

Country Scales

Rensselaer Polytechnic Institute

This guide is used for evaluation purposes by the university Office of Admission and is supplied here for reference only. Meeting the requirements listed here does not necessarily indicate that a student will qualify for admission to the university.

Table 1: Undergraduate Direct Entry

Country	Entry Requirements
US	High School Diploma with 3.25
IGCSE/ GCSE /O Level	5 subjects with 4Cs/Bs and 1A (or 4 5s/ 6s and 1 7). Subjects must include Math, English, Science, 2 electives
GCE / A Levels	2 subjects with grades of Cs or Bs (plus I/GCSE)
IB	IB Diploma with minimum score of 31, average of 5.5
Afghanistan	Baccaluria/Baccaluareate with 85
Albania	Deftese Pjekurie (Certificate of Maturity) or Diplomë e Maturës Shtetërore (Diploma of State Matura) with 7.75
Algeria	Baccalaureat de L'enseignement Secondaire with 14
Argentina	Bachiller with 7.75
Armenia	Mijnakarg Krtoutian Vkayakan (Secondary School General Certificate) with 7.75 (out of 10) or 4.5 (out of 5)
Australia - Capital Territory	Year 12 Certificate/Leaving Certificate with 4.25
Australia - New South Wales	Year 12 Certificate/Leaving Certificate with 77.5
Australia - Northern Territory	Year 12 Certificate/Leaving Certificate with 15.5
Australia - Queensland	Year 12 Certificate/Leaving Certificate with 4.25
Australia - South Australia	Year 12 Certificate/Leaving Certificate with 15.5
Australia - Tasmania	Year 12 Certificate/Leaving Certificate with Commendable or 3.25
Australia - Victoria	Year 12 Certificate/Leaving Certificate with B
Australia - Western Australia	Year 12 Certificate/Leaving Certificate with High Achievement or 4
Azerbaijan	Attestat (School Leaving Certificate) with 4.25
Bahamas	Bahamas General Certificate of Secondary Education- 5 subjects with 4Cs/Bs and 1A. Subjects must include Math, English, Science, 2 electives
Bahrain	Secondary School General Certificate with 65
Bangladesh	Secondary School Certificate & Higher Secondary School Certificate with 62
Belarus	Attestat with 7
Belgium	Certificat d'Enseignement Secondaire Superieur/Diploma van Hoger Secundair Onderwijs with 15.5 (out of 20) or 77.5 (out of 100)
Belize	Caribbean Examinations Council (Secondary Education Certificate or Advanced Proficiency Exam)-Grade II for CSEC or Grade II for CAPE

Country	Entry Requirements
Benin	Baccalauréat de l'Enseignement de Secondaire with 14
Bosnia & Herzegovina	Diploma o Završenoj Gimnaziji/Svjedocanstvo Svjedodzba o Završnom Ispitu (IV Stepen)/Svjedodzba o Završenom Obrazovanju (IV Stepen) with 3.5
Brazil	Diploma/Certificado de Conclusão do Ensino Médio with 7.75 (out of 10) or 77.5 (out of 100)
Brunei	Brunei - Cambridge GCE O-Level: 5 subjects with 4Cs/Bs and 1A. Subjects must include English, Math, Science + 2 Electives.
Bulgaria	Diploma za Sredno Obrazovanie with 4.5 out of 6
Cambodia	Certificate of Upper Secondary Education/Baccalaureat with 77.5, Good, or C
Cameroon	Baccalauréat de l'Enseignement de Secondaire with 14
Canada-Alberta	General High School Diploma with 74
Canada-British Columbia	Secondary School Graduation Diploma with 79.5
Canada-Manitoba	High School Diploma with 77.5
Canada – New Brunswick	High School Graduation Diploma/Secondaire with 77.5
Canada – Newfoundland and Labrador	High School Graduation Diploma with 74
Canada – Northwest Territories	High School Diploma with 74
Canada – Nova Scotia	High School Graduation Diploma with 77.5
Canada – Nunavut	High School Graduation Diploma with 74
Canada-Ontario	Secondary School Diploma (OSSD) with 77.5
Canada – Prince Edward Island	Senior Secondary School Diploma/High School Graduation Certificate with 77.5
Canada-Quebec	Diplôme d'Études Secondaires (DES)/Secondary School Diploma with 85
Canada – Saskatchewan	Secondary School Diploma with 77.5
Canada – Yukon	High School Diploma with 79.5
Chile	Licencia de Educación Media with 5.5
China	Senior High School Graduation Certificate or Upper Middle School Graduation Certificate with 85
Colombia	Bachiller with 4.25 (out of 5) or 8.0 (out of 10)
Congo, Democratic Republic of the	Diplôme d'Etat d'Etudes Secondaires du Cycle Long with 14
Congo, Republic of the	Baccalauréat with 14
Costa Rica	Diploma de conclusión de estudios de educación diversificada (Certificate of Conclusion of Diversified Education Studies) with 85 or 8.5
Croatia	Certificate of Completion of Secondary Education/Maturity Certificate with 3.5
Cuba	Bachillerato with 85
Cyprus	Απολυτήριο Λυκείου/Apolyterion Lykion (Certificate of Completion from Upper Secondary School) or Lise Diploması (Secondary School Diploma) with 4.25 (out of 5), 7.75 (out of 10), 17 (out of 20), or 85 (out of 100)

