

Curriculum Details
Doctor of Philosophy Program in History of Architecture
(Revised Curriculum 2020)

Name of Institution: Silpakorn University
Campus/Faculty/Department: Wang Tha Phra/Faculty of Architecture/Department of Related Arts in Architecture

Number and Title of the Program

Number of the Program: 25580081600041
Title of the Program: Doctor of Philosophy Program in History of Architecture

Name of Degree and Field of Study

Full name: Doctor of Philosophy (History of Architecture)
Abbreviation of name: Ph.D. (History of Architecture)

Major

None

Total Number of Credits

Plan 1.1 (for holders of a Master degree) equivalent of 48 credits

Plan 2.1 (for holders of a Master degree) not less than 54 credits

Character of the Program

- 1. Type of program:** Doctoral degree
 - Plan 1.1 3 years
 - Plan 2.1 3.5 years
- 2. Language medium:** Thai and/or English in some courses considered practicable
- 3. Student intake:** Thai and foreign students
- 4. Collaboration with other institutes:** This program is run exclusively by the organizing institute
- 5. Degree conferred:** Single degree

Career Opportunities after Graduation

1. Advanced level researcher in history of architecture or conservation of architecture with a public or private organization
2. Lecturer, professor at the level of tertiary education
3. Architectural conservationist
4. Academician in the field of history of architecture or conservation of architecture
5. Independent scholar

Objectives of the Program

1. To produce doctoral degree graduates who, apart from having specialized knowledge in history of architecture and architectural conservation in Thailand and Southeast Asia, have developed notable ability in carrying out inquiries, formulate ideas, analyze, synthesize data, and produce new knowledge based on systematic and advanced level research methodology with accountability
2. To build up body of knowledge in history of architecture and architectural conservation that can be useful for related academic and professional purposes such as art history, archaeology, conservation of historic buildings and sites, and promotion of cultural tourism
3. To provide support for conservation of architectural heritage in connection with policies on conservation of national cultural heritage and in accordance with international standards and principles.

Eligibility to Apply

1. Applicants must possess the qualifications prescribed for each type of study plan as follows:

Plan 1.1

- 1) M.A. in History of Architecture from Silpakorn University ***or***
- 2) Master's degree or equivalent in a related field with at least 1 published peer-reviewed paper or article that was not part of the degree undertaking, in an academic journal or a publication, subject to consideration at the discretion of the Program Operating Committee ***or***
- 3) Master's degree or equivalent in other disciplines with working experience in a related field and at least 1 published peer-reviewed paper or article that was not part of the degree undertaking, in an academic journal or a publication, subject to consideration at the discretion of the Program Operating Committee.

Plan 2.1

A Master's degree or equivalent.

2. Passed English proficiency test at the level specified by the Committee of Higher Education or according to that required by Silpakorn University
3. Possess other qualifications deemed to be of relevant value by the Program Operating Committee
4. Possess the qualities stipulated under Article 7 of Silpakorn University Graduate Studies Regulations, 2023 and/or subsequent changes thereof.

Number of Credits

Plan 1.1	equivalent of 48 credits
Plan 2.1	not less than 54 credits

Structure of the Curriculum

Plan 1.1

Compulsory courses	non-credit	3 credits
Thesis	equivalent to	48 credits
Total number of credits throughout the program		48 credits

Plan 2.1

Compulsory courses	a number of	6 credits
Elective courses	not less than	12 credits
Thesis	equivalent to	36 credits
Minimum total number of credits throughout the program		54 credits

Note: A student may be required to take extra non-credit courses and consider them as part of the program should the advisor or Program Operating Committee sees the necessity.

