

21 May 2012, status as at 1 January 2017

The Direction of the Ecole polytechnique fédérale de Lausanne, based on the *Ordonnance sur le contrôle des études menant au bachelor et au master*¹ of 14 June 2004, based on the *Ordonnance concernant l'admission à l'École polytechnique fédérale de Lausanne*² of 8 May 1995, hereby adopts the following:

Section 1 General

Article 1 Definition and scope of application

¹ The Special Mathematics Course (hereafter CMS) is a training and selection course for the purpose of gaining entry to the 1st year of the EPFL Bachelor's degree.

² The CMS covers subjects in the field of mathematics-natural sciences and includes basic teaching in mathematics, physics, chemistry, life sciences and optional courses. Modules on academic orientation or working methods may also be provided.

Article 2 Duration

The CMS lasts two semesters, calculated according to the EPFL academic calendar.

Article 3 Costs

The cost of the course and the taxes payable by CMS students are the same as for EPFL Bachelor or Master students.

Section 2 Admission criteria

Article 4 Candidates

Candidates are granted admission to the CMS according to the conditions laid out in the *Ordonnance concernant l'admission à l'EPFL*².

Article 5 Withdrawal from registration

Candidates who have been granted admission to the CMS, but who have not attended or have withdrawn from the course do not have the right to automatic registration for the following year.

Section 3 Student assessment

Article 6 Form

¹ Attendance to lessons, exercises, practical work sessions and student assessments is obligatory. Non-attendance will result in disciplinary measures ranging up to exclusion from the CMS.

² Student assessments are carried out during the semesters and / or after the end of the semesters.

¹ http://www.admin.ch/ch/f/rs/c414_132_2.html

² http://www.admin.ch/ch/f/rs/c414_110_422_3.html

³ Regarding ongoing assessment, examinations are held in the following subjects, weighted according to their coefficient:

	<u>coefficient</u>
1. Analysis I and II	4
2. Analytic Geometry	2
3. Linear Algebra	2
4. Option: - Descriptive Geometry or - Applied Mathematics or - Computer Science	2
5. Physics	2
6. Chemistry	1
7. Life Sciences	1

Article 7 Results

¹ Examinations are graded from 0 to 6, in the following manner:

Grade 0.0: for cases in which the student has not attended the examination without valid and justifiable reason, or for cases in which the student has attended the examination but has not answered any questions.

Grades 1.0, 1.5, 2.0, 2.5, 3.0, 3.5: for work of insufficient quality.

Grades 4.0, 4.5, 5.0, 5.5, 6.0: for work of sufficient quality.

² The semester grade for a subject is the average of all of his/her examination results from throughout the semester. An average of below 1.0 is rounded to 0.

³ The overall semester average is calculated according to the weighted average (see Art. 6, para. 3) of the semester grades in each subject.

Article 8 Impediment

¹ If a candidate cannot attend an examination for important and duly justifiable reasons, he/she must immediately inform the CMS Director and provide the proof necessary within three days following the occurrence of the impediment.

² An examination result cannot be cancelled based on a reason invoked or proof provided at a later date.

Section 4 Promotion

Article 9 Communication of results

The Vice-President for Education will notify the candidates of their final results by way of a bulletin.

Article 10 Admission to 2nd semester

A student will be admitted to the 2nd semester if he/she obtains an overall average of 3.5 or above in the 1st semester.

Article 11 Successful completion of the CMS

¹ To successfully complete the annual CMS examination, students must obtain an overall average of 4.00 or above in the 2nd semester (Art. 7 para. 3)

² Students having successfully completed the CMS will be excused from admission examinations for subjects in the field of mathematics – natural sciences.

Article 12 Failure

¹ Abandonment of the CMS after the 5th week of the course in the 1st semester is equivalent to definitive failure of the CMS.

² Non-admission to the 2nd semester of the CMS is equivalent to definitive failure of the CMS.

³ Failure of the annual CMS examination is equivalent to definitive failure of the CMS.

⁴ The definitive failure of the CMS is equivalent to failure in the group 1 admission examinations (Art. 8 para. 1 letter a of the *Ordonnance concernant l'admission à l'EPFL*³)

Section 5 Final provisions**Article 13 Entry into force**

The present directive came into force on 1 September 2012. It abrogated the directive of 6 September 2010. Status as at 1 January 2017.

On behalf of the EPFL Direction:

President:
Patrick Aebischer

General Counsel:
Susan Killias

³ http://www.admin.ch/ch/f/rs/c414_110_422_3.html