

Bachelor of Natural Resource Science

**Online Tutorial
Academic Advising**



**THOMPSON RIVERS
UNIVERSITY**

KAMLOOPS, BC



Purpose of this Tutorial

- Overview the specific admission requirements for the **Bachelor of Natural Resource Science** degree program.
- Explain the process to apply for admission and get successfully registered.



Topics Include:

- Goals of BNRS degree
- Options available within degree:
 - Cooperative Education
 - Honours Program
- Admission requirements
- Application process
- Course selection for first and second year
- Course timetabling and registration
- How to contact an Academic Advisor and the Program Advisor



The Bachelor of Natural Resource Science Degree....

- Designed to prepare graduates for careers in a wide range of natural resource, government, industry and non government organization (NGO) jobs.
- Preparation for Teaching at the Secondary Level:
 - an additional 6 credits of upper level Biology is required
- Program accredited with Professional Associations:
 - Association of BC Forest Professionals (ABCFP) – students may need to take 2 extra courses (as elective courses) to satisfy the academic requirements of the ABCFP. Contact John Karakatsoulis (jkarakatsoulis@tru.ca) for more information.
 - BC Institute of Agrologists (P.Ag)
 - College of Applied Biology (RPBio)
 - BC College of Teachers (BCCT)
- The BNRS Honours program option is offered as research preparation for those continuing towards a Master's Degree



Link to details about the [Masters of Science degree](#)

Learn About the BNRS Degree...

- Go to the TRU website and view the [‘Natural Resource Science’](#) homepage.



View the [TRU Calendar](#) online:

Read program description, admission requirements, and course requirements for each semester.

Review course descriptions noting pre-requisites and co-requisites.

Cooperative Education Option

...work while you are in the BNRS program!!

- Co-op integrates academic studies with paid periods of relevant work experience
- Apply to enter Co-op in second year
- Admission is limited and based on grades
- Job placement is competitive
- Students learn valuable job skills and meet potential employers

[Solutions through Employment](#) – Co-op Website

Link to the '[Student Employment Skill Set](#)' to learn about the diversity of training you will receive.



BNRS Sample Co-op Four Year Time Pattern...

	Year 1	Year 2	Year 3	Year 4
Sept- Dec	Academic Semester 1	Academic Semester 3	Academic Semester 5	Academic Semester 7
Jan- Apr	Academic Semester 2	Academic Semester 4	Academic Semester 6	Academic Semester 8
May- Aug	Co-op Workterm 1	Co-op Workterm 2	Co-op Workterm 3	GRAD

Note: Co-op is available on a 4 year or 5 year Model

Where have the Grads Gone?

- The Natural Resource Science degree prepares students for many diverse occupations.
- Link to the following site to explore:

[Link here and learn about potential careers](#)



Admission to the BNRS...

- Admission into the program is at the first, second, or third year level
- Apply before deadline date of **March 1st**.
Application package must include:
 - Resume or cover letter
 - Interim grades
 - Official transcripts
- Go to TRU website and apply online:
- Interview may be requested by Faculty

[Contact Admissions and apply](#)

Program Entry Levels



Entry into the program can be at year one, two, or three.

All applications received by the deadline (March 1) will be evaluated on the basis of G.P.A.

As well, additional documentation is needed stating

- interest in natural resources
- previous outdoor experience.

Educational Admission Requirements

1. BC Grade 12 or equivalent
2. English 12 with a minimum grade of "B" within the last 5 years, or a Language Proficiency Index ([LPI](#)) with at least level 4 within the last 2 years or completion of TRU's ENGL 0600
3. Biology 11 (TRU's Biol 0500), Chemistry 11 (TRU's Chem 0500), Principles of Math 12 (TRU's Math 0600/0610)

Note: Students with Biology 12 (TRU's BIOL 0600 or BIOL 0620), Chemistry 12 (TRU's CHEM 0600) and Physics 12 (TRU's PHYS 0600) will be given preference for admission

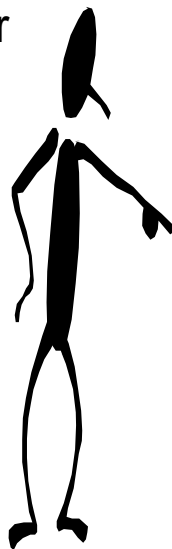
Minimum G.P.A. of 2.0 calculated over all course work from grades 11, 12 and post secondary credits

BNRS Chairperson and Program Advisor

Assists potential applicants on admission requirements, core requirements, program information and course approvals

Students are required to contact the Program Advisor once admitted to the program. It is recommended students prepare ahead by researching the program online

Go to the
[BNRS website](#)



