

DALHOUSIE UNIVERSITY VIEWBOOK 2020



*Dalhousie University is located in Mi'kma'ki, the ancestral and
unceded territory of the Mi'kmaq. We are all Treaty people.*

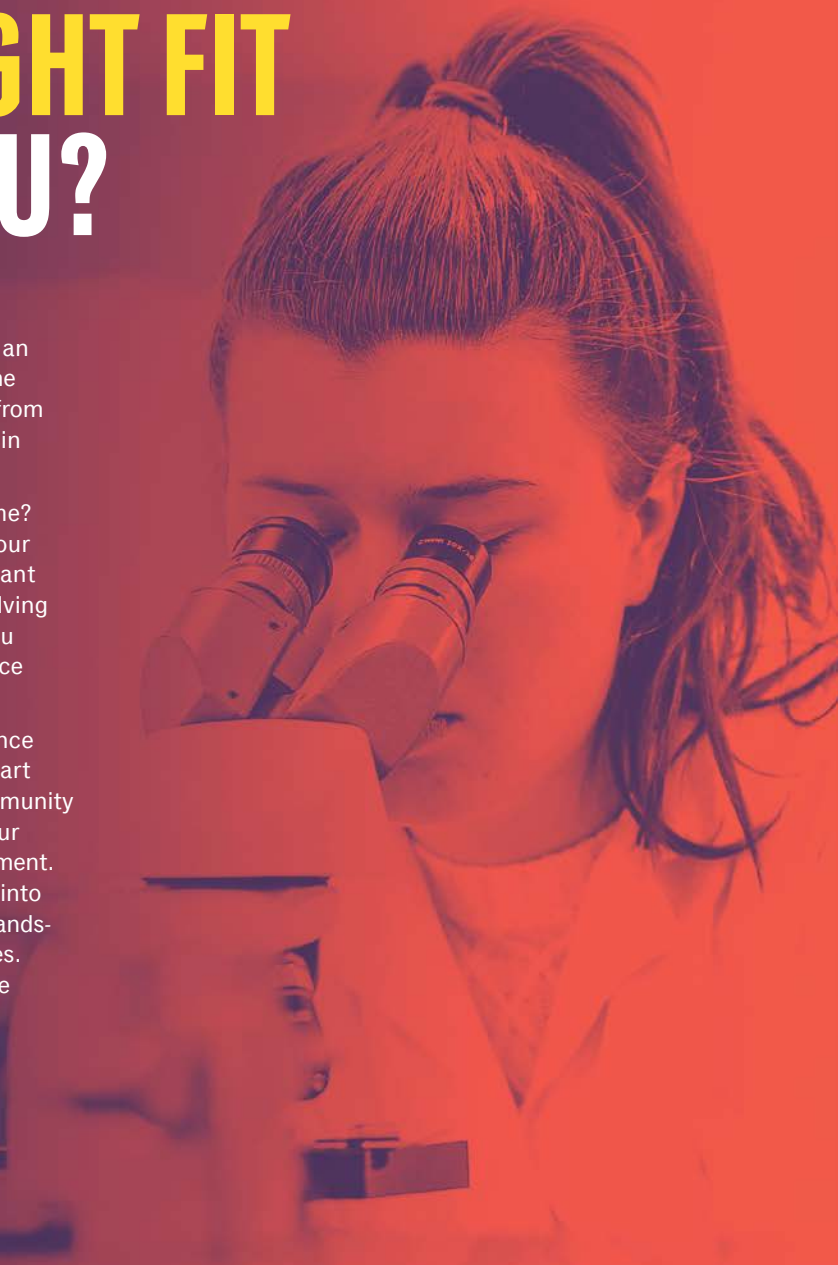
Halifax & Truro
Nova Scotia • Canada

WHAT MAKES DALHOUSIE THE RIGHT FIT FOR YOU?

Is it learning from the best in an area that interests you? Or the chance to shape your degree from the largest variety of courses in Atlantic Canada?