Country	Entry Requirements
Czech Republic	Vysvedceni o Maturitni Zkousce (Maturity Certificate) with 1.75
Denmark	Studentereksamen (Upper Secondary School Leaving Certificate)/Bevis for højere forberedelseksamen with 8.25
Dominican Republic	Bachillerato with 85
Ecuador	Bachiller with 8.5 (out of 10), 16.25 (out of 20), or 74 (out of 100)
Egypt	Thanawiya a`Amma (General Secondary Education Certificate) with 77.5
El Salvador	Bachiller with 7.75 (if minimum is 5 or 6)
Ethiopia	Ethiopian Secondary School Leaving Examination (SSLE) or Higher Education Entrance Examination (EHEEE) with 77.5 or B
France	Baccalauréat de l'Enseignement de Secondaire/Baccalauréat Général with 14
Gambia, The	Senior School Certificate (WAEC) with 3 subjects with B3 and 2 subjects with C4. Subjects must include English, Math, Science + 2 electives
Georgia	Skolis Atestati/Secondary School Certificate with 8.5
Germany	Zeugnis der Fachhochschulreife/Abschlusszeugnis der Realschule/ Abschlusszeugnis der Hauptschule with 2.5 (out of 6) or 9 (out of 15)
Ghana	Senior School Certificate (WAEC) with 3 subjects with B3 and 2 subjects with C4. Subjects must include English, Math, Science + 2 electives
Guatemala	Bachiller/Bachillerato with 85
Guinea	Baccalauréat Deuxième Partie with 14
Haiti	Baccalauréat with 85, 15.5 or 8.5
Honduras	Bachiller with 86, 4.25 or Muy Bueno
Hong Kong SAR	Hong Kong Diploma of Secondary Education (HKDSE) with Level 4 (4 core - Chinese, English, Math and Liberal Studies + elective)
India	Higher Secondary School Certificate (Grade XII) and Secondary School (Grade X) with B1, 5 (when 1 is highest) or 62.5 (out of 100)
Indonesia	Surat Tanda Tanat Belajar (STTB) from Sekolah Menengah Unum Tingkat Atas (SMA)/ Paket C completion with 7.75
Iran	Peesh-daneshgahii (Pre-University Certificate) or Diplom Metevaseth (National Diploma) with 15.5
Iraq	Adadiyah Baccalaureate Examination Certificate with 77.5
Israel	Teudat Bagrut with 81 or 8.5
Italy	Diploma di Maturita/Diploma (Certifica) di Esmae di Stato with 7.75
Jamaica	Caribbean Examinations Council (Secondary Education Certificate or Advanced Proficiency Exam) with Grade II for CSEC or Grade II for CAPE
Japan	Graduation Certificate with 4.25
Jordan	Tawajhi (General Secondary Education Certificate) with 77.5
Kazakhstan	Attestat o srednem obrazovanii/Attestation of Secondary Education Completion with 4.25 out of 5
Kenya	Certificate of Secondary Education with 9.75 or B
Kuwait	Shahadat Al-Thanawiyia Al-A'ama with 77.5

