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

| Course name               | Master of Engineering (Chemical Engineering)  |
|---------------------------|---|
| Course Details            | Master of engineering program in chemical engineering, focus on the study of advanced knowledge in chemical engineering as well as innovative research. There are two study plans: A1 which focuses on industrial research and A2 which focuses on studying and generating advanced knowledge. This program concept is clearly respond to the country's new economic development plan called the "BCG" that includes bio-economy, circular economy and green economy. This concept is expressed through the courses and thesis topics, such as biomass conversion into high-value products, the efficiency usage of natural resources, reduction of process |
| Required-number of        | waste or explore the renewable energy sources, etc.   |
| Undergraduate-Student     |   |
| Required-number of        | -   |
| Graduate-Student          |   |
| Course conditions         | 2 years / 36 credits  |
| Applicant qualifications  | hold a Bachelor degree in a related field of study  |
| (Specific qualifications) | submit an official transcript indicating all undergraduate courses  |
|                           | be in satisfactory physical and mental health   |
|                           | • submit letter (s) of recommendation on work experience (if any)   |
| Contact person            | Name: Chaiyan Chaiya  |
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