Courses

Foundation course (non-credit) 3credits

Students with limited understanding of architectural plans and drawings are required to enroll in the following foundation course that shall be evaluated in terms of S or U

262 401 Delineations in Thai Architecture	3*(0-6-3)
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Plan 1.1 Equivalent to 48 credits

1) Compulsory Courses (non-credit) 3 credits

262 631 Special Topic	3*(0-6-3)
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2) Thesis (equivalent to 48 credits)

262 620 Thesis	equivalent to 48 credits
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Note: * denotes non-credit courses that are evaluated in terms of S or U

Plan 2.1 Coursework (18 credits) plus Thesis (equivalent of 36 credits) totaling not less than 54 credits

1) Compulsory Courses (6 credits)

262 610 Advanced Research Methodology in History of Architecture	3(3-0-6)
262 611 Seminar on Architectural Historiography	3(3-0-6)

2) Elective Courses (not less than 12 credits)

History of Architecture group of courses

262 511 History of Pre-Sukhothai Architecture	3(3-0-6)
262 512 History of Architecture During the Sukhothai and Ayutthaya Periods	3(3-0-6)
262 513 History of Architecture During the Rattanakosin Period	3(3-0-6)
262 530 Evolution of Buddhist Architecture	3(3-0-6)
262 531 Modern Architecture in Siam from the Reigns of Kings Rama IV to Rama VIII	3(2-2-5)

262 532	Architectural Reconstruction	3(0-6-3)
262 533	Thai Studies	3(3-0-6)
262 544	Research and Dissemination of Architectural History	3(2-2-5)
262 630	Architecture and Transformation of Contemporary Thai Society	3(3-0-6)
262 631	Special Topic	3(0-6-3)
Conservation of Architecture and Community group of courses		
262 537	Conservation of Historic Sites and Settlements in Thailand	3(2-2-5)
262 538	Building Diagnostics of Ancient Monuments and Historic Buildings	3(3-0-6)
262 539	Conservation of Materials in Ancient Monuments in Thailand	3(2-3-4)
262 540	Rehabilitation of Historic Buildings in New Context	3(2-2-5)
262 541	Architectural Conservation at International Level	3(2-2-5)
262 632	Conservation of Architectural Heritage in Thailand: Philosophy and Practices	3(2-2-5)
Architecture of Southeast Asia group of courses		
262 514	Culture and Vernacular Architecture in Thailand and Southeast Asia	3(3-0-6)
262 543	Religions, Beliefs, and Culture Influencing Architecture in Southeast Asia	3(3-0-6)
262 633	Seminar on History of Architecture in Southeast Asia between 7th and 13th Centuries	3(3-0-6)
262 634	Seminar on History of Architecture in Southeast Asia between 10 th and 20 th Centuries	3(3-0-6)

Apart from the above electives, students may also choose to enroll in any other courses offered by other programs at the Graduate Level, subject to the approval of an advisor.

3) Thesis (equivalent to 36 credits)

262 621	Thesis	equivalent to 36 credits
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Study Plans

Plan 1.1

Year 1 Semester 1

Course No.	Course Title	Credits (L-P-E)
262 631	Special Topic	3*(0-6-3)
	Total	-

Year 1 Semester 2

Course No.	Course Title	Credits (L-P-E)
262 620	Thesis (equivalent to)	12
	Total	12

Year 2 Semester 1

Course No.	Course Title	Credits (L-P-E)
262 620	Thesis (equivalent to)	12
	Total	12

Year 2 Semester 2

Course No.	Course Title	Credits (L-P-E)
262 620	Thesis (equivalent to)	12
	Total	12

Year 3 Semester 1

Course No.	Course Title	Credits (L-P-E)
262 620	Thesis (equivalent to)	6
	Total	6

Year 3 Semester 2

Course No.	Course Title	Credits (L-P-E)
262 620	Thesis (equivalent to)	6
	Total	6

Note: * denotes non-credit course that shall be evaluated in terms of S or U

Plan 2.1

Year 1 Semester 1

Course No.	Course Title	Credits (L-P-E)
262 611	Seminar on Architectural Historiography	3(3-0-6)
	Electives	6
	Total	9

Year 1 Semester 2

Course No.	Course Title	Credits (L-P-E)
262 610	Advanced Research Methodology in History of Architecture	3(3-0-6)
	Electives	3
	Total	6

Year 2 Semester 1

Course No.	Course Title	Credits (L-P-E)
	Electives	3
	Total	3

Year 2 Semester 2

Course No.	Course Title	Credits (L-P-E)
262 621	Thesis (equivalent to)	12
	Total	12