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BNRS Program Assistant

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BNRS Department Chairperson

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Dr. John Karakatsoulis
Department Program Advisor

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Entry for Technology Graduates

- B.C. Forestry or Natural Resource Technology graduates have the option of transferring directly into the BNRS Degree
- Students must have a 65% minimum cumulative GPA including and 70% (or B-) in Computing, Measurements and Statistics courses
- Upon successful completion of an individualized plan of courses prepared by the BNRS Program Advisor, students enter year three

For more information contact:

Nadine Cornell

BNRS Program Assistant

(250) 828-5467

Email: ncornell@tru.ca

Honours Program Option

- Designed for students who demonstrate academic excellence with a desire to pursue graduate studies.
- Students apply for admission into Honours Program just prior to completion of Year 3
- Admission is based upon Cumulative GPA and final Year 3 grades
- Minimum of 3.33 cumulative GPA required.
- BNRS 'with Honours' distinction granted upon successful completion of 125 credits (including an Honours Thesis and Seminar)

[Link here to more detail about the Honours Program](#)

BNRS Year One Program Plan

Semester 1

1. BIOL 1110
2. NRSC 1120
3. NRSC 1110
4. ENGL 1100
5. MATH 1150



15 Credits

Semester 2

1. BIOL 1210
2. Engl 2300
3. ECON 1900
4. Engl 1110 or Elective
or AGSC 2200
5. NRSC 1220

15 Credits

BNRS Year Two Program Plan

Semester 3

1. BIOL 3000
2. CHEM 1500
3. NRSC 2000
4. NRSC 2100
5. NRSC 2230

15 Credits



Semester 4

1. CHEM 1510
2. NRSC 3000
3. NRSC 2110
4. NRSC 2200
5. NRSC 3170

15 Credits

Acceptance into the BNRS Program



Students accepted into the program will be notified in writing by Admissions by May 15

- Late applications will be accepted if seats are still available -

- To prepare for Registration, students are required to contact the BNRS Program Advisor for approval of both Fall and Winter semester courses
- Registration materials will follow. A commitment fee of \$300.00 is required prior to date of registration

Now the Work Begins...

To help prepare for your meeting with the BNRS Program Advisor, you need to refer to the course descriptions in the current online Calendar

- Review each course description; determine whether or not you meet the pre-requisite and the co-requisite
- Check online 'Schedule of Credit' courses for specific offerings
- Write down the courses in their scheduled semester
- Prepare a timetable for your Fall and Winter classes



Preparing a Timetable and Registering Online...

1. Learn how to Prepare a Conflict Free Timetable:

Students enrolling for the first time, must take the online 'Timetabling Tutorial.' It explains how to create a conflict free timetable and how to read the online schedule.



Take the [Online Timetabling Tutorial](#)

2. Learn how to Register Online:

Using 'myTRU', students are required to register for their courses using the TRU Website. Learn how to register by:



Reading about [myTRU](#)



Taking the online [Registration Tutorial](#)



Checking the '[Schedule of Credit Courses](#)' to make sure your choices are still open for registration

3. Learn more about Registration on Campus!

Go to the TRU website and learn about 'Registration Priority' and 'Fee' payments.



Learn more about [registration!](#)

Start with Step One...

An online tutorial to help prepare you for post-secondary

- If you are uncertain with where to begin and need help determining your first step, complete the '[Step One](#)' online tutorial. It is designed to:
 - help students understand program offerings, admission requirements, and course information
 - explain how to apply to TRU
 - overview registration process using the TRU website
 - provide information on financial aid resources
 - provide direction with how to read the calendar

Need Help?

Academic Advisors



Assist new and returning 1st and 2nd year students with:

Preparing to apply
Educational planning
Course selection

- In Person - Kamloops Campus,
Old Main Building, Room 1100
- Phone: (250) 828-5075
- Domestic Students: advising@tru.ca
- International Students:
internationaladvising@tru.ca

For more information go to: <http://www.tru.ca/advising/>

Participate in Science Transition Mentorship Program....

- The Faculty of Science recognizes that transition to university life has its challenges and has developed a program of support.
- Senior TRU Science students volunteer to assist first time students with support, advice with how to prepare for lectures/labs, and transition to university life.
- Learn more about the program and advantages with how to transition successfully to your first year...

Link here to the
[Science Transition Mentorship Program](#)

Meet the Faculty...

The Department of Natural Resources encourages students to make a connection to learn more about their discipline.



Explore the expertise in the Faculty. The link provided below will let you identify their specialties along with their contact information:

[Instructors of the Natural Resources Program](#)

Thank you for taking the Bachelor of Natural Resource Science Online Tutorial!

