

**BACHELOR OF SCIENCE – ENVIRONMENTAL AND CONSERVATION SCIENCES
UNIVERSITY OF ALBERTA
DONALD SCHOOL OF BUSINESS, SCIENCE AND TECHNOLOGY**

UPDATED: April 2022

You are responsible for ensuring that your registration is complete and appropriate and that your course choices comply with the program to which you have been admitted at Red Deer Polytechnic and/or to the university to which you wish to transfer (if applicable). You are cautioned that any changes to your courses, your major or your transfer destination may adversely affect your transferable credit (if applicable), admission requirements for future programs, or eligibility to graduate from Red Deer Polytechnic. Please consult with an Advisor if you have any questions.

Students in university transfer programs are strongly advised to refer to the calendar of the university to which they wish to transfer and should contact appropriate university departments as required.

ADMISSION REQUIREMENTS AND PROGRAM DESCRIPTION

- See the Academic Calendar of your goal institution for admission requirements to their program

WHAT IS THIS GUIDE?

- This is an Academic Planning Guide, prepared by the Student Connect Centre to help you register for courses towards your desired program.
- If you are transferring to another institution to complete your degree, we strongly advise that you read the Academic Calendar of your destination institution for full information.

MY MAJOR/TRANSFER UNIVERSITY IS NOT LISTED. WHAT SHOULD I DO?

This guide focuses on transfer to the University of Alberta's (UAlberta) Bachelor of Science in Environmental and Conservation Sciences program.

WHAT ARE THE ENVIRONMENTAL AND CONSERVATION SCIENCES MAJORS UNIVERSITY OF ALBERTA OFFERS?

There are six majors UAlberta offers. When you apply to transfer to UAlberta, you will declare your major at that point. The majors are:

- **Conservation Biology** (Can take up to 10 courses at RDP)
 - [Approved Program Electives](#)
 - [UofA Academic Calendar](#)
- **Environmental Economics & Policy** (Can take up to 10 courses at RDP)
 - [Approved Program Electives](#)
 - [UofA Academic Calendar](#)
- **Human Dimensions of Environmental Management** (Can take up to 10 courses at RDP)
 - [Approved Program Electives](#)
 - [UofA Academic Calendar](#)
- **Land Reclamation** (Can take up to 9 courses at RDP)
 - [Approved Program Electives](#)
 - [UofA Academic Calendar](#)

- **Northern Systems** (Can take up to 9 courses at RDP)
 - [UofA Academic Calendar](#)
- **Wildlife & Rangeland Resources Management** (Can take up to 9 courses at RDP)
 - [Approved Program Electives](#)
 - [UofA Academic Calendar](#)

For year 1, there are many similar courses students take for each major. The recommended pattern of courses in this guide will highlight specific courses that may suit a specific major better. To learn more about UAlberta's Environmental and Conservation Sciences program, please visit their [website](#).

WHAT IS A TERM? TERMS ARE THE PERIOD IN WHICH YOUR STUDIES TAKE PLACE. AT RDP, WE OFFER FOUR TERMS.

- **Fall** term (September through December)
- **Winter** term (January through April)
- **Spring** term (May through June): Spring term is an optional, condensed term. Course offerings are limited.
- **Summer** term (July through August): Summer term is an optional, condensed term. Course offerings are limited.

HOW MANY COURSES SHOULD I TAKE A TERM?

- The maximum number of courses you can take in the Fall or Winter terms is 5 courses and 2 courses in the Spring (optional).
- To complete your program in four years, you would need to take the maximum number of courses per term (5 courses in the Fall and 5 courses in the Winter), or 10 course per year. Some students will complete 10 courses in a year by taking 4 courses in the Fall, 4 courses in the Winter, and 2 courses in the Spring (or a combination thereof).
- We encourage you to find the best course load for you to be successful in your courses and your program! However, we encourage you to check the course load requirements for your destination university and degree.
- When determining your course load keep your funding in mind, if applicable. For course load requirements for funding purposes, please visit www.rdpolytech.ca/psfunding.

WHY IS IT RECOMMENDED TO TRANSFER AFTER ONE YEAR AT RDP?

- The majority of the courses in this degree are only offered by UAlberta, so we do not have enough courses to allow a student to complete two full years of study (60 credits).

