	0.0	
	ATC0026	14 Art Administration	3.0	3.0	0.0	
	ATC0088	15 Marketing Strategy in Art	3.0	3.0	0.0	
	ATC0132	16 Art and Law	3.0	3.0	0.0	
455	ATC0355	17 Issues of the Cultural Assets and Regulations	3.0	3.0	0.0	
455	ATD0060	18 Museum Strategy and Marketing	3.0	3.0	0.0	
	ATC3035	19 Museum and Cultural Studies	3.0	3.0	0.0	
	ATC0138	20 Museum Assessment	3.0	3.0	0.0	
554	ATD3119	21 Selected Study of Arrangement and Furtherance of Exhibitions	3.0	3.0	0.0	
	ATC0071	22 Cultural Administration and Policy Analysis	3.0	3.0	0.0	
455	ATD3122	23 Studies in Management of Arts Organization	3.0	3.0	0.0	
554	ATD3088	24 Art Market Investment and Management	3.0	3.0	0.0	
	ATC3034	25 Studies in Anthropology of Art	3.0	3.0	0.0	
	ATC3036	26 Art and Cultural Sociology	3.0	3.0	0.0	
	ATC3037	27 Studies in Leisure and Consumer	3.0	3.0	0.0	
455	ATC0356	28 Media Communication and Culture and Arts	3.0	3.0	0.0	
455	ATD0061	29 Policy and Administration Practice of Art Museum	3.0	3.0	0.0	
455	ATC8005	30 Special Topics on Arts and Creative Industries	3.0	3.0	0.0	
	ATC8019	31 Studies in the Art Museum and the Art History	3.0	3.0	0.0	
455	ATC8035	32 Studies in Oriental Aesthetics and Curatorial	3.0	3.0	0.0	
455	ATC8036	33 Seminars on Museum Exhibition	3.0	3.0	0.0	

C-1. Required Course for AestheticsMedia Art and Art History Stream, 0.0 credit is required

C-2. Elective Course for AestheticsMedia Art and Art History Stream, 15.0 credits are required

Course Category Code	Course Code	Course Name	Credit(s)	Credit Unit		Note
				Lecture Hour	Lab/Practice Hour	
	ATC0229	1 Methodologies of Art and Visual Culture Studies	3.0	3.0	0.0	
453	ATC0312	2 Selected Readings in Theories of Western Art: 16th-20th Centuries	3.0	3.0	0.0	
453	ATC0308	3 Methodologies of History of Art	3.0	3.0	0.0	
453	ATC0338	4 Art Theory Writing and Analysis (I)	3.0	3.0	0.0	
453	ATC0339	5 Art Theory Writing and Analysis (II)	3.0	3.0	0.0	
554	ATD3092	6 Studies in Documents and Bibliography of Art History	3.0	3.0	0.0	
453	ATD0023	7 Methodology and Writing of Art History and Art Theories (I)	3.0	3.0	0.0	
453	ATD0024	8 Methodology and Writing of Art History and Art Theories (II)	3.0	3.0	0.0	
505	ATC8027	9 Criticism and Analysis on Writing in Art History	3.0	3.0	0.0	

