

Remedial Mathematics * Optional subject

Undergraduate / Graduate	Undergraduate	Registration Code	0063415
Course Category	Basic Courses in Natural Sciences	Credits	2.0
Term (Semester) / Day / Period	G-I (1st year, Fall Semester) / Wed / 4 (14:45~16:15)		
Instructor	RICHARD Serge		
Contact e-mail of the Instructor	richard.serge.charles.c3@f.mail.nagoya-u.ac.jp		

●Goals of the Course

The field of mathematics that describes and analyzes quantitative changes is analysis, and its central method is calculus. It is an essential research method in natural sciences, but in recent years it has also been widely applied to social sciences. This course is a companion course to Calculus I. Its goal is to provide additional support to students with little or no precalculus knowledge.

●Objectives of the Course

Its objective is to provide enough material to students such that they can master the content of Calculus I and be fully equipped for more advanced courses.

●Course Contents or Plan

The content of this course will depend on the initial level in mathematics of the students attending it. It will mainly consist in a review of high school mathematics and in an additional help for students attending the course Calculus I.

●Course Prerequisites and Related Courses

No prerequisite.

●Course Evaluation Method and Criteria

Your final grade will be determined by your active participation during the lectures. Students need to notify the course withdrawal to the instructor when they have no intention of finishing the course during the semester.

●Study Load (Self-directed Learning Outside Course Hours)

No study load for this course.

●How to Respond to Questions

By email.

●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.

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/fall2022.html