

Lesson Plans

Bachelor of Education Program in Mathematics

B.Ed. (Mathematics)

Year	Semester	Semester 2
1	<ul style="list-style-type: none"> - Innovation and Information Technology for Education - Foundation of Psychology for Teacher - Thai for Communication - Thinking and Decision Making - Calculus I - Analysis of Mathematical Contents in Primary Education <p>Total 17 credits</p>	<ul style="list-style-type: none"> - Foundation of Education - Thai Government and Politics - Ethics and Life Skills - Sport Science for Health - Recreation for Health - Principles of Mathematics - Analysis of Mathematical Contents in Lower Secondary Education <p>Total 21 credits</p>
2	<ul style="list-style-type: none"> - English Communication for Teacher - Thai Communication for Teacher - Psychology of Learning and Instruction - Information and Communication Technology - Calculus 2 - Introduction to Geometry - Analysis of Mathematical Contents in Higher Secondary Education <p>Total 21 credits</p>	<ul style="list-style-type: none"> - Curriculum Development - Learning outcome Measurement and Evaluation - English at Work - ASEAN Studies - Number System - Introduction to Theory of Equations - Introduction to Probability and Statistics <p>Total 21 credits</p>
3	<ul style="list-style-type: none"> - Observation and Participation in School Practices - Speech for Teacher - Research for Learning Development - Guidance and Counseling Psychology - Set Theory - Computer Assisted Instruction in Mathematics - Number Theory - Linear Algebra <p>Total 20 credits</p>	<ul style="list-style-type: none"> - Principle of Professional Teacher - Principle of Teaching and Learning Management - Introduction to Test Construction - Volunteer Mindedness for Local Development - Calculus 3 - English for Mathematics 1 - Mathematics Teaching Methodology 1 - Mathematics Activities <p>Total 22 credits</p>

Year	Semester	Semester 2
4	<ul style="list-style-type: none"> - Creativity and Invention of Educational Media - Special Education - Abstract Algebra - English for Mathematics 2 - Mathematical Analysis - Mathematics Teaching Methodology 2 - Seminar on Mathematics - Statistics for Research <p>Total 21 credits</p>	<ul style="list-style-type: none"> - Pre-practicum in Teaching Profession - Educational Quality Assurance - Teaching Skills and Techniques of Teaching - Classroom Management - Linear Programming - Introduction to Graph Theory - Mathematics Projects - Application Software for Statistics and Research <p>Total 19 credits</p>
5	<ul style="list-style-type: none"> - Teaching Internship 1 <p>Total 6 credits</p>	<ul style="list-style-type: none"> - Teaching Internship 2 <p>Total 6 credits</p>