WHAT HAPPENS IF I TAKE LESS THAN THE RECOMMENDED COURSE LOAD?

- You may need an extra term or year to complete your program.

WHAT IF I COMPLETED COURSES AT ANOTHER POST-SECONDARY INSTITUTION?

Once you are admitted to RDP, you can then apply to have your post-secondary courses assessed for transfer credit through our [Recognition of Prior Learning Office](#). Once admitted to RDP you can complete an [RPL application form](#), provide the Polytechnic Assessors with any and all transcripts, course outlines/descriptions, or other documentation necessary to support your PLAR application.

- **NOTE:** To qualify for a Red Deer Polytechnic program credential, students must complete at least 50% of the credit requirements for the credential through enrolment in RDP courses.

REGISTRATION AND PROGRAM AUDIT

- Refer to the **Registration** tab on your Loop account to view **Registration Tips and Tricks** for information on:
 - Registering in classes
 - Waitlisting
 - Checking Prerequisites and Corequisites

- Courses listed as **prerequisites** must be completed before you start the course in question.
- Courses listed as **co-requisites** must be taken at the same time as the course in question.
 - Viewing Your Schedule
 - And much more!
- After you have completed your registration, if you would like an advisor to review your registration please submit a [Registration Review Form](#).

SUGGESTED COURSE SEQUENCE AND CHECKLIST

REQUIREMENT		PREREQUISITE(S)	COMMENTS	DONE
TERM 1				
ENGL 219	Essay Writing and Critical Reading	ELA 30-1		
CHEM 211	General Chemistry I	CHEM 30 & MATH 30-1		
BIOL 218	Evolution & Biological Diversity	BIOL 30		
ECON 201	Introduction to Microeconomics			
Arts or Science Elective				
TERM 2				
Arts or Science Elective				
BIOL 318	Principles of Ecology	BIOL 218		
STAT 251	Introductory Statistics	Math 30-1 or Math 30-2		
Arts or Science Elective				
Approved Program Elective Not all majors have a 10th course that can be taken			Conservation Biology Majors can take: BIOL 217 Human Dimensions of Environmental Management Majors can take: ANTH 307 Environmental Economics and Policy Majors can take: ECON 202	

IMPORTANT NOTES:

Some of these majors do not have a 10th course that can be taken at RDP.

ARTS OR SCIENCE ELECTIVE

Examples of available Arts & Science Electives for the current academic year can be viewed [here](#).

TRANSFER INFORMATION

Make sure the courses you take are transferable using [Transfer Alberta](#).

	University of Alberta
Transfer Credit	➤ Recommended to transfer after one year of study at RDP.
Applying for Transfer	➤ Deadline typically March 1. Consult U of A timelines . ➤ Apply to U of A here .
How Admission Grade Point Average (AGPA) calculated	<p>Calculated on all university transferable coursework completed in the most recent two terms of study if they contain a minimum of 24 credits. If those two terms contain less than 24 credits, all work in the next most recent term(s) is included in the calculation until the minimum total of 24 credits is reached. Fall/Winter courses are considered Winter courses in these calculations. For applicants who have attempted less than 24 credits of transferable postsecondary work, the AGPA is based on all university or university transfer credits attempted.</p> <p>Note: Where the applicant has more than one passing grade for the same course at any institution, only the first passing grade is used in calculating the grade point average(s) for admission purposes.</p> <p>For more information on transfer, please consult the University of Alberta Calendar.</p>
Minimum Transferable Grade	A minimum grade of C- must be achieved in order for course credit to be transferable. While courses with grades of D or F will not transfer, they remain on your transcript and will be used in calculation of your GPA. <i>Please talk to an Academic Advisor as soon as possible if you feel you may be in jeopardy of not getting a C- in a course you are enrolled in.</i>

CONTACT INFORMATION AND HELPFUL RESOURCES

Red Deer Polytechnic Student Connect Centre	<ul style="list-style-type: none"> • studentconnect@rdpolytech.ca • www.rdpolytech.ca/SCC • 403.342.3254
Red Deer Polytechnic website	rdpolytech.ca
Transfer Alberta Guide	transferalberta.alberta.ca
University of Alberta	https://www.ualberta.ca/agriculture-life-environment-sciences questions.ales@ualberta.ca