Year 3 Semester 1

Course No.	Course Title	Credits (L-P-E)
262 621	Thesis (equivalent to)	9
	Total	9

Year 3 Semester 2

Course No.	Course Title	Credits (L-P-E)
262 621	Thesis (equivalent to)	9
	Total	9

Year 4 Semester 1

Course No.	Course Title	Credits (L-P-E)
262 621	Thesis (equivalent to)	6
	Total	6

Course Descriptions

- 262 401 Delineations in Thai Architecture 3(0-6-3)**
Non-credit course with evaluation in terms of S or U
 Drafting exercises on various types of Thai architectural components, decorative ornaments, structure and construction details.
- 262 511 History of Pre-Sukhothai Architecture 3(3-0-6)**
 Origins, philosophy, styles, layouts, construction techniques, and sculptural elements of architecture of Pre-Sukhothai periods before 14th century in Thailand; special characteristics of foreign art styles, their origins and influence on Thai architecture.
 Field trips required.
- 262 512 History of Architecture During the Sukhothai and Ayutthaya Periods 3(3-0-6)**
 Ideologies, concepts, building layouts, styles, structures and architectural components of architecture in Thailand; role and development of Buddhist buildings and structures such as stupas, prangs, mandapas, ordination halls, and viharas, in connection with developments in Thai art and architecture during the periods of Sukhothai and Ayutthaya (14th to 19th centuries)
 Field trips required.
- 262 513 History of Architecture During the Rattanakosin Period 3(3-0-6)**
 Architecture of Rattanakosin period from the reign of King Rama I to King Rama VIII; aesthetic values and ideologies; socio-cultural conditions and ideals affecting the creation of architecture especially those influenced by Ayutthaya, Chinese and Western civilizations; lifestyles reflected in the works of architecture through analysis of plans, styles, components, materials and construction of various building types: temples, palaces, residences, public and government buildings.
- 262 514 Culture and Vernacular Architecture in Thailand and Southeast Asia 3(3-0-6)**
 Relationship between culture and architecture; social and cultural norms, and environmental factors determining the unique characteristics of everyday life, occupations, religion, human settlements, art and architecture; interrelationships between intangible, tangible and abstract factors, reflected in shapes and forms of architecture; functions and spatial identity of vernacular architecture; symbols, folk arts and inventions in Thailand and the neighboring countries; awareness of the value of local wisdom and folk art design.
 Field trips required.

- 262 530 Evolution of Buddhist Architecture 3(3-0-6)**
 Origin and development of Buddhist architecture in India, Sri Lanka, and Thailand's neighbouring countries that influenced plans, layouts and designs of Buddhist architecture in Thailand which includes ordination halls, viharas, pagodas, and monasteries.
- 262 531 Modern Architecture in Siam from the Reigns of Kings Rama IV to Rama VIII 3(2-2-5)**
 Modern architecture under Western influence that resulted from the opening up the country to the West from the reigns of King Rama IV to King Rama VIII; socio-cultural conditions affecting emergence of ideology of each era and new functions of architecture; analysis of plans, styles, materials and construction of various types of buildings; comparative studies of contemporaneous buildings in Japan in the Meiji, Taisho and Showa periods.
- 262 532 Architectural Reconstruction 3(0-6-3)**
 Collecting and documenting architectural data from sites; use of data as well as knowledge of architectural history to analyze and speculate original forms of ancient buildings.
 Field trips required.
- 262 533 Thai Studies 3(3-0-6)**
 Thai traditions and cultures in the past associated with ways of life, worldviews, religions, and beliefs of common people and courtiers, and adaptation of influences from other civilizations.
- 262 537 Conservation of Historic Sites and Settlements in Thailand 3(2-2-5)**
 Principles of management and legislations concerning conservation of historic places; conservation of buildings, sites, surroundings, and community settlements, based on analysis of socio-cultural factors and physical conditions.
- 262 538 Building Diagnostics of Ancient Monuments and Historic Buildings 3(3-0-6)**
 Structures and construction techniques of ancient monuments and historic buildings; causes, factors and agents causing decays; patterns of structural damage and material deterioration; diagnosis of building decay and deterioration.
 Field trips required.

