

POST-SECONDARY REQUIREMENTS

Do you have the pre-requisite courses needed for your future program of study?

Some programs require that students have certain high school courses before they can start their studies. This is especially true for Math and Science related fields.

It is important to consult these charts prior to selecting your courses!



**University
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RRC
POLYTECH



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University 1

Choose if...

- Interested in a program that requires one or more year(s) of prior university study
- You are undecided about which program you want to study in
- You don't meet the admission requirements of a program with a direct entry option
- Note that all of the courses you take in U1 can become part of your degree program. After you complete U1 (i.e. the first 24 to 30 credits or approx. one year of study), you are able to apply or transfer to your desired faculty, depending on your marks.

General Admission Requirements

- At least 30 Manitoba High School Credits
- 5 credits at the Grade 12 level (A, S, U or G); 4 must be 40S
- A minimum average of 70% in a Eng. 40S, Math 40S and two academic 40S classes from the list below, with no less than 60% in each Course.

Direct Entry

Choose if...

- You are interested in a program that offers direct entry admission
- You are academically strong in the prerequisite courses for this program
- You meet the admission requirements

Don't have strong enough marks for general admission?

You can still receive **limited admission (Canadian Citizens and Permanent residents only)** to University 1; some restrictions and performance standards will apply, and additional academic supports will be provided:

-Min. average of 65% over the following, with no less than 55% in each course: Eng. 40S, a Math 40S, two academic 40S courses

To be eligible for **entrance scholarships**, students must demonstrate a minimum of 85% over five 40S courses of different subject areas.

Academic 40S Classes Approved for General Admissions

English Comp	Family Studies	French
English Trans	Textile Arts & Design	Concert Choir
English Lit	Food and Nutrition	VOX
Life Works	Environmental Design	Concert Band
Chemistry	Psychology	Piano
Physics	Law	Percussion
Biology	Global Issues	Indigenous Entrepreneurship
Interdisciplinary Topics in Sciences	History: Western Civilization	
Dance	Essential Math	
Drama	Applied Math	
Art	Pre-Cal Math	
Computer Science	EAL for Academic Success (EAL4S)	
Accounting	Urban Fusion	
Human Ecology	Cinema as a Witness to Modern History	



Do you have the pre-requisite courses needed for your program of study?

Environmental Design	None
Law	
Social Work	
Family Social Sciences	Any Math 40S
Recreation Management & Community Development	
Fine Arts	Art 40S
Diploma in Art	
Physical Education	Biology 40S, Any Math 40S
Nursing	
Environmental Studies/Geography	Eng. 40S, a Math 40S, two academic 40S courses
Agriculture	Biology 40S, Chemistry 40S and Applied Math Or Pre-Calculus 40S
Agro Ecology	
Human Nutritional Sciences	
School of Dental Hygiene	
Interdisciplinary Health	
Athletic Therapy	Biology 40S, Chemistry 40S, Physics and any Math 40S
Kinesiology	
Medicine	
Respiratory Therapy	Pre-Calculus 40S
College of Dentistry	Biology 40S, Chemistry 40S, Physics 40S and Pre-Calculus 40S
Environmental Science/ Physical Geography	Eng. 40S, Pre-Calc Math 40S, Physics 40S, one Biology, Chemistry or Computer Science 40S
Agribusiness	Biology 40S, Pre-Calculus 40S
Agriculture/Food Sciences	Eng. 40S, Applied or Pre-Calc Math 40S, two academic 40S courses
College of Pharmacy	Biology 40S, Chemistry 40S and Pre-Calculus 40S
Engineering Sciences	Eng. 40S, Pre-Calc Math 40S, Physics 40S, Chemistry 40S
Geological Sciences	
Asper School of Business	Eng. 40S, Pre-Calc Math 40S, two academic 40S courses
Music	Music 40S and Second 40S Level Language
Jazz Studies	
Education	Grade 12 prerequisites vary by program
Science	



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General Admission Requirements:

