Program: Biotechnology (International Program)  
Department: Biotechnology  
Faculty: Agro - Industry  
Degree: Master of Science (Biotechnology)  
Number of Students:  
First Semester (Re-open)  
Plan A Type A1 5 persons  
Plan A Type A2 5 persons  
Second Semester  
Plan A Type A1 5 persons  
Plan A Type A2 5 persons  

Applicant’s qualifications and additional qualifications specified by The Program

**Plan A1**

1) Applicants must have earned a Bachelor of Science degree in Biotechnology or related field such as Agro-industry, Biochemistry, Chemistry, and Microbiology. Additionally, the applicants must have a minimum of 2 years of research experience in science, technology or engineering, or a minimum of 1 research article in a scholarly journal.

2) Applicants must provide one of the following evidences of the English language ability

2.1) TOEFL

2.1.1 – Paper-based test: a minimum total score of 450  
- Paper-based test section 2 and 3: a minimum score of 45 for each section

2.1.2 – Computer-based test: a minimum total score of 133  
- Computer-based test section 2 and 3: a minimum score of 14 and 13, respectively

2.1.3 – Internet-based test: a minimum score of 45

2.2) IELTS: a minimum score of 5.0

2.3) KU-TOEFL-ITP: a minimum score of 450

2.4) If the applicants have full-time education conducted in the English language, an evidence of English language proficiency is not required.

3) Applicants must have an acceptance letter of a potential supervisor from one of academic staff at the Department of Biotechnology, Faculty of Agro-Industry, Kasetsart University.

4) Qualification requirements of applicants are subject to Kasetsart University Regulations on Graduate Studies of The Graduate School, Kasetsart University.
Plan A2

1) Applicants must have earned a Bachelor of Science degree in Biotechnology or related field such as Agro-industry, Biochemistry, Chemistry, and Microbiology.

2) Applicants must provide one of the following evidences of the English language ability

   2.1) TOEFL
      
      2.1.1 – Paper-based test: a minimum total score of 450
      
      - Paper-based test section 2 and 3: a minimum score of 45 for each section

      2.1.2 – Computer-based test: a minimum total score of 133
      
      - Computer-based test section 2 and 3: a minimum score of 14 and 13, respectively

   2.1.3 – Internet-based test: a minimum score of 45

   2.2) IELTS: a minimum score of 5.0

   2.3) KU-TOEFL-ITP: a minimum score of 450

   If the applicants have full-time education conducted in the English language, an evidence of English language proficiency is not required.

3) Qualification requirements of applicants are subject to Kasetsart University Regulations on Graduate Studies of The Graduate School, Kasetsart University.

Details of Examination

<table>
<thead>
<tr>
<th>Examination</th>
<th>Date / Place</th>
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<tbody>
<tr>
<td>1. Submit thesis research proposal (brief version)</td>
<td>First Semester: from April 1, 2019 – May 15, 2019 at Assoc.Prof.Dr.Pakamon CHITPRASERT Email: <a href="mailto:fagipmc@ku.ac.th">fagipmc@ku.ac.th</a></td>
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<tr>
<td>2. Interview (English)</td>
<td>Make an appointment by email: <a href="mailto:fagipmc@ku.ac.th">fagipmc@ku.ac.th</a> Thai applicants: in person International applicants: over skype</td>
</tr>
</tbody>
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Homepage: http://www.agro.ku.ac.th, e-mail: fagipmc@ku.ac.th