**SEP Report**

### 1. Student Information

<table>
<thead>
<tr>
<th>Faculty/Major</th>
<th>Science</th>
</tr>
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<tbody>
<tr>
<td>Host University</td>
<td>Norwegian University of Science and technology (NTNU)</td>
</tr>
<tr>
<td>NUS Semester and Year of Exchange (eg. AY14/15 Semester 1)</td>
<td>AY14/15 Semester 2</td>
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### 2. Study at Host University

Please provide information on the academics at your host university:

- Studying or learning culture at your host university. How were classes conducted?
- What did you like most or dislike most about the academics at your host University?
- Advice on module registration and module mapping

The studying and learning culture in NTNU is quite different from NUS. Especially in the Math department, professors usually do not provide electronic notes or webcast. Therefore, students have to attend every lesson and take notes carefully in order to catch up with their studies. For me, this is the most difficult part about the academics at NTNU. However, the professors in NTNU are very nice. They would approach you in person if they find that you don’t understand the content of the lesson. They are patient and nice, always try their best to help students. I really appreciate it.

Since the first language of Norway is Norwegian, actually there are only a few Math courses taught in English and many of them are master level courses. To be honest, they are quite difficult, at least for me. However, as long as you keep on putting in effort and asking your professors for help, you should be able to pass or even get very good grades. As for me, I tried my best and in the end I passed 5 out of 6 modules, of which 4 are 4000 level math modules and one is Economics module.

It’s quite simple to register modules at NTNU. You only need to send all the module approved by NUS to NTNU International office by email and they would offer you if those modules are offered in the semester and you meet the requirements.

Please list the courses that you took during SEP. *(Please take note that the list of modules available to exchange students at the host university are subject to change. This table merely serves as reference.)*

<table>
<thead>
<tr>
<th>Host University</th>
<th>NUS Equivalent</th>
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<tbody>
<tr>
<td>Module code</td>
<td>Course title</td>
</tr>
<tr>
<td>TMA4175</td>
<td>Complex Analysis</td>
</tr>
<tr>
<td>TMA4230</td>
<td>Functional Analysis</td>
</tr>
<tr>
<td>TMA4180</td>
<td>Optimization Theory</td>
</tr>
<tr>
<td>MA3002</td>
<td>General Topology</td>
</tr>
<tr>
<td>SOK2010</td>
<td>BANKING</td>
</tr>
</tbody>
</table>

International Relations Office (IRO)
2. Accommodation

What kind of accommodation did you stay in during your exchange (eg. on campus / off campus)?
Would you recommend this accommodation to future outgoing students?
Do you have any other suggestions?

I stayed on campus. It was called Moholt Studentby, a student village. Overall, the accommodation was very nice. I stayed in a single room in an apartment shared by 4 students. We have a well-equipped kitchen and a big bathroom. The room I stayed is also very spacious and furniture is in good condition. Moholt Studentby accommodates the most international students so there are always many very interesting activities. You can easily make many friends and join student organisations. The rent there is also the lowest among all the student villages and the location, the best. There are two supermarkets nearby and it only takes 8 mintes to school by bus. I highly recommend this accommodation to future outgoing students.

3. Activities during SEP

Were there any activities organized by school/student group/external organizations at your host university which you would like to recommend to other students?

There are many activities organized by the school and student groups. At beginning of the semester, there is an orientation day which is very fun and you can get a lot of useful information about the school, study, CCAs and etc. If you like sports, you can join NTNUi by paying a membership fee to access to the gyms and join all the sports clubs. There are two students organizations ESN and iCot that organize trips in Norway throughout the semester at a very low cost. I highly recommend my juniors to join these two organization for cheap tours.

4. Cost of Living

Please provide an estimation of how much money you spent during your SEP? Please list travel expenses separately.

In total, I spent S$12,000 during my SEP. I travelled to Europe three times. Each time I spent around S$1,500 for a 10-day trip. Food is very expensive in Norway. You have to cook all the time. The cost of a meal eaten out can easily be S$50+.

5. Challenges

Did you face any challenging issues during your SEP stint? How did you overcome it/them?
At the beginning of the semester (January), the daytime was very short in Norway. It was very easy to get depressed with the heavy study workload. I struggled for some time but by talking to my family, doing sports and travelling with friends, things got better as the daytime got longer. Studying was also very challenging in the first few months. However, by putting in some effort and with the help of my professors and seniors, finally I got decent grades for the semester.

6. Overall SEP Experience

Please write one paragraph about your exchange experience and attach some photos that represent your exchange experience.

It was a wonderful journey which I will never forget in my lifetime. I learnt a lot and experienced a lot. I become more matured after this programme as I learnt how to adapt to a totally new environment, how to live independently and how to interact with people from different backgrounds. Academically, I also learnt a lot, especially in those high level math courses. I took my first Mathematics oral exam which is really different from the written one and much more challenging. I got to experience a totally different system of education. By interacting with my local friends, I learnt a lot about the history and culture of Norway. That really broadened my view of the world.

7. Suggestions for future outgoing students

Please share any other suggestions for future outgoing students.

If you are going in semester 2, in the first three months it’s better not to travel too much but to study very hard because the daytime is short and it is not much fun. However, as daytime gets longer and you have finished your study, you can really enjoy youself as much as you can!