- 30 Manitoba high school credits or have Mature Student Diploma
- Five credits at the Grade 12 level, designated A, S, G or U level (of which three must be 40S)
- A minimum of one credit of core English 40S (Comprehensive, Literary or Transactional Focus)
- A minimum of one credit of Mathematics 40S (Pre-Calculus, Applied, or Essential)
- Have a minimum average of 65% calculated using: one English 40S, one Mathematics 40S, plus your other best 40S credit from a different subject area

Please Note: Some awards will be automatically applied based on your admission average, others will require an application. Students who are successful in receiving an application-required entrance award must register for classes in the session for which the award was offered. Only the Special Entrance Scholarship can be deferred for one year.

For more information on awards, bursaries and scholarships, please visit:
www.uwinnipeg.ca/awards/awards-bursaries-and-scholarships/entrance-awards.html

Do you have the prerequisite courses needed for your program of study?

Applied Computer Science*: Pre-Cal or Applied Math	Geography* (BSc): Pre-Cal or Applied Math
Bioanthropology: Chemistry and either Pre-Cal or Applied Math	Kinesiology & Applied Health* (BSc): Pre-Cal or Applied Math (Chemistry is required for the BSc in Exercise Science)
Biochemistry: Chemistry and either Pre-Cal or Applied Math	Mathematics*: Pre-Cal
Biology*: Chemistry and either Pre-Cal or Applied Math	Physics*: Physics and either Pre-Cal or Applied Math (Chemistry is required for the Physical Chemistry stream)
Biopsychology: Chemistry and either Pre-Cal or Applied Math	Psychiatric Nursing: Chemistry 40S and either Pre-Cal or Applied are strongly recommended
Business & Admin: Pre-Cal or Applied Math	Statistics: Pre-Cal or Applied Math
Chemistry*: Chemistry and either Pre-Cal or Applied Math	Theatre & Film: Dance Stream*: Audition with the School of Contemporary Dancers
Economics*: Pre-Cal or Applied Math	* = Possible teaching major/minor for Education students
Education: Combination of English, Math and Approved Courses (See following page)	
Environmental Science: Chemistry and either Pre-Cal or Applied Math (required for the BSc); Pre-Cal required for the Chemistry stream	

For more information please visit: uwinnipeg.ca/factsheets/



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Admission Requirements for the Faculty of Education:

- Be a high school graduate with at least 30 Manitoba high school credits, or hold a Mature Status Diploma and have completed courses required for Regular Status Entry
- Have completed five credits at the Grade 12 level, designated A, S or G; At least 3 must be from the “Approved Grade 12 Courses for Entrance to the Faculty of Education” list below.
- Must present standing in EITHER one of the following:
two credits of English 40 (A or S level) **plus one credit of Mathematics 40S** (Pre-Calculus, Applied or Consumer)
OR
one credit of English 40 (A or S level) plus **Pre-Calculus Mathematics 40S**
- Entrance averages are competitive and will be calculated using the student’s English, Math and best course from the Special List of Approved Grade 12 Courses.
- Students are encouraged to have an admission average of 70% or higher, based on chart below.

Note: a 70% average does not guarantee you admission as there is a maximum number of students admitted to the faculty.

Approved Grade 12 Courses for Entrance to the Faculty of Education

Accounting Systems 40S	Filipino 40S	Music 40S (one of: Band, Choral, Guitar, Strings, or Private Music Options)
Anglais 40S	Français 40S	Physics 40S
Art 40S	French 40S	Polish 40S
Biology 40S	Geography 40S	Portuguese 40S
Chemistry 40S	German 40S	Psychology 40S
Chinese (Cantonese) 41G	Global Issues 40S	Spanish 40S
Chinese (Mandarin) 40S	Hebrew 40S	Ukrainian 40S
Cinema as a Witness to Modern History 40S	History of Western Civilization 40S	World Issues 40S
Computer Science 40S	Italian 40S	English 40 (A or S level, two credits)
Cree/Ojibway/Saulteaux 41G	Japanese 40S	Family Studies 40S
Current Topics First Nations, Metis Inuit Studies 40S	Latin 40S	World Religions
Dramatic Arts 40S	Law 40S	
Economics 40S	Applied Mathematics or Pre-Calculus Math 40S	