Is it because it's close to home? Or far enough away to test your independence? Maybe you want to dig in to research that's solving complex global issues? Or you can't wait to make a difference right here on campus?

Whatever your motivation, once you're here, you'll thrive as part of a diverse and inclusive community that's designed to support your growth, wellness and achievement. You'll get to put your learning into practice through integrated hands-on and workplace experiences. And you'll soon find out where your ideas can take you.



19,148 total students

14,846 undergraduate students

60% out-of-province students

22% international students

200+ programs

130+ master's and PhD programs

\$24M undergraduate financial awards

2,500+ work-terms

\$156M+ annual funded research

91 Rhodes Scholars

135,000+ alumni

LOCATION

HALIFAX (KJIPUKTUK)

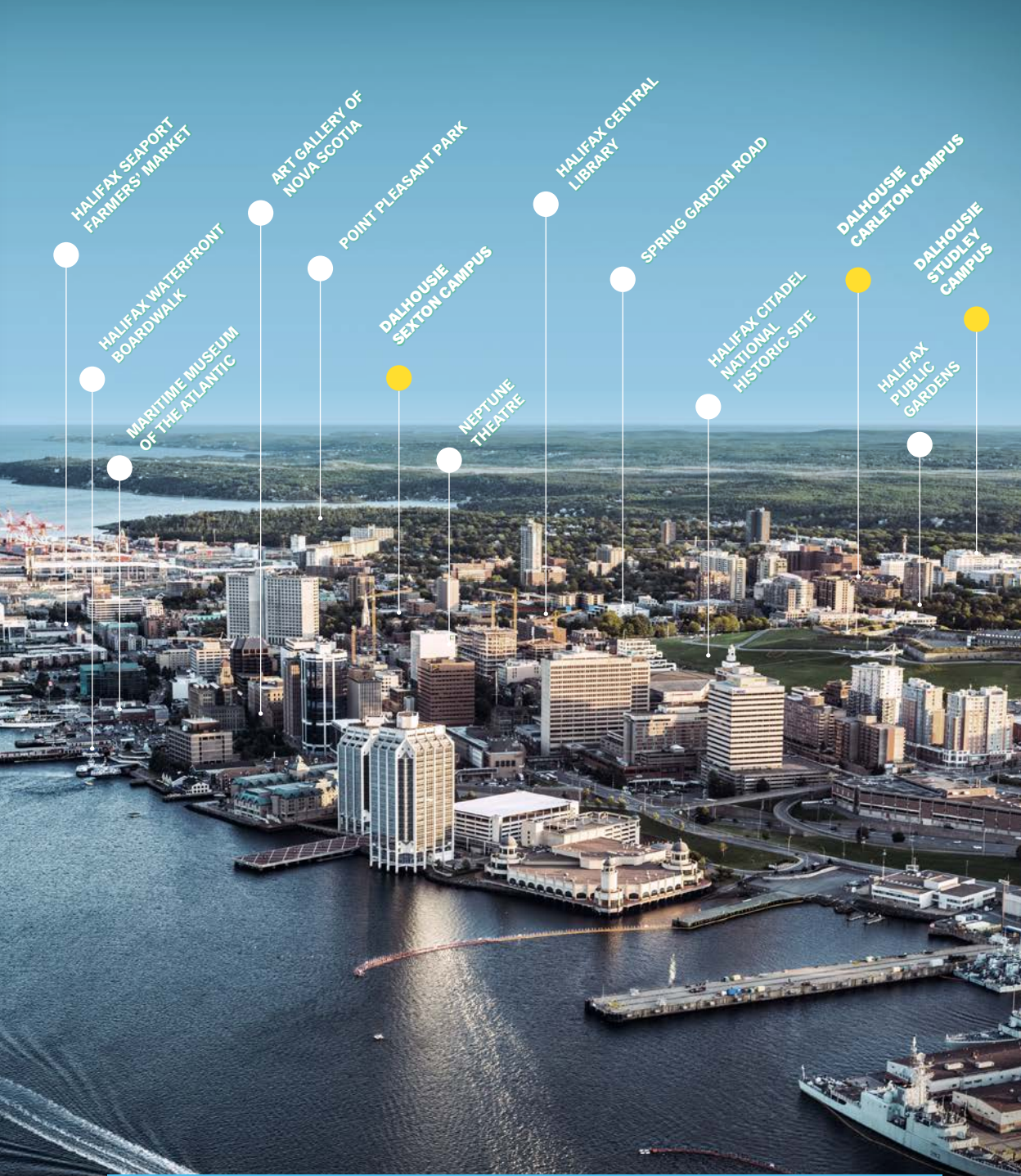
Halifax is a vibrant, coastal urban centre of 425,000 people that has everything you'd expect from a big city within a safe and close-knit community. We're known for our distinctly East Coast food, entertainment, history and culture. One of Canada's fastest-growing cities, Halifax is home to innovative tech and entrepreneurial communities, as well as thriving financial and ocean sectors.