	ATC0234	10 Art and Visual Culture in Eighteenth-Century Europe	3.0	3.0	0.0
	ATC0236	11 Special Topics on Nineteenth- Century European Painting	3.0	3.0	0.0
453	ATC0290	12 Studies in Art in Modernism and Post-Modernism	3.0	3.0	0.0
453	ATC0314	13 Studies in History and Theory of Photography	3.0	3.0	0.0
453	ATC0310	14 Special Topics on Contemporary Arts	3.0	3.0	0.0
	ATC0113	15 Theory of Culture and Communication	3.0	3.0	0.0
	ATC0237	16 Special Topics on European Art: 1880-1945	3.0	3.0	0.0
453	ATC0340	17 Art and Industrial Revolution	3.0	3.0	0.0
	ATC8006	18 Landscape and Garden Theory	3.0	3.0	0.0
	ATC0116	19 Special Topics on History of Western Painting	3.0	3.0	0.0
554	ATC8026	20 Special Topics on Song and Yuan Dynasty Landscape Painting	3.0	3.0	0.0
	ATC8007	21 Special Topics on Art Archaeology of Han and Tang Dynasties	3.0	3.0	0.0
453	ATC8025	22 Special Topics on History of Modern and Contemporary Taiwanese Ink Painting	3.0	3.0	0.0
	ATC0249	23 Special Topics on Nineteenth and Twentieth-Century Taiwanese Art	3.0	3.0	0.0
	ATC0250	24 Special Topics on Contemporary Taiwanese Art	3.0	3.0	0.0
453	ATC8002	25 Special Topics on Photography and Media Art in Taiwan	3.0	3.0	0.0
453	ATC0342	26 Studies in Material Culture in pre-Modern and Modern Taiwan	3.0	3.0	0.0
	ATC0253	27 Comparative Studies in Eastern and Western Arts	3.0	3.0	0.0
453	ATC8001	28 Studies in Contemporary Chinese Art and Visual Culture	3.0	3.0	0.0
453	ATC0311	29 Special Topics on History of Modern Japanese Arts	3.0	3.0	0.0
453	ATC0327	30 Selected Japanese Readings of Art History (I)	3.0	3.0	0.0
453	ATC0328	31 Selected Japanese Readings of Art History (II)	3.0	3.0	0.0
	ATC0157	32 Special Topics on Eastern Art History	3.0	3.0	0.0
453	ATC0302	33 Studies in Art Criticism	3.0	3.0	0.0
453	ATC0336	34 Methodology and Writing of Art Criticism (I)	3.0	3.0	0.0
453	ATC0337	35 Methodology and Writing of Art Criticism (II)	3.0	3.0	0.0
453	ATC3054	36 Studies in Documents of Art Theory (I)	3.0	3.0	0.0
453	ATC3055	37 Studies in Documents of Art Theory (II)	3.0	3.0	0.0
453	ATC8008	38 Visual Art and Postcolonialism Critique	3.0	3.0	0.0
455	ATC8010	39 Special Topics on Contemporary Asian Art and Globalization Issues	3.0	3.0	0.0
455	ATC8009	40 Studies in Application of Art History and Curatorial Statement	3.0	3.0	0.0
	ATC8015	41 Seminar on Phenomenological Aesthetics	3.0	3.0	0.0
	ATC0107	42 Study on Design Methods	3.0	3.0	0.0
428	ATC0343	43 An Introduction to Image Theories and Aesthetics	3.0	3.0	0.0
428	ATC0344	44 Visual Rhetorics and Semiotics	3.0	3.0	0.0
428	ATD0025	45 Audiovisual Language and Narrative	3.0	3.0	0.0
428	ATD0026	46 Interface Aesthetics	3.0	3.0	0.0
428	ATD0027	47 Logic, Algorithm and Art	3.0	3.0	0.0
428	ATD0028	48 Science of Art	3.0	3.0	0.0
428	ATC0345	49 Digital Technology Art and Creation	3.0	3.0	0.0
428	ATC0347	50 Visual Effects and Image Manipulation	3.0	3.0	0.0
428	ATC0348	51 Digital Image Technology	3.0	3.0	0.0
428	ATC0341	52 Seminar in Media Art	3.0	3.0	0.0
428	ATC0349	53 Research of New Media Interactive Art	3.0	3.0	0.0
428	ATC0350	54 3d Virtual Reality	3.0	3.0	0.0
428	ATC0351	55 Digital Visual Effects	3.0	3.0	0.0
	ATD3060	56 Special Topics on Digital Media Art Director	3.0	3.0	0.0
428	ATD0029	57 Innovative Visualisation Techniques - Augmented Reality	3.0	3.0	0.0
428	ATD0030	58 Application of Color Science and Technology to Digital Art	3.0	3.0	0.0
428	ATD0031	59 Art Cloud	3.0	3.0	0.0
428	ATC8011	60 Technology Art Policy and Technology Art Industry	3.0	3.0	0.0
	ATD0033	61 Research of Art Psychology and Creativity	3.0	3.0	0.0
	ATC8016	62 Video Art	3.0	3.0	0.0
	ATC8020	63 Video Art Installation	3.0	3.0	0.0
428	ATC8034	64 Cultural and Industry Studies in Manga, Animation, Games, and Visual Arts	3.0	3.0	0.0

#### IV. Free Elective Credits

A Free Elective Credit for Art Creation and Theory Stream, 6.0 credits are required

When taking other major credits, other graduate school credits, other school credits and major credits more than prescribed, these credits cannot calculate.

**B Free Elective Credit for Art Education Stream and Art Administration and Management Stream, 6.0 credits are required**

When taking other major credits, other graduate school credits, other school credits and major credits more than prescribed, these credits cannot calculate.

**C Free Elective Credit for AestheticsMedia Art and Art History Stream, 6.0 credits are required**

When taking other major credits, other graduate school credits, other school credits and major credits more than prescribed, these credits cannot calculate.