

# Preliminary Study plan *not for li/Yi*

Priority: 1 2 3 **4** 5 6 7 or 8

*Mark one number, upload right Study plan as one pdf file under right university choice in the application*

**Name of student:** Emil  
Bengtsson

**Study Programme at Linköping University:**  
Master of science in engineering biology

**Intended specialization at Linköping University:** TB Master in industrial biotechnology and production

**Country:** Korea, Republic of

**Partner university:** Korea Advanced  
Institute of Science and Technology

**School/ Faculty:**  
Chemical and Biomolecular Engineering

**Exchange Period:** **Autumn** Spring Full year

**If you chose full year, would you like to be nominated to one semester, if there is only one semester left?**  No  Yes Which semester:  Autumn  Spring

## Details of the proposed preliminary study plan at Partner University (credits by their standard)

Course code and course name	Semester (autumn/spring)	Credits
21.322 <a href="#">Biological Engineering</a>	Autumn	3
34.591 <a href="#">Emerging nanofabrication technology</a>	Autumn	3
39.261 <a href="#">Biochemical Engineering</a>	Autumn	3
39.581 <a href="#">Micro-Chemical and Biomolecular Systems</a>	Autumn	3
39.462 <a href="#">Bioseparation Engineering</a>	Autumn	3
39.464 <a href="#">ig Data Analysis and Machine Learning for Biotechnology</a>	Autumn	3
39.455 <a href="#">Nanochemical Technology</a>	Autumn	3
25.473 <a href="#">Introduction to Artificial Intelligence with Mathematics</a>	Autumn	3
25.467 <a href="#">Introduction to Mathematical Biology</a>	Autumn	3
25.374 <a href="#">Optimization Theory</a>	Autumn	3
25.355 <a href="#">Mathematical Statistics</a>	Autumn	3
25.456 <a href="#">Statistical Methods with Computer</a>	Autumn	2
If you need more rows, see next page!		

Webpage where course information was found:  
<https://cais.kaist.ac.kr/totalOpeningCourse>

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Explain short (2-3 sentences) why you choose above university, e.g. why do you want to go abroad and study at the partner university? What do they offer that is interesting for you and what is your goal for the exchange?

I would like to study here since I am fascinated by the Asian culture and this university seems to have courses fitting for me. Prior to looking for an exchange spot I have heard a lot of good things about this country from friends. My goal for this exchange is to get international contacts, to work outside of Sweden after my studies.