TRURO (WE'KWAMPETITK)

Dalhousie's Agricultural Campus in Truro is designed for exploration and discovery — it's the only campus in Canada with an on-site teaching farm. This beautiful town is just an hour outside Halifax and was recently voted the #1 friendliest community in the Maritimes (expedia.ca).



HALIFAX TO:	MONTREAL	TORONTO	BOSTON	NEW YORK	CALGARY	VANCOUVER
FLIGHT TIME:	2 HRS	2 HRS	2 HRS	2 HRS	5 HRS	6 HRS



Our weather is moderated and influenced by the ocean that surrounds us.

SPRING

1°C–17°C

SUMMER

14°C–28°C

AUTUMN

5°C–20°C

WINTER

-9°C–0°C

IN THE CLASSROOM AND BEYOND

Choose from a wide range of programs, classes, majors and minors to build a degree that speaks to your goals — and prepares you to achieve them when you graduate.

From day one, you'll have the chance to participate in the unique projects of researchers driven to learn more about the world. From challenges related to poverty and inequality, to climate and environmental degradation, to prosperity and peace and justice, you can be part of a research community focused on creating a better and more sustainable future for all.

OPPORTUNITIES TO LEARN BY DOING ARE PART OF EVERY DEGREE PROGRAM.

In every program, you'll find a wide range of ways to put new knowledge into action and make the connection between classes and careers. Take part in co-op opportunities, internships, practicums, research projects and volunteer opportunities that give you real work experience, professional mentorship and a resumé that sets you up for career success.



FACULTIES, PROGRAMS & MAJORS

FACULTY OF AGRICULTURE

(Programs available exclusively on the Agricultural Campus in Truro)

BACHELOR OF AGRICULTURE

(With Aeres University of Applied Sciences in the Netherlands)
International Food Business

BACHELOR OF SCIENCE (AGRICULTURE)

Agricultural Business • Agricultural Economics • Animal Science • Aquaculture • Environmental Sciences • Integrated Environmental Management • Plant Science

BACHELOR OF SCIENCE (BIOVETERINARY SCIENCE)

BACHELOR OF TECHNOLOGY

Landscape Architecture

DIPLOMA IN ENGINEERING

(Available in Truro and Halifax)

PRE-VETERINARY MEDICINE

TECHNOLOGY DIPLOMAS

Veterinary • Managed Landscapes • Plant Science* • Business Management*

* Anticipated removal and replacement of this program in the 2020/21 academic year.
Contact enrolment.services@dal.ca for more information.

FACULTY OF ARCHITECTURE AND PLANNING

BACHELOR OF COMMUNITY DESIGN

Environmental Planning • Environment, Sustainability and Society • Urban Design Studies

FACULTY OF ARTS AND SOCIAL SCIENCES

BACHELOR