

Doctor of Philosophy Program in Learning Innovation and Technology

This program aims at producing a Ph.D. graduate with leadership quality in learning innovation with the use of technology in order to develop society to have an intellectual culture. They shall have the ability to create thinking processes, manage and disseminate a variety of technologies in an interdisciplinary manner. They will be able to bring change for the better to society to be equal internationally and for the transfer of knowledge that is effective and ethical.

Applicant Qualifications

Plan 1.1

1. A candidate must hold a master's degree Plan 1.1 o 1.2 in the Industrial Education, Education, Engineering, Science, Technology or equivalent with a cumulative grade point average not less than 3.50 and
2. A candidate has at least 1 international publication.
3. A candidate has other qualifications as determined by the faculty's board of directors and the committee responsible for the program.

Plan 2.1

1. A candidate must hold a master's degree Plan 1.1 o 1.2 in the Industrial Education, Education, Engineering, Science, Technology or equivalent with a cumulative grade point average not less than 3.50 and
2. A candidate has at least 1 international publication.
3. A candidate has other qualifications as determined by the faculty's board of directors and the committee responsible for the program.

Plan 2.2

1. A candidate must hold a bachelor's degree with honors or hold a cumulative grade point average not less than 3.50 in the Industrial Education, Education, Engineering, Science, Technology or equivalent.
2. A candidate has experiences in research and has at least 1 publication.

A candidate who has experiences in teaching, administration or operations related to learning management in schools or organizations related to learning would be advantage.

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The candidate must submit the English Proficiency Test Score as part of their application according to the KMUTT announcement on the English Language Requirement for Doctoral Degree.

Professions after Graduation

1. Teachers/lecturers in universities, colleges and schools
2. Executives in educational institutions
3. Academics in government and private agencies
4. Researchers in government and private agencies
5. Developers and consultants for learning innovation and technology
6. Entrepreneurs

Curriculum

Plan 1.1 for student with Master degree	48 Credits
Plan 2.1 for student with Master degree	48 Credits
Plan 2.2 for student with Bachelor degree	72 Credits

Curriculum Components

Plan 1.1 for student with Master degree		
● Dissertation	48	Credits
Plan.2 1 for student with Master degree		
● Compulsory	6	Credits
● Elective Course	6	Credits
● Dissertation	36	Credits
Plan 2.2 for student with Bachelor degree		
● Compulsory	12	Credits
● Elective Course	12	Credits
● Dissertation	48	Credits



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COURSE STRUCTURE

Plan 1.1 for student with Master degree

First Year

First Semester	Credits
LIT 994 Dissertation	8 (0-16-32)
Total	8 (0-16-32)
Second Semester	Credits
LIT 994 Dissertation	8 (0-16-32)
Total	8 (0-16-32)

Second Year

First Semester	Credits
LIT 994 Dissertation	8 (0-16-32)
Total	8 (0-16-32)
Second Semester	Credits
LIT 994 Dissertation	8 (0-16-32)
Total	8 (0-16-32)

Third Year

First Semester	Credits
LIT 994 Dissertation	8 (0-16-32)
Total	8 (0-16-32)
Second Semester	Credits
LIT 994 Dissertation	8 (0-16-32)
Total	8 (0-16-32)

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Plan 2.1 for student with Master Degree

First Year

First Semester	Credits
LIT 761 Seminar in Doctoral Program	1 (S/U) 1 (0-2-3)
LIT 772 Advanced Research Methodology	3 (2-2-9)
LIT xxx Elective Course1	3 (x-x-x)
Total	6 (2+x-4+x-12+x)

Second Semester

Second Semester	Credits
LIT 762 Seminar in Doctoral Program	1 (S/U) 1 (0-2-3)
LIT 781 Learning Innovation	3 (3-0-9)
LIT xxx Elective Course2	3 (x-x-x)
Total	6 (3+x-2+x-12+x)

Second Year

First Semester	Credits
LIT 993 Dissertation	6 (0-12-24)
Total	6 (0-12-24)

Second Semester

Second Semester	Credits
LIT 993 Dissertation	12 (0-24-48)
Total	12 (0-24-48)

Third Year

First Semester	Credits
LIT 993 Dissertation	12 (0-24-48)
Total	12 (0-24-48)

Second Semester

Second Semester	Credits
LIT 993 Dissertation	6 (0-12-24)
Total	6 (0-12-24)

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Plan 2.2 for student with Bachelor degree

First Year

First Semester	Credits
LIT 771 Research Methodology	3 (3-0-9)
LIT 773 Basic Skills for Research Developments	3 (0-6-9)
LIT 781 Learning Innovation	3 (3-0-9)
LIT xxx Elective Course	3 (x-x-x)
Total	12 (6 +x-6+x-27+x)

Second Semester

Second Semester	Credits
LIT 772 Advanced Research Methodology	3 (2-2-9)
LIT xxx Elective Course	3 (x-x-x)
Total	6 (2+x-2+x-9+x)

Second Year

First Semester	Credits
LIT 761 Seminar in Doctoral Program1	1 (0-2-3) (S/U)
LIT xxx Elective Course	3 (x-x-x)
LIT 994 Dissertation	6 (0-12-24)
Total	9 (x-14+x-27+x)

Second Semester

Second Semester	Credits
LIT 762 Seminar in Doctoral Program 2	1 (0-2-3) (S/U)
LIT xxx Elective Course	3 (x-x-x)
LIT 994 Dissertation	9 (0-18-36)
Total	12 (x-20+x-39+x)

Third Year

First Semester	Credits
LIT 994 Dissertation	9 (0-18-36)
Total	9 (0-18-36)



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Second Semester	Credits
LIT 994 Dissertation	9 (0-18-36)
Total	9 (0-18-36)

Forth Year

First Semester	Credits
LIT 994 Dissertation	9 (0-18-36)
Total	9 (0-18-36)

Second Semester	Credits
LIT 994 Dissertation	6 (0-12-24)
Total	6 (0-12-24)