## **Admission Criteria for the Master in Nuclear engineering**

**Required Admission Profile:** The strongly inter-disciplinary character of the NE Master's is reflected in the fact that the program is open to a wide range of Bachelor degree holders in basic sciences and in engineering. The following required admission profile is expected to be met by the largely common elements of the first 2 years of university education in science and engineering:

Minimum required credits in "Mathematics" 18 ECTS or equivalent hours/week, e.g. Analysis I + II + III

Minimum required contents in "Natural Sciences" 12 ECTS or equivalent hours/week, e.g. Physics I  $\pm$  II

Minimum required contents in "Engineering Sciences" 12 ECTS or equivalent hours/week, e.g. 6 ECTS each from two of the following: Mechanics, Electrical Engineering, Thermodynamics, Chemical Engineering, Materials Science, Control Systems

Please be aware that admission is competitive. Only candidates with excellent academic records and references have good chances of being accepted.

Information and application: <a href="https://www.epfl.ch/education/admission-2/master-admission-criteria-application/">https://www.epfl.ch/education/admission-2/master-admission-criteria-application/</a>