Doctor of Philosophy Program in
COMPUTER SCIENCE
(English Program)

The Doctor of Philosophy (Ph.D.) in Computer Science program aims to create graduates with advanced knowledge and research skills by integrating all their background knowledge in computer science. The program focuses on developing innovative applications that benefit society and the nation and advance the digital industry. Moreover, it aims to create graduates capable of producing international academic work, effectively communicating and presenting their research, and conducting that adheres to ethical standards, regulations, and guidelines.

Program Learning Outcomes

PLO-1
To develop innovative CS applications

PLO-2
To produce ethical academic articles

PLO-3
To engage in continuous learning

PLO-4
To communicate research effectively

Partners

The program encourages students to research at universities/institutes both domestically and internationally, facilitating the exchange of ideas and new research approaches during their studies.

Scholarship

- Credit Exemption Scholarship
- Tuition Fee Exemption Scholarship
- SIT Research Scholarship
- Petchra Pra Jom Klao
  Ph. D. Research Scholarship

Career Opportunities

- Lecturer / Educator / Researcher in Computer Science and related fields
- Executive / Project Manager / Project Advisor in Computer Science
- Business Owner

Admission Qualifications

Plan 1.1 Master's graduate with a thesis plan

- Graduate with a Master's degree in Computer Science, Information Technology, Computer Engineering, Software Engineering, or related programs that are equivalent both domestically and internationally certified by the Ministry of Higher Education, Science, Research and Innovation.
- GPAX not less than 3.50
- Graduate with a Master's degree with a thesis plan and must have published academic work beyond degree requirements
- Have a background in computer science, with at least nine credits in related courses or 3 years of relevant work experience
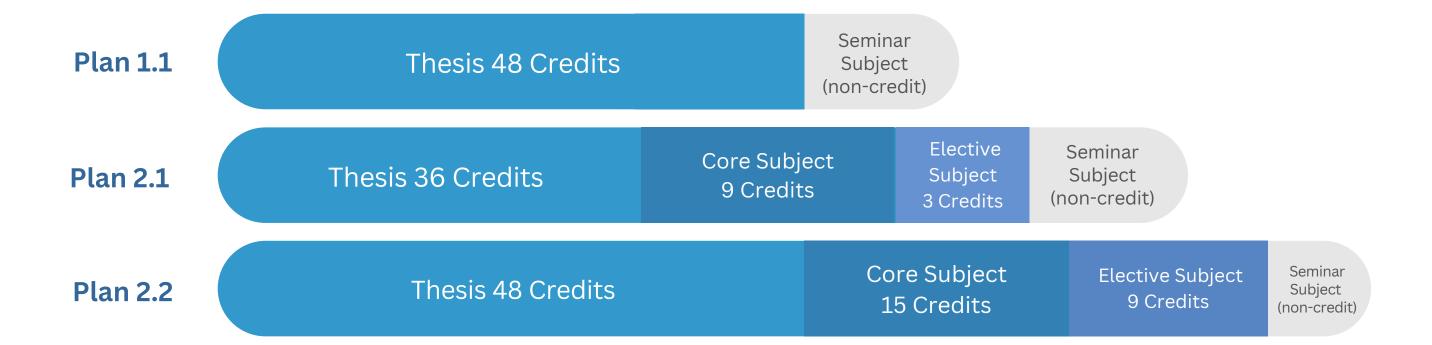
Plan 2.1 Master's graduate

- Graduate with a Master's degree in Computer Science, Information Technology, Computer Engineering, Software Engineering, or related programs that are equivalent both domestically and internationally certified by the Ministry of Higher Education, Science, Research and Innovation.
- GPAX not less than 3.50
- Have a background in computer science, with at least 9 credits in related courses or 3 years of relevant work experience

Plan 2.2 Bachelor's graduate

- Graduate with a Bachelor's degree in Computer Science, Information Technology, Computer Engineering, Software Engineering, or related programs that are equivalent both domestically and internationally certified by the Ministry of Higher Education, Science, Research and Innovation.
- GPAX not less than 3.50
- Have a background in Computer science, with at least 9 credits in related courses or 3 years of relevant work experience

Course Structure

Plan 1.1 — Thesis 48 Credits | Seminar Subject (non-credit)

Plan 2.1 — Thesis 36 Credits | Core Subject 9 Credits | Elective Subject 3 Credits | Seminar Subject (non-credit)

Plan 2.2 — Thesis 48 Credits | Core Subject 15 Credits | Elective Subject 9 Credits | Seminar Subject (non-credit)