

Course Application for E-Cube-I Scholarship 2021

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| Course name | Bachelor of Science Program in Food Science and Technology |
| Course Details | <p>Food industry is one of the world largest industries, thus food science and technology have become important for the economic development of the country. This program offers an integrated science in which the students will learn basic theory and knowledge of chemistry, microbiology, engineering, nutrition, food analysis, food processing. The principles of science together with the applied sciences in order to understand how to transform raw materials into processed food products and solve problems related to the production, preservation, processing, distribution, evaluation of the safety, and utilization of the food.</p> <p>This program aims to produce graduates capable of; 1. describing food components, their characteristics and properties, the changes of food components during processing and storage; 2. Understanding the principles used in food chemistry and analysis, preservation, engineering, processing, plant sanitation and packaging of the foods and applying the knowledge in order to develop food products or food production process; 3. applying laws, standards and regulations concerning foods and agricultural products.</p> |
| Required-number of Undergraduate-Student | 5 |
| Required-number of Graduate-Student | - |
| Course conditions | Applicants for bachelor's degree programs must have the equivalent of a High school with a minimum GPA equivalent to 2.0-4.0 grading scale. |
| Applicant qualifications (Specific qualifications) | <p>Your <u>GPA (Grade Point Average)</u> is calculated using the grades that you received in each course, and is determined by the points assigned to each grade (e.g. for the US grading scale from A-F).</p> <p>General Requirements</p> <ul style="list-style-type: none"> ▪ High school transcript. |

| | <ul style="list-style-type: none"> International students must have the concurrence of a University Designated School Official (DSO) charged with compliance of Immigration guidelines. <p>Before starting a program, you need to have a basic knowledge of the English Language. The TOEIC/ IELTS/ TOEFL is administered in a paper format and measures your ability to use and understand English in a classroom setting at the college or university level. It accurately measures how well you can listen, read and write in English while performing academic tasks.</p> <table border="1"> <thead> <tr> <th>English Language Requirement</th><th>Required Score</th></tr> </thead> <tbody> <tr> <td>TOEFL (677) (Paper-based test)</td><td>≥ 420</td></tr> <tr> <td>TOEFL (120) (Internet-based test)</td><td>≥ 40</td></tr> <tr> <td>TOEFL (300) (Computer-based test)</td><td>≥ 120</td></tr> <tr> <td>IELTS (9)</td><td>≥ 3.5</td></tr> <tr> <td>TOEIC (990)</td><td>≥ 400</td></tr> </tbody> </table> <p>Remark : In case of having the result of the English Language Score Test. You will receive the special consideration.</p> | English Language Requirement | Required Score | TOEFL (677) (Paper-based test) | ≥ 420 | TOEFL (120) (Internet-based test) | ≥ 40 | TOEFL (300) (Computer-based test) | ≥ 120 | IELTS (9) | ≥ 3.5 | TOEIC (990) | ≥ 400 |
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| Contact person | <p>Name: Asst Prof Pradit Kumnongphai</p> <p>Phone/ Mobile Number:+66630917899</p> <p>E-mail: pradit_k@rmutt.ac.th</p> | | | | | | | | | | | | |