

Research and Study Proposal for “Open Master of Engineering/Science in Interdisciplinary Studies”

About the Open Master

The AIT OPEN MASTER OF ENGINEERING/SCIENCE IN INTERDISCIPLINARY STUDIES is a truly “Multidisciplinary Master’s Program” spanning all existing programs at AIT. It is designed for students with a clearly articulated research plan of multidisciplinary nature. The program encourages interdisciplinary thinking, courses and research that involves more than one of the AIT Focus Areas, and thus, offers students an academic freedom to define their unique study and research plans that best match their interests and goals. The motto of the AIT OPEN MASTER is:

“Design Your Own Curriculum Design Your Future”

To apply for the Open Master you need to submit a Research and Study proposal to outline your intended research at AIT. You can choose any course from different departments/schools to fulfill your unique multidisciplinary research goals. For your course work, there will be almost no restrictions other than a limit of courses from the same program.

In your “Research Plan” you need to explain your intended interdisciplinary research and in the “Study Plan” proposing the courses that lay the base for your proposed research plan. The template for your proposal is at the next page of this document.

Your Curriculum Options

You have different options to design your curriculum. Please indicate your preferred option in your Research Study plan:

- 26-credit coursework + 22-credit thesis
- 24-credit coursework + 12-credit /internship/exchange + 12-credit research study
- 36-credits coursework + 12 credits research study

The curriculum is open, however certain requirements to design the study program are here:

- For 24 and 26-credits coursework: Students must take courses from at least 3 different programs (maximum 12 credits per program)
- For 36 credits coursework: Students must take courses from at least 3 different Programs (maximum 18 credits per program)
- Your study plan must support and match the research plan

To make your study more interdisciplinary we encourage you to:

- Take courses from more than 3 programs.
- Take courses from all 3 schools.
- It is encouraged to engage in translational and/or entrepreneurial work

You can find all courses at AIT at this link: <https://www.ait.ac.th/admissions/eligibility/course-catalogue>

My OPEN MASTER Research and Study Proposal

Your Name: _____

Your Application Number (if you already have): _____

Tentative Title of your Research: (you can change the title later):

What is your preferred curriculum option that best supports your research plan?

Please indicate:

- 26-credit coursework + 22-credit thesis
- 24-credit coursework + 12-credit /internship/exchange + 12-credit research study
- 36-credits coursework + 12 credits research study

What is your motivation to study at AIT?	(Max ½ page)
What is the interdisciplinary research you wish to pursue at AIT?	(Max 2 pages)
What are the courses and programs that best support your interdisciplinary research? (please list the programs from which you like to take courses and the individual courses. Choose at least 7 courses. Give a short explanation why this course is important to support your research)	