

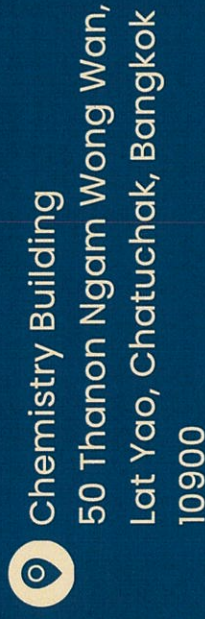
Admission Requirement

- English Language Test (TOEFL, IELTS, KU-EPT)
- GPAX 2.50 (5 semesters) or GED score \geq 660 (at least 145/module)

Careers

- Chemist in industrial laboratory
- Researcher
- Academic in chemistry
- Chemist entrepreneur

CONTACT US

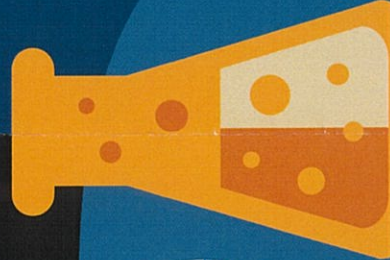


<https://kuic.sci.ku.ac.th>

KU

INTEGRATED CHEMISTRY

International program



COURSE STRUCTURE

- (1) General education courses 24 credits
 - Wellness courses
 - Entrepreneurship courses
 - Language and communication courses
 - Thai citizen and global citizen courses
 - Aesthetics courses
 - (2) Specific requirement courses 90 credits
 - Basic and integrated sciences
 - (3) Free elective courses at least 6 credits
- Total 120 credits

PROGRAM OBJECTIVES

- To produce chemistry graduates with chemistry knowledge
- To support the science education
- To comply with Thailand's human resource development

OUR EXPECTED OUTCOMES

- An ability to work effectively in both classroom and laboratory
- An ability to gain entry into graduate programs or the job market
- Effective written and oral communication skills

ACADEMIC COLLABORATORS



CURRICULUM

Bachelor's Degree: a four years of full-time study (two semesters per year)

First semester: August- December
Second semester: January - May

SPECIFIC REQUIREMENT COURSES

- General Chemistry and Laboratory
- Organic Chemistry
- Chemical Quantitative Analysis
- Integrated Inorganic Chemistry
- Instrumental Analysis
- Science Communication
- Introduction to Materials Chemistry and Applications
- Introduction to Carbon Capture, Utilization and Storage
- Computational Chemistry
- Chemistry Entrepreneurship
- Research Project in Integrated Chemistry

TUITION FEES

64,500 THB/semester

