Diploma specific admission requirements

For the Bachelor’s programme in Computing Science (study year 2019-2020)

You need to have sufficient previous education to meet our admission requirements. Below, you will find the requirements for the most frequently obtained diplomas. If your diploma is not mentioned below, please send an email to the Admissions Officer of the Faculty of Science (admissionsforbachelors@science.ru.nl) to find out about the specific requirements in your case. For this programme, specific requirements for the subjects from the field of Science (Mathematics, Physics, Chemistry and/or Biology) have been set. If you do not have the right course in your diploma, then you can take the CCVX test in VWO for the specific subject in English or Dutch on location in the Netherlands (www.ccvx.nl). You can also take the test and a preparatory course at the Boswell Institute (www.boswell-beta.nl).

International Baccalaureate

Diploma programme (not Career-related programme) with at least 30 points (not including points for CAS, EE and ToK)
1 of the 3 HL subjects should be Mathematics. All points should be higher than 3, points for specifically mentioned subjects should be at least 4.
English language certificate: Not needed

European Baccalaureate

Diploma
Mathematics (5 periods), plus one other subject from the field of Science (Physics, Biology or Chemistry). All of these courses must have been completed as final year courses with a passing grade.
English language certificate: Not needed if English Language 2 or 1 is passed

Bulgaria

Diploma za Sredno Obrazovanie (academic stream), Natural Science & Mathematics profiles only. Diplomas from Language Schools are not taken into consideration

Cyprus

Apolytirio with a GPA of at least 15, grades for specifically mentioned subjects should be 16 or higher.
Specific subjects: Mathematics plus 1 other subject from the field of Science (Physics, Biology or Chemistry)

France

Baccalauréat Général, Serie Scientifique

Germany

Zeugnis der allgemeinen Hochschulreife
- Mathematics as “Prüfungsfach” (either Lk or Gk, with a minimum grade 07) and at least one other Science subject as Prüfungsfach (Biology, Physics, Informatics or Chemistry)
- English language certificate: Not needed if English was taken during High School, with a minimum grade 08 in the final year.
- All grades mentioned are on a scale from 0 - 15

Greece

Apolytino Genikou Lykeiou with a GPA of at least 15, grades for specifically mentioned subjects should be 16 or higher
Specific subjects: Mathematics plus 1 other subject from the field of Science (Physics, Biology or Chemistry)
**Indonesia**

Sekolah Menengah Atas (SMA) from an Indonesian Top School (*) grants direct admission, provided that the right courses were taken (Mathematics Plus at least 1 other subject from the field of Science; Physics, Biology or Chemistry)

(*) Determining which school is considered to be a Top School is done at the discretion of the Admissions Officers of Radboud University

**Ireland**

Leaving Certificate with at least 6 exam subjects, of which at least 2 were at Higher Level. 1st HL subject is Mathematics. All grades (both HL and OL) should be >4

Leaving Certificate Vocational Programme is not taken into consideration

**Israel**

Te’udat Bagrut with at least 21 units and all grades “almost good” or higher. Mathematics 4 or 5 units

At least 1 other subject from the field of Science (Physics, Biology or Chemistry) 3 or more units

**Italy**

Diploma di Superamento dell’Esame di Stato Conclusivo from a Liceo Classico or Liceo Scientifico

**Lithuania**

Brandos Atestas par Visparejo Videjo Izglītibu

Mathematics and at least 1 other subject from the field of Science (Physics, Biology or Chemistry) should be taken on A-level

**Romania**

Diploma de Bacalaureat (with Liceul theoretic)

Only the Natural Sciences or Mathematics & Computer Science profiles are taken into consideration

**South Africa**

National Senior Certificate with 7 examination courses with an overall average result of 70% (not included life orientation and mathematical literacy) + 1 Independent Examination Board (IEB) Advanced Programme Certificate (Mathematics or English) with a result of at least 55%

Subjects in the National Senior Certificate should at least include Mathematics and 1 other subject from the field of Science (Physics, Biology or Chemistry)

**Ukraine**

Atestat pro zagal’nu serednyu osvitu

Subjects should at least include Mathematics and 1 other subject from the field of Science (Physics, Biology or Chemistry)

Grades for all relevant subjects should be between 9-12

**United Kingdom**

General Certificate of Secondary Education (GCSE) in 6 subjects or more, plus a General Certificate of Education (GCE) with 3 subjects on advanced level (A-level)

- 3 GCE A-levels (2 of them out of Physics/Chemistry/ Biology/Mathematics). Mathematics is a compulsory subject on A-level. The 3rd GCE A-level should also be an academic subject (that is: not being Art & Design, Music, Music Technology, Drama & Theatre Studies or Design & Technology)

- All 6 GCSE’s and 3 GCE A-levels should have grade B or higher

- English language certificate: Not needed
United States
High School Diploma with 4 AP Certificates
- Two of these 4 AP certificates are compulsory subjects: Calculus AB and Biology. All AP certificates should have a minimum score of 3 out of 5 (proven by the College Board)
- English language certificate: Not needed

Vietnam
Bang Tot Nghiep Pho Thong Trung Hoc from a High School of the gifted
GPA of at least 8, grades for all relevant subjects should be at least 9
Relevant subjects: Biology, Mathematics, Physics and Chemistry

All non-Dutch diplomas will be assessed individually.

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