

REPORT OF INTERNATIONAL STUDY AT CHULALONGKORN UNIVERSITY, THAILAND

Shinsuke Mogi
Master's Candidate

Outline

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Introduction to the exchange program

If you are accepted in both Tokyo Tech's selection and an overseas university's one, You are able to

- Take courses at the overseas university

- Do a research under supervision of another professor at the overseas university

- Study there from one semester to one year

東京工業大学 海外留学
Tokyo Institute of Technology

サイト内検索 Google™カスタム検索

東工大トップへ お問い合わせ 交通アクセス サイトマップ

トップ プログラム 奨学金 イベント 留学手続き 体験談[学内限定] Q&A

トップ > 派遣交換留学

プログラム

- 派遣交換留学
- 短期:1年以内
- 学科・専攻
- 長期:1年以上
- その他
- インターンシップ

派遣交換留学

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派遣交換留学とは？

国際部留学生交流課で実施している「派遣交換留学(授業料等不徴収協定校への留学)」の応募方法等について詳しく説明します。募集条件の詳細は年度により変更になる可能性がありますので、この国際室ホームページなどで最新の情報を入手するようにしてください。

授業料等不徴収協定に基づく派遣交換留学生

2012年度授業料等不徴収協定に基づく派遣交換留学生《追加募集(第二次)》 ※募集は終了しました	
概要	東京工業大学の国際交流活動の一環として、本学と海外の大学との授業料等不徴収協定に基づき、海外の大学へ派遣する学生(派遣交換留学生)の募集を行います。 派遣交換留学は、単に語学力の向上を目的とするものではなく、自身の専攻分野についての講義の履修や研究指導を受けることを目指すことが期待されており、これをふまえて学内選考が行われます。また、派遣交換留学生候補者として選考された学生の中から、派遣交換留学生用奨学金受給者として本学から推薦する学生の選考も行われます。
留学先	本学と授業料等不徴収協定を締結している大学(募集要項等 2. を参照)

URL: <http://www.ipo.titech.ac.jp/exchange/program/index.html>

Objectives

Before I applied for the exchange program,

- Develop English skills by getting a required score of TOEFL exam.

When I studied abroad,

- Keep up with classes at overseas university.
- Find something new when I stay abroad in the long term.

1. Introduction to Chula

- The most prestigious university in Thailand
- The number of all students: 36,200 (in case of Tokyo Tech, 10,044)
- the number of undergraduates: 22,575 (in case of Tokyo Tech, 5,183)
- The number of faculties: 17 (e.g. Faculty of Arts, Faculty of Dentistry, Faculty of Economics, Faculty of Law, Faculty of Engineering)
- Student Uniform



2. International program at Chula

Master's Program I applied for:
Infrastructure in Civil Engineering

This program is especially designed for students who would like to specialize in all aspects of infrastructure management.

Courses:

Contracting in Construction Business,
Large Scale Project impact Study and so on.



Schedule

Initial schedule

October, 2011	Arrive at Bangkok on 26 th October
November	<div style="border: 1px solid blue; padding: 5px; display: inline-block;"> The 1st semester begins from November, 2011 and ends the 1st week of March, 2012 </div>
December	
January, 2012	
February	
March	
April - May	Job hunting activities in Japan
June - November	The 2 nd semester
December - March, 2013	Study at Tokyo Tech until I graduate

Final schedule

October, 2011	Massive floods affected Bangkok	
November	<div style="border: 1px solid blue; padding: 5px; display: inline-block;"> The 1st semester begins from December 13, 2011 and ends March 31st. </div>	
December		Arrived in Bangkok on December 11
January, 2012		
February		
March		
April - May	Job hunting activities in Japan I got a job!	
June - November	Study at Tokyo Tech	
December - March, 2013	Study at Tokyo Tech until I graduate	

Changes from initial schedule

- the start of the 1st semester was postponed due to the floods.
- I could not join in the master's program I applied for.
- I decided to study at Tokyo Tech from June, 2012.

My life in Bangkok

Accommodation

Off-campus Dormitory:
Nonsi Residence

Rent:
10,800 Baht per month
(i.e. about 27,300 yen per month)



Facilities:
Terrace/patio
Restaurant on the ground floor
Landry service/Coin washing
and drying machine
minimart



The following services are free.
Shuttle service
Satellite TV
Outdoor swimming pool usage
Gym Fitness Equipment



Life in Transport Planning Laboratories

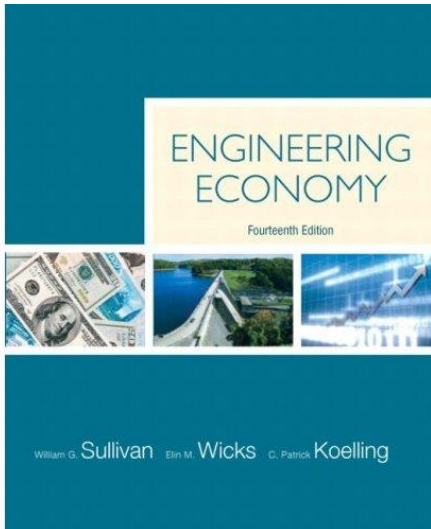
- Two laboratories for master and Ph.D. students who major in Transport Planning
- Many of Thai and Laotian students in labs do not like to speak English.
- International students were two (i.e. an master student from Bhutan and me).
- Blackout sometimes happened on campus.

Main activities

Classes and seminar

- Evaluation of Transport Project and Policy
- Intelligent Transport System (ITS)
- ISE seminar

Evaluation of Transport Project and Policy



- There are midterm exam, final exam and final report.
- Engineering economy is subset of economics for application to engineering projects.
- What I learned:
For example, how to make a decision whether But Terminal is moved or not.
Consider time value of money, and costs and revenues for each alternative (i.e. building new terminal and “do nothing” case)
Estimate Net Present Value of each cash flow and then make a decision

Main activities

Intelligent Transport System (ITS)

- ITS is the application of information technologies(e.g. computers, sensors, and wired and wireless communication) to the problems of surface transport.
- Course objective was to learn the use of information technology in transport.

For example, one of my homework is that to draw a picture of improved parking system with ITS.

- The way we manage parking can be improved with ITS.
- There are two parking: parking building on campus and free parking spaces on Hendry Dunant and Phayathai street.
- These parking may have some specific problem, so I should draw a picture of improved parking system with ITS

What I did for the homework

- Instead of me, my Thai friend asked questions to car park attendants.
- I thought that the most serious problem is that police officers cannot always fine illegally parked cars on street
- I applied a measure in Italy to the problem.

Main activities

ISE seminar

- In this seminar, master students who are in the first semester of the first year did not have to make a presentation about research progress.
- Others had to present.
- All of the students were divided to five groups according to their majors.
- Seminar was held once in this semester.
- All students and professors had dinner together after the seminar.

Other activities



New Year Party with my supervisor at Chula, his wife, other students, alumni and alumnae



Welcome Party in the beginning of the 1st semester



Bangkok 2012
Countdown
Fireworks

Lessons from this experience

Courses

- I could not keep up with classes in the beginning of the semester, but some weeks later I prepared for the following lectures more efficiently.
- When I began to attend classes, I could not ask questions to professors even if I have a question. However, finally I was able to ask them questions that I think are important.

Others

- I should predict what kinds of problem happen in the future and tackle the problem more calmly.