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9. MATHEMATICAL TEACHING IN UNIVERSITIES.

At the time when we presented our last Reports in 1912, there were no more than three universities in Japan where mathematical courses have been established, which included the Tokyo, the Kyoto and the Tôhoku Imperial Universities. There are, however, seven universities in the country at present including, the three mentioned above, the Hokkaido and the Osaka Imperial Universities and the Tokyo and the Hiroshima Bunrika Daigaku (Universities of Literature and Science), which are furnished with mathematical courses.

Before graduating at each university, students are required to study in the university for three years or more and pass examinations relating to a number of compulsory subjects and more than a certain number of optional subjects.

The following table shows the lists of compulsory and optional subjects of study in the mathematical course in the Tokyo Imperial University:

Compulsory Subjects	Fixed period of study (year)	Lesson hours per week	Exercise Number of sitting per week
Differential and integral calculus	1	4	1
Higher algebra	1	2	1
Higher geometry	1	3	1
Theory of functions	1	3	1
Theory of differential equations	1	3	1
Dynamics (Part I)	1	2	1
Special lectures on mathematics	1	2	
Mathematical seminary	1		1
Optional Subjects (Students are required to finish two or more (delete) of the following subjects)			
Higher algebra and number theory	1	3	1
Synthetic geometry and descriptive geometry	1	3	1
Theory of probability and statistics	1	2	1
Spherical astronomy and the method of least squares	1	3	
Celestial mechanics	1	3	
Dynamics (Part II)	1	2	
General physics	1	3	
Experiments on physics	1/2		2