

Admission Requirements for the B.Sc. in Energy and Environmental Systems Engineering (ESEE)

- Applicants are exempt from the C1 English certificate requirement if they have attended an international school for more than two years.
- All prospective students must demonstrate at least 12 months (full-time equivalent) of relevant work experience by the start of the second year. Students may begin their studies without this requirement, but admission will be provisional and subject to completion and proof of the outstanding work experience within the specified timeframe.
- Applicants with International School Qualifications are expected to present the following admission requirements:

Diploma type	Admission Criteria
International Baccalaureate (IB):	Recognized if at least 30 out of 42 points (without bonus points) are achieved. Subject-specific admission: • 2 subjects in different languages (first and second language) Language A (native language), classical languages (Latin and classical Greek), language 'ab initio' (foreign language without prior knowledge), Language B (foreign language with prior knowledge). • 1 subject in mathematics at standard level or high level with a minimum grade of 5. • 1 subject in STEM Biology, Chemistry, Physics, Computer Science, Design Technology or Environmental and Social Systems • 1 subject in humanities and social sciences Business Studies, Digital Society, Economics, Geography, Global Politics, History, Philosophy, Psychology, Social and Cultural Anthropology, World Religions, Environmental and Social Systems. • 1 subject freely selectable either from the IB DP catalogue or from the three groups mentioned above.
Advanced level (GCE A-Levels)	Minimum of 3 A-Level examinations, with the following distribution: • Mathematics: One A-Level in Mathematics with grades A–C. • Sciences: One A-Level in Science subjects (e.g., Biology, Chemistry, Physics, Computer Science) with grades A–C. • Electives: One additional A-Level subject of the student's choice with grades A–C. Another A-Level in Science is strongly recommended as an elective.
Advanced Placement (APs)	Minimum of 4 AP examinations, with the following distribution: • Mathematics: AP Calculus AB or AP Calculus BC (minimum grade of 3 or C). • Science: At least one AP science subject (Physics is strongly recommended) (minimum grade of 3 or C). • Electives: Two AP subjects of the student's choice.
Combination of International Baccalaureate (IB) and Advanced Placement (AP):	Minimum of 4 examinations, with the following distribution: • Mathematics: AP Calculus AB or AP Calculus BC (minimum grade of 3 or C), or an IB Mathematics subject with a minimum grade of 5 • Science: At least one AP science subject (Physics is strongly recommended) with a minimum grade of 3 or C. • Electives: Two additional subjects chosen from AP or IB offerings.