- 262 539 Conservation of Materials in Ancient Monuments in Thailand 3(2-3-4)**
 Properties of materials used in constructing ancient monuments in Thailand; decay mechanisms of materials under local climate; properties, advantages and disadvantages of materials and techniques used to conserve materials in ancient monuments in Thailand.
 Field trips required.
- 262 540 Rehabilitation of Historic Buildings in New Context 3(2-2-5)**
 Theory and practice concerning rehabilitation of historic buildings in their changed context for more effective and efficient use to help prolong the life of buildings; analysis of original architectural style, structure, circulation, and interrelationship between buildings and spaces for determining potential uses; political, social, cultural, and economic factors relating to philosophy of conservation and policies concerning conservation practices; sustainable development and adaptive reuse of resources.
- 262 541 Architectural Conservation at International Level 3(2-2-5)**
 Field trips concerning conservation of architecture and communities in different parts of the world, such as Europe, America and Asia with lectures, excursions, and onsite practical undertakings.
 Field trips required.
- 262 543 Religions, Beliefs, and Culture Influencing Architecture in Southeast Asia 3(3-0-6)**
 Religions, beliefs, and culture in Southeast Asia that influenced architectural designs in the region; architecture as a cultural system; symbolic religious spaces and spaces for social interactions reflecting worldviews of their builders and inhabitants, local traditions and foreign influences; social systems, beliefs and religious systems, cosmological concepts of water, mountain, universe and divinity.
 Field trips required.
- 262 544 Research and Dissemination of Architectural History 3(2-2-5)**
 Possible ways in which architectural history may be researched, applied and disseminated outside the conventional academic methods.
- 262 610 Advanced Research Methodology in History of Architecture 3(3-0-6)**
 Research models, methods, and their applications for carrying out advanced investigations on architecture and related arts.

- 262 611 Seminar on Architectural Historiography 3(3-0-6)**
 Discussion of theories, principles and concepts about writing history of architecture; examining origins of architectural history; investigating wider theoretical and methodological questions on which architectural history is founded.
- 262 620 Thesis equivalent to 48 credits**
 Individual undertaking of a research project on a topic approved by thesis committee concerning either history of architecture, architecture and urban conservation, or architecture of Southeast Asia.
- 262 621 Thesis equivalent to 36 credits**
 Individual undertaking of a research project on a topic approved by thesis committee concerning either history of architecture, architecture and urban conservation, or architecture of Southeast Asia.
- 262 630 Architecture and Transformation of Contemporary Thai Society 3(3-0-6)**
 Transformation of contemporary Thai society affecting various architectural ideas and styles; emphasis on socio-economic and socio-political aspects for in-depth understanding of their interrelationship with architecture.
- 262 631 Special Topic 3(0-6-3)**
 Inquiries on selected topics of special interest concerning history of architecture, Thai architecture, Southeast Asian architecture or architectural conservation approved by Program committee.
- 262 632 Conservation of Architectural Heritage in Thailand: Philosophy and Practices 3(2-2-5)**
 Concept and philosophy of architectural heritage conservation in Thailand from past to present; various methods of practices based on case studies of ancient monuments, historic buildings and towns, and archaeological sites in order to investigate their derivations and developments.

- 262 633 Seminar on History of Architecture in Southeast Asia 3(3-0-6)**
between 7th and 13th Centuries
- Discussions on architectural history of the mainland and Indonesian archipelago in Southeast Asia between the 7th and 13th centuries from the Early to the Golden periods of Indian influence in art and architecture; architecture of the Pyu, Mon, Arakanese, Funan, Chenla, Champa, Central Java, Khmer, and Burma.
- Field trips required.
- 262 634 Seminar on History of Architecture in Southeast Asia 3(3-0-6)**
between 10th and 20th Centuries
- Discussions on architectural history of Southeast Asia between the 10th and 20th centuries; local and colonial style architecture in Eastern Java and Champa; Buddhist architecture with Sinhalese influence in Cambodia, Burma, Thailand, and Laos; architecture with Islamic influence in Indonesia and the Malay Peninsula; architecture with Western influence in Southeast Asia.
- Field trips required.