## The Policy for transfer to Math Major

## **Old policy for SST students**

Transfer of SST students to mathematics can only be requested before the students start their fifth semester of study in NU. The application for transfer must be submitted to the Mathematics Department at least one week before the deadline of submission of study plan/schedule of the semester the transfer is expected to be effective.

A transfer request will be approved if the following conditions are met:

- 1. satisfactory academic standing demonstrated by a GPA no less than 3.0 and grades of math courses no less than B.
- 2. satisfactory progression at the time the transfer is expected to be effective, demonstrated by the completion of courses as listed below:
  - a. Effective in the Second Semester: MATH 161, PHYS 161, and CSCI 151
  - b. Effective in the Third Semester: List (a) and MATH 162, PHYS 162, and CSCI 152
  - c. Effective in the Fourth Semester: List (b) and MATH 263 and MATH 273
  - d. Effective in the Fifth Semester: List (c) and MATH 274

## **Old Policy for Transfers of SEng Students to SST**

- 1. A transfer will only be considered if
  - a student is a first year SEng student and has an average of B in two engineering math courses;
- the request for transfer is submitted to the school/department one week after the end of the Spring term at the latest.
- 2. Students whose transfer requests are considered will have to pass an interview that includes an oral test on their Calculus I.
- 3. Students who pass the interview will be granted the transfer of their second math engineering course to MATH 161 Calculus I, and have to take Calculus II in the Summer semester.
- 4. Transferring SEng students will take CS 151 and CS 152 in SST to fulfill their computer science requirement. Computer science courses taken in SEng will not be accepted.

## **New proposed policy**

- 1. A student can submit the application of transfer <u>only after the spring semester of the first year and before the start of the fifth semester</u>. (So, students can apply after summer session to meet requirements.)
- 2. Requirements:
  - 2.1. CGPA 3.0 or above
  - 2.2. A student must satisfy the following requirement based on the time of submission.

Submission period of transfer application	Requirements
After final exam of the spring semester of the	A. Complete MATH 161, 162 each with
1st year and before the final exam period of	minimum B.
the fall semester of the 2 <sup>nd</sup> year.	B. Complete at least 2 courses from
	CSCI 151*, 152, PHYS 161, 162.
	C. Earn 60 ECTS credits.
After the final exam period of the fall	D. Complete MATH 161, 162 each with
semester of the 2 <sup>nd</sup> year and before the final	minimum B.
exam period of the spring semester of the 2 <sup>nd</sup>	E. Complete at least two courses from MATH
year.	251, 263, 273 with minimum C each.

	F. Four courses from points D and E must be completed with at least average GPA 3.1. G. Complete at least 3 courses from
	CSCI 151*,152, PHYS 161,162.  H. Earn 90 ECTS credits.
After the final exam period of the spring semester of the 2 <sup>nd</sup> year and before the start	I. Complete MATH 161, 162 each with minimum B,
of the fall semester of the 3 <sup>rd</sup> year.	J. Complete MATH 273 and at least two courses from MATH 251, 263, 274, 321 with minimum C each.
	K. Five courses from points I and J must be completed with at least average GPA 3.1.
	L. Complete 4 courses from CSCI 151*,152, PHYS 161,162.
	M. Earn 120 ECTS credits.

<sup>\*</sup>or ENG 101 (Programming for engineers)

2.3. An exceptional case, when the above requirements are not met, may be considered. In this case, the case will be reviewed and approved by the undergraduate program director or the chair.