Country	Entry Requirements
Kyrgyzstan	Attestat o srednem obrazovanii/Attestation of Secondary Education Completion with 4.25 out of 5
Laos	Baccalaureat II with 15.5
Lebanon	Baccalauréat Libanaise (Lebanese Baccalaureate) with 77.5 (out of 100)
Liberia	Senior School Certificate (WAEC) with 3 subjects with B3 and 2 subjects with C4. Subjects must include English, Math, Science + 2 electives
Macau SAR	Senior Secondary School Certificate or similar with 77.5 (where 50 is passing) or 85 (where 60 is passing)
Malaysia	Sijil Pelajaran Malaysia (SPM)/ Sijil Tinggi Persekolahan Malaysia (STPM)/Unified Examination Certificate (UEC) with 4 subjects B + 1 subjects A English, Math, Science + 2 electives (SPM), 2 C's or B's + SPM (STPM), 4 B's + 1 C's Math English Science + 2 Electives (UEC)
Mexico	Bachillerato/ Bachiller with 8.5 (7 or 6 is passing)
Moldova	Diploma de Baccalauréat/Atestat de Studi Medii de Cultura Generala/Atestat de Maturitate with 8.5
Mongolia	Buren Dund Bolovsrolun Unemlekh/Gerchilgee (School Leaving Certificate) with 85
Morocco	Baccalauréat with 14
Myanmar	Matriculation Exam/Basic Education Standard X Examination Diploma A with 62.5 (out of 100) or 4.25 (out of 5)
Nepal	Higher Secondary Education Board Certificate (HSEB) with 59 (if 32 is passing) or B+
Netherlands, The	HAVO (hoger algemeen voortgezet onderwijs) diploma/ Higher General Secondary Education Diploma or VWO (voorbereidend wetenschappelijk onderwijs) diploma/ Univeristy Preparatory Education Diploma with 7.75
Nigeria	Senior School Certificate /WAEC or NECO with 3 subjects with B3 and 2 subjects with C4. Subjects must include English, Math, Science + 2 electives
Norway	Vitnemål fra den Videregående Skolen (Certificate of Upper Secondary School) with 4.5
Oman	Thanawiya Amma (General Secondary School Certificate) with 85
Pakistan	Higher Secondary School Certificate and Secondary School Certificate with 62.5
Panama	Diploma de Educación Media/Upper Secondary School Diploma or Diploma de Bachiller/ Baccalaureate Diploma with 4.25 or 85.5
Peru	Certificado de Educación Secundaria Común Completa/ Certificate of Completion of General Secondary Education) or Bachillerato Académico/ Academic Baccalaureate with 14 or Muy Bueno
Philippines	Graduation Certificate/Diploma with 88.5 (where 75 is the lowest)
Poland	S´wiadectwo D´ojrzalosci/S´wiadectwo Ukon´czenia Liceum Ogólnokształcacego with 4.5 (out of 6) or 85 (out of 100)
Portugal	Diploma de Ensino Secundário (Diploma of Secondary Education) with 15.5
Qatar	Al-Thanawiya Aama Qatari with 85
Romania	Diploma de Baccalaureat with 7.75
Russia	Attestat o Srednem (Polnom) Obshchem Obrazovanii with 4.25
Saudi Arabia	Shahadat Al-Marhalat Al-Thanawiyyat with 85

Country	Entry Requirements
Sierra Leone	Senior School Certificate (WAEC) with 3 subjects with B3 and 2 subjects with C4. Subjects must include English, Math, Science + 2 electives
Singapore	Singapore-Cambridge GCE O-Level with 4Cs/Bs and 1A. Subjects must include English, Math, Science + 2 electives
South Africa	National Senior Certificate with 70
South Korea	Graduation Certificate with 85 or 3.25 (rank)
Spain	Bachillerato with 7
Sri Lanka	Sri Lankan GCE A-Level with C (Credit) or 62.5
Sweden	Högskoleförberedande Examen Gymnasieskolan Higher Education Preparatory Diploma with C
Switzerland	Maturitätszeugnis/Certificat de Maturité/Attestato di Maturita with 4.8
Taiwan	Graduation Certificate/Diploma with 77.5
Tajikistan	Аттестат дар бораи таҳсилоти миёнаи умумӣ / General secondary education certificate with 4.25
Thailand	Certificate of Secondary Education, Matayom VI with 3.25
Trinidad & Tobago	Caribbean Examinations Council (Secondary Education Certificate or Advanced Proficiency Exam) with Grade II for CSEC or Grade II for CAPE
Tunisia	Diplôme du Baccalauréat / Baccalaureat de l'Enseignement Secondaire with 14
Turkey	Lise Diploması with 7.75 (out of 10), 4.25 (out of 5) or 77.5 (out of 100)
Uganda	Uganda Certificate of Education with 3. Subjects must include English, Math, Science + 2 Electives
Ukraine	Атестат with 4.25
United Arab Emirates	Tawjihiyya with 77.5
Uzbekistan	O'rta Ma'lumot To'g'risida Shahodatnoma with 4.25
Venezuela	Bachiller or Título de Educación Media General/ Title of Upper Secondary Education with 14.5
Vietnam	Bằng Tốt Nghiệp Trung Học Phổ Thông with 7.75
Zimbabwe	Zimbabwe GCE O-Level with 4Cs/Bs and 1A. Subjects must include English, Math, Science + 2 Electives