



FACULTY OF ARCHITECTURE CHIANG MAI UNIVERSITY

**Bachelor of Science
in Integrated Design in Emerging Architecture
International Program**

FACILITIES:

- Comprehensive library stocking both local and international books, journals, magazines and periodicals on: architectural design, urban universities and institutions where academic and research activities planning, graphic design, conservation and more.
- Wood and metal workshop with the latest tooling machineries.
- 3D digital and environmental simulation laboratories.
- Computer Aided Design (CAD) computer suites.
- Construction and building materials library
- Dedicated 24 hours student co-working and meeting space.
- Alumni Services and support facility.
- Lanna Architecture Centre.
- Academic research support facility.

AWARDS AND ACCOMPLISHMENTS:

- First Prize of 2021 BAMBOO ARCHITECTURAL DESIGN AND CONSTRUCTION COMPETITION Guangdong-Hong Kong-Macau Great Bay Area -Association of Southeast Asian Nations International Colleges Design & Construction Competition (Thailand Division)
- Thailand Architectural Thesis of Year Award (TOY), 2016
- Gateway to Lanna Heritage Competition by AOT, 2016
- DEDE Housing Contest, Ministry of Alternative Energy, 2015
- The 'Circle Green' Award, Ministry of Energy, 2015
- Building design in 'Global Campus Complex, 2011
- Thailand Energy Award by academic staff member, 2011
- Hosted ICOMOS International Conference, 2013

INTERNATIONAL PARTNERSHIPS:

ARCH CMU have developed strong relationships with numerous overseas universities and institutions where academic and research activities take place on a yearly basis; these collaborations results in a number of workshops for our students both in Chiang Mai and abroad. Current international collaborations include:



- École catholique des arts et métiers Lasalle Lyon (ECAM Lasalle Lyon)
- Ecole Nationale Supérieure d'Architecture de Paris Belleville



- Yunnan Around Asia International Education
- Kunming University of Science and Technology
- College of Architecture and Urban Planning, Tongji University
- Tianjin University
- Xiamen University



- The University of Kitakyushu
- Faculty of Societal Safety Sciences, Kansai University
- Takano Landscape Planning Company Limited
- Kyoto Institute of Technology



- Hanoi Architectural University
- Hanoi University of Civil Engineering
- University of Sciences, Hue University



- Chung Yuan Christian University



BACHELOR OF SCIENCE IN INTEGRATED DESIGN IN EMERGING ARCHITECTURE

International Program

ARCH
FACULTY OF ARCHITECTURE, CMU

FACULTY OF ARCHITECTURE,
CHIANG MAI UNIVERSITY (ARCH CMU)



Philosophy:

The IDEA program is about exploring, experimenting, and supporting individual talents toward redefining contemporary architecture.

Program Title:

Bachelor of Science Program in Integrated Design
in Emerging Architecture, (International Program)

Degree and Field of Study:

Bachelor of Science (Integrated Design in Emerging Architecture)
B.S. (Integrated Design in Emerging Architecture)
Bachelor's Degree Program (4-Year Program)



STUDY PLAN

Year 1

Total 17 credits

First Semester

Total 17 credits

804111 Fundamental Design in Architecture Studio 1	5
804123 History of Architecture and Critical Thinking	3
001207 English for Effective and Creative Communication 1	3
General Education: Digital Literacy	3
General Education: Global Citizen	3

Second Semester

804102 Human Behavior and Built Environment	3
804112 Fundamental Design in Architecture Studio 2	5
001102 Fundamental English 2	3
140104 Citizenship	3
General Education: Creativity and Innovation	3

Year 2

Total 17 credits

First Semester

Total 17 credits

804203 Digital Communication Theory and Integrative Computer Aided Design	3
804211 Creative Design in Architecture Studio 1	5
804221 Perception of Architectural Space	3
804231 Materials and Construction 1	3
General Education: Entrepreneurial Skills	3

Second Semester

804204 Integration of Digital Design and Fabrication in Architecture	3
804212 Creative Design in Architecture Studio 2	5
804232 Materials and Construction 2	3
804234 Architectural Structure 1	3
001229 English for Media Arts	3

Year 3

Total 17 credits

First Semester

Total 17 credits

804311 Creative Design in Architecture Studio 3	5
804321 Theory and Philosophy of Postmodern Arts and Architecture	3
804334 Integrative Design in Architectural Structure	3
804371 Sustainable Urban Architecture and Communities	3
Free Elective	3

Second Semester

804312 Creative Design in Architecture Studio 4	5
804322 Theory and Philosophy of Contemporary Thai Arts and Architecture	3
804383 Theory in Architecture Professional Practice	3
804334 Integrated Building and Energy System	3
Free Elective	3

Year 4

Total 18 credits

First Semester

Total 6 credits

Option 1	
804411 Selected Topics in Architectural Design Studio	3
804481 Architecture Internship	3
Option 2	
804482 Cooperative Education	6

Second Semester

804412 Creative Design in Architecture Studio 5	6
804472 Integrated Fields and Systems in Architecture and Urbanism	3
Major Elective	3
Major Elective	3
Major Elective	3

ABOUT THE PROGRAM

Bachelor of Science Program in Integrated Design in Emerging Architecture, (IDEA) A 4-Year International Program at Faculty of Architecture, Chiang Mai University. IDEA is a 4-year, English-taught that integrates architectural design, interdisciplinary knowledge, and creative innovation. Through hands-on learning, design experimentation, and international internship opportunities, students develop creative thinking, practical skills, and a strong foundation for future careers in architecture and creative design industries.

The Program has been accredited for a professional practice license examination by the National Council of Architects, Thailand, The curriculum 2016-21

CAREER OPPORTUNITIES

The goal of this program is to produce highly qualified graduates that can meet the design challenges in the twenty-first century, where an increasing demand of interdisciplinary skills from digital fabrication, creative thinking to biomimicry are required to push the boundaries of architecture design. Graduates of the IDEA program will be educated and trained to become future leaders in design offices both in Thailand and worldwide. The interdisciplinary approach also means that upon graduating, the program will prepare students who wish to continue their graduate studies overseas.

- Architect
- Interior design
- Urban design
- 3D visualizer
- Industrial design
- Graphic design
- Product design
- Product design
- Fashion design
- Games design
- Web design
- Design entrepreneur
- Illustrator

TUITION FEES

Thai nationality:

65,000 THB per semester

Other nationalities:

85,000 THB per semester

FOR MORE DETAIL

Faculty of Architecture,
Chiang Mai University (ARCH CMU)
239 Huay Kaew Rd., Suthep, Muang,
Chiang Mai, Thailand 50200
Tel. +66 5392 4844
Fax. +66 5394 2828
Email: idea.facmu@gmail.com
Website: <http://www.arc.cmu.ac.th>

More information about admission

Registration Office Chiang Mai University
239 Huaykaew Rd., Suthep, Muang, Chiangmai,
Thailand, 50200



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<https://admission.reg.cmu.ac.th/ipas/>