

Mathematics Tutorial 1a			
Undergraduate / Graduate	Undergraduate	Registration Code	0062411
Course Category	Open	Credits	1.0
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Tue / 4 (14:45~16:15)		
Instructor	Richard Serge		
Contact e-mail of the Instructor	richard@math.nagoya-u.ac.jp		
<p>●Goals of the Course The aim of this course is to deepen the understanding of calculus and to cultivate the ability to apply mathematical knowledge.</p> <p>●Objectives of the Course The course is mainly intended for students taking Calculus I. Students will have the opportunity to manipulate the various notions introduced during the lectures.</p> <p>●Course Content or Plan Exercises sheets will be provided each week before the tutorial, and will be available on the web site of the course. Homework will be due every week during the tutorial. Solutions to the exercises will then be posted on the web site.</p> <p>●Course Prerequisites and Related Courses Some basic knowledge on calculus from high school is assumed, including differentiation and integration of polynomial functions.</p> <p>●Course Evaluation Method and Criteria The final grade will be determined by homework (50%) and quizzes (50%). The grading scale will be A+, A, B, C, C-, F. This course uses the course withdrawal system. It is necessary to submit a Course Withdrawal Request Form when the student has no intention of finishing the course during the semester.</p> <p>●Study Load (Self-directed Learning Outside Course Hours) Students are expected to read their notes, and to be familiar with the content of the lectures of Calculus I before each tutorial sessions.</p> <p>●How to Respond to Questions By email.</p> <p>●Notice for Students Check the website mentioned below for updated information. The lectures will be provided in a classroom and/or on Zoom depending on the situation.</p>			
Textbook	Free textbook will be available on the website of the course.		
Reference Book	Free reference books will be available on the website of the course.		
Reference website	http://www.math.nagoya-u.ac.jp/~richard/fall2021.html		