U of W Faculty of Education Notes continued:

1. For English 40 (A or S level, two credits), Français and French immersion students may present Anglais 40S or English 40 (A or S level, one credit) PLUS Français 40S or French 40S
2. Essential/Consumer mathematics cannot be used in the calculation of the average
3. Related Advanced Placement and International Baccalaureate courses can be used in the entrance average.

In order to assist you with understanding these requirements, see the chart below:

Are you taking 1 or 2 core English courses?	Which Math are you taking?		
	Pre-Calculus Math 40S	Applied Math 40S	Consumer Math 40S
2 credits of English 40S or A (2 credits are combined to create one grade) or English/Anglais 40S + Français 40S	ELIGIBLE <i>Average Calculation:</i> Higher grade (either the combined English mark OR Pre-Cal) + 2 Approved list courses	ELIGIBLE <i>Average Calculation:</i> Higher grade (either the combined English mark OR Applied) + 2 Approved list courses	ELIGIBLE <i>Average Calculation:</i> 2 credits of English + 2 Approved list courses
1 credit of English 40S or A	ELIGIBLE <i>Average Calculation:</i> Pre-Calculus Math 40S + 2 Approved list courses	ELIGIBLE <i>Average Calculation:</i> Does NOT have 2 Credits of English or Pre-Calculus Math 40S	ELIGIBLE <i>Average Calculation:</i> Does NOT have 2 Credits of English or Pre-Calculus Math 40S

Note on Essential/Consumer Math 40S: Students who have not successfully completed either Grade 12 Applied Mathematics 40S or Pre-Calculus Mathematics 40S will be required to take an additional non-credit.

<https://www.uwinnipeg.ca/future-student/requirements/hs-pre-req-faculty-of-edu.html>



In addition to the general admission requirements listed below, some programs may require you to do additional coursework, take an entrance test, or attend an information session. It is strongly recommended you consult the programs and courses section of Red River's website for more information on the specific requirements for the program you are interested in studying:

<https://catalogue.rrc.ca/>

Regular Admission Requirements

- Manitoba Grade 12 or Mature Student Diploma
- Most programs require successful completion of Grade 12 Math and English
- See specific program admission requirements for details (<https://catalogue.rrc.ca/>)
- Admission requirements could include things such as criminal record checks, immunization records, volunteer hours, university studies ahead of time, etc.
- You will typically be asked to submit confirmation of enrolment in grade 12 prerequisite subjects
- Official grades must be submitted by July 15 for programs that start in fall

Special Admission Requirements

- Applicants who are 19 years of age or older on or before September 30 in their year of registration and who have been out of high school for a minimum of one year who do not meet the regular admission requirements may apply under the Mature Student admission requirements.

Red River College offers a wide variety of programs, apprenticeships and services for their students:

- International Education
- Indigenous Support Services
- Apprenticeship Programs

Apprenticeship Programs

As an apprenticeship student, you'll spend just 20% of your time in class—the rest consists of paid, on-the-job training. Some technical courses at Red River College that are offered: Aircraft Maintenance Journeyman, Machinist, Automotive Painter, Painter and Decorator, Bricklayer, Plumber, Cook, Sheet Metal Worker, Diesel Engine Mechanic, Electrician, Truck and Transport Mechanic, etc.



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English Language Proficiency Requirements

If English is not your first language, you may be required by the post-secondary institutions to provide proof of English language proficiency. This could involve writing a test such as TOEFL, IELTS, or CanTEST (fees apply). You may also qualify for a waiver. Check each institution's website for details.

Example of Waivers:

- U of M:**
- Three years of full-time study in English in a Canadian high school
 - Two English credits at the 40S level with an average grade of 75% (English Comp, Lit or Tran; English for Academic Success is also accepted (EAL4S).
- U of W:**
- Three years of full-time study in English in a Canadian high school
 - One 40S English Credit (Comp, Lit or Trans) with a minimum grade of 70%
 - Be from an "English Exempt Country"
- Red River:**
- Three years of full-time study in English in a Canadian high school
 - Two English credits at the 40S level with an average grade of 75% (English Comp, Lit or Trans; English for Academic Success is also accepted (EAL4S). Some exceptions may apply.
 - Successful passing of a test such as TOEFL, CanTEST, IELTS
 - Successful completion of Red River or U of M's Academic English Program for University and College Entrance.

English Language Requirement (ELR) Exempt Countries:

You meet the English Language requirements if you have successfully completed three years of secondary high school education in the following ELR countries:

*Note that for the U of W and U of M, this exemption can also qualify for you if you lived 10 consecutive years in one of the countries below.

U of M English Exempt Countries

Antigua & Barbuda	Malawi
Australia	Malta
Austria	Mauritius
Bahamas	Namibia
Barbados	Netherlands
Bermuda	New Caledonia
Belgium	New Hebrides
Belize	New Zealand
Botswana	Nigeria
British West Indies	Norfolk Island
Canada	Norway
Cayman Islands	Pitcairn Islands
Channel Islands	Puerto Rico
Christmas Islands	St. Kitts & Nevis
Cook Islands	St. Lucia
Denmark	St. Vincent & Grenadines
Dominica	Sierra Leone
Faroe Island	Singapore
Falkland Islands	South Africa
Fiji Islands	Sweden
Finland	Switzerland
Germany	Tanzania
Ghana	Trinidad & Tobago
Gibraltar	Turks & Caicos Islands
Gilbert & Ellice Islands	Tuvalu
Grenada	Uganda
Guam (USA)	United Kingdom
Guyana	United States
Isle of Man	Virgin Islands (USA)
Ireland (Republic of)	Virgin Islands (UK)
Jamaica	Wake-Midway Island (USA)
Kenya	Windward Islands
Kiribati	Zambia
Leeward Islands	Zimbabwe
Lesotho	
Luxembourg	



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U of W English Exempt Countries



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English Exempt Countries

A	Anguilla, Antigua, Australia, Austria
B	Bahamas, Barbados, Barbuda, Belgium, Bermuda, Belize, Botswana, British Solomon Island, British West Indies
C	Canada, Cayman Islands, Channel Islands, Christmas Islands, Cook Island
D	Denmark, Dominica
E	Ellice Island, England, Eire, Ethiopia
F	Faeroe Island, Falkland Island, Fiji Island, Finland
G	Gambia, Germany, Ghana, Gibraltar, Gilbert Island, Grenada, Guam, Guyana
I	Ireland, Island of Man
J	Jamaica
K	Kenya, Kiribati
L	Leeward Islands, Lesotho, Luxembourg
M	Malta, Malawi, Mauritius
N	Namibia, Netherlands, New Caledonia, New Hebrides, New Zealand, Nigeria, Norfolk Island, Northern Ireland, Norway
P	Pitcairn Islands
S	Scotland, Sierra Leone, Singapore, South Africa, St. Kitts, St. Lucia, St. Vincent, Swaziland, Sweden, Switzerland
T	Tanzania, Trinidad and Tobago, Turks & Caicos Island
U	Uganda, United Kingdom, United States of America
V	Virgin Islands (U.K. and U.S.A)
W	Wake-Midway Island, Wales, Windward Islands
Z	Zimbabwe, Zambia

Red River College English Exempt Countries

- Antigua and Barbuda
- Australia
- The Bahamas
- Barbados
- Belize
- Dominica
- Grenada
- Guyana
- Jamaica
- Ireland
- New Zealand
- St. Kitts and Nevis
- St. Lucia
- St. Vincent and the Grenadines
- Trinidad and Tobago
- The United Kingdom and British Overseas Territories
- US Overseas Territories

