

## Course Application for E-Cube-I Scholarship 2022

<b>Course name</b>	Master of Science in Applied Biology (M.Sc. Applied Biology)
<b>Course Details</b>	Master of Science in Applied Biology program is emphasis on applied biology, biotechnology, applied microbiology, and environmental research field. The program focuses on developments of products, processes, or services based on the Bio-Circular-Green-Economy (BCG) model. The students will be trained on using advanced scientific equipment, research planning, data analysis, and research ethics. The program will provide the students with great opportunities to work with industrial, governmental, and non-governmental organizations.
<b>Required-number of Undergraduate-Student</b>	-
<b>Required-number of Graduate-Student</b>	3
<b>Course conditions</b>	<p><b>Plan A (A1)</b></p> <ol style="list-style-type: none"> <li>1. Must earned 36 credits (Thesis)</li> <li>2. Must have two publications in Scopus/ISI indexed journals</li> <li>3. Must pass English proficiency test (IELTS 4.0, TOEFL – iBT 45, TOEIC–520, or other equivalent standards)</li> </ol> <p><b>Plan A (A2)</b></p> <ol style="list-style-type: none"> <li>1. Must earned 36 credits (24 credits for course work and 12 credits for thesis)</li> <li>2. Must have one publication in Scopus/ISI/TCI indexed journal</li> <li>3. Passed English proficiency test (IELTS 4.0, TOEFL – iBT 45, TOEIC – 520, or other equivalent standards)</li> </ol>
<b>Applicant qualifications (Specific qualifications)</b>	<p><b>Plan A (A1)</b></p> <ol style="list-style-type: none"> <li>1. Obtained a Bachelor of Science in Biology, Biotechnology, Microbiology, Environmental Science or related field with GPA at least 3.00 out of 4.00</li> <li>2. Must have at least 2 years of work experiences</li> <li>3. Must not be exceed 35 years old at the time of application</li> <li>4. Meet RMUTT E-CUBE-I (E<sup>3</sup>I ) scholarship requirement</li> </ol>

	<p>4.1 Extraordinary</p> <p>a. TOEIC score of 650 or equivalent.</p> <p>b. Pass Thai Language Exam.</p> <p>4.2 Exceptional</p> <p>a. TOEIC score of 550 or equivalent.</p> <p><b>Plan A (A2)</b></p> <p>1. Obtained a Bachelor of Science in Biology, Biotechnology, Microbiology, Environmental Science or related field</p> <p>2. Must not be exceed 35 years old at the time of application</p> <p>3. Meet RMUTT E-CUBE-I (E<sup>3</sup>I) scholarship requirement</p> <p>3.1 Extraordinary</p> <p>a. TOEIC score of 650 or equivalent.</p> <p>b. Pass Thai Language Exam.</p> <p>3.2 Exceptional</p> <p>a. TOEIC score of 550 or equivalent.</p>
<b>Contact person</b>	<p>Name: Asst.Prof.Dr. Atsawut Areesirisuk</p> <p>Phone/ Mobile Number: +66 (0) 86 579 9497</p> <p>E-mail: atsawut_a@rmutt.ac.th</p>