

RIT

Rochester Institute
of Technology of Dubai

Engineering Admission Requirements

The admission requirements for engineering, based on the curriculum, are listed below.

- Must cover Math preferably pre-calculus at high school.
- Must cover sciences: physics and preferably chemistry at high school.
- Students who fail to meet Math/physics competency requirements will be asked to do foundation courses within the first semester.
- Engineering students must appear for Math and physics placement tests prior to course registration.

United Arab Emirates

Required Scores

Elite 75%

Advanced 80%

General 90%

Note: Math and physics should be above 70%

Math Competency Requirement

EMSAT Math 800, or minimum 80% in Math (Advanced/Elite), or minimum 85% in Math (General), or minimum 40% in Math placement test

Physics Competency Requirement

EMSAT Physics 800, or Minimum 80% in Physics (Advanced/Elite), or Minimum 85% in Physics (General), or minimum 10/25 in Physics placement test

American/SABIS/ Canadian (*SAT is not required for Canadian Curriculum)

Required Scores

Minimum 80%.

*SAT 1 Math of 450 or EMSAT-Math of 500 (MOE Equivalency Requirement).

Note: Math and physics should be above 70%.

Physics in Grade 11 or 12 (full credit).

Math Competency Requirement

EMSAT Math 800, or SAT 1 Math 555, or AP College Board Calculus of 3, or minimum 40% in Math placement test.

Physics Competency Requirement

EMSAT Physics 800, or AP College Board Physics of 3, or minimum 10/25 Physics placement test.

British

Required Scores

Minimum 5 IGCSE (3 B's and 2 C's) and 2 As or 1 A level (D grade).

Math & Physics minimum grade C or above in IGCSE and D or above in AS/A Level.

Completion of Grade 12/ Year 13.

Minimum average 80%.

Math Competency Requirement

EMSAT Math 800, or Grade B in Math (O Level) or Grade C in Math (AS Level) or Grade D in Math (A Level), or Minimum 40% Math placement test.

Physics Competency Requirement

EMSAT Physics 800, or Grade B in Physics (O Level) or Grade C in Physics (AS Level) or Grade D in Physics (A Level), or Minimum 10/25 in Physics placement test.

French

Required Scores

Minimum 12 out of 20 (B average).
Math and Physics minimum grade is 12/20.

Math Competency Requirement

EMSAT Math 800, or score 12 in Math HS, or minimum 40% in Math Placement Test.

Physics Competency Requirement

EMSAT Physics 800, or Score 12 in Physics, or Physics placement test (10/25).

Pakistan/India

Required Scores

Minimum score 65%.
Math and physics minimum grade is 51% (C1).

Math Competency Requirement

EMSAT Math 800, or Minimum 65% in HS Math, or Minimum 40% in Math placement test.

Physics Competency Requirement

EMSAT Physics 800, or Minimum 65% in HS Physics, or Minimum 10/25 in Physics placement test.

International Baccalaureate

Required Scores

Minimum 28 points.
Math and Physics scores 4 or above.

Math Competency Requirement

EMSAT Math 800, or Minimum 4 in IB HL/SL Math, or Minimum 40% in Math placement test.

Physics Competency Requirement

EMSAT Physics 800, or Minimum 4 in IB HL/SL Physics, or Minimum 10/25 in Physics placement test.

On to
Something

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