

# Mathematics Tutorial II

**Term/Day/Period:** II (1<sup>st</sup> year, 2<sup>nd</sup> semester), Thursday, 4 (2:45pm – 4:15pm)

**Class room:** Room 407 & 408 in Science Building A

**Instructors:** Anne-Katrin Herbig (Calculus)  
Serge Richard (Linear algebra)

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**Teaching Assistants:** Xin DONG, Jayson CUNANAN

**Text:** Calculus: Susan J. Colley, Vector Calculus, 3rd Edition. Prentice Hall, 2011, (576 pp., ISBN:9780321818751)

Linear Algebra: —

**Course:** The aim of this course is to provide essential mathematical knowledge necessary to further study mathematics and other sciences at university level. The course is intended for students taking Calculus II and Linear Algebra II.

**Homework:** Homework sets will be due every week on Thursday during lecture. Please submit calculus homework and linear algebra homework separately. You are encouraged to work with your classmates, but your final write-up should be in your own words and based on your own understanding.

**Quizzes:** Quizzes will be given during class without prior announcement.

**Grading Policy:** Your final grade will be determined by homework (40% – half from calculus and half from linear algebra homework) and quizzes (60%: half from calculus and half from linear algebra quizzes).

The grading scale will be **S:** 90-100, **A:** 80-89, **B:** 70-79, **C:** 60-69, **F:** 0-59

**Class Dates:** April 17, 24

May 1, 8, 15, 22, 29

June 12, 19, 26

July 3, 10, 17, 24

**Advice:**

- It is expected that you attend all lectures.
- Start all assignments early – ask questions early.

**Website:** More information available on

<http://www.math.nagoya-u.ac.jp/~richard/spring2014.html>