

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: China

Partner university: The Hong Kong
University of Science and Technology

School/ Faculty: CENG

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

Course code and course name	Semester (autumn/spring)	Credits
CENG 4640 Biomolecular Engineering	Autumn	6
CENG 4670 Pharmaceutical Engineering	Autumn	6
CENG 4650 Biomaterials and Drug Delivery	Autumn	6
CENG 4150 Product and Process Design in Chemical and Biological Engineering		6
CENG 4710 Environmental Control	Autumn	6
CENG 4630 Food Processing Technology		6
CENG 4620 Bioproducts and Processing		6
CENG 3230 Chemical and Biological Reaction Engineering	Autumn	6
MATH 3423 Statistical Inference	Autumn	6
MATH 3424 Regression Analysis		6
MATH 4333 Mathematical Biology		6
MATH 4335 Introduction to Optimization		6
LIFS 4630 Advanced Topics in Biotechnology		6
LIFS 4200 Concepts and Issues in Contemporary Biotechnology	Autumn	6

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LIFS 4820 Entrepreneurship in Biotechnology	Autumn	6
If you need more rows, see next page!		

Webpage where course information was found: <https://prog-crs.hkust.edu.hk/ugcourse/2023-24>

<https://w5.ab.ust.hk/wcq/cgi-bin/2310/subject/CENG>

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.	
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