

## Course Application for E-Cube-I Scholarship 2021

Course name	Doctor of Engineering Program in Energy and Materials Engineering
Course Details	<p>The Doctor of Engineering (Energy and Materials Engineering) directly related to multidisciplinary fields in sciences and technology, especially in production aspects. New inventions require integrations of basic sciences and frontier knowledge in energy and materials in a fast-growing pace. Our program provides graduates with competence in creating their own technology to compete with a constant revolving world.</p> <p><b><u>Duration of Course</u></b> 4 years</p> <p><b><u>Language of Instruction:</u></b> Thai or English</p> <p><b><u>Course Content</u></b></p> <p>Total of Credit 52 Credits</p> <p><b><u>Program Structure</u></b></p> <ul style="list-style-type: none"> <li>- Required Courses 10 Credits</li> <li>- Electives course 6 Credits</li> <li>- Dissertation 36 Credits</li> </ul> <p><b><u>Subject</u></b></p> <p>The graduate courses includes, but not limit to, Materials for energy and environment, Development in technology for energy and sustainable materials, Conservative energy system, Research methodology, Engineering seminar, thesis.</p>
Required-number of Graduate-Student	-
Course conditions	<ul style="list-style-type: none"> <li>- Obtained a Bachelor's degree in Sciences/Engineering fields</li> <li>- Obtained a Master's Degree with GPA of at least 3.00 out of 4.00 or Master's thesis is very good</li> <li>- Exemption from above criteria may be considered on case by case by the Dean of the Faculty of Engineering</li> <li>- Required documents: Transcripts, English proficiency test scores, CV/resume, a 2-page statement of purpose, and letters of recommendation</li> <li>- Required knowledge: at least 3.00 GPA of math and science courses</li> </ul>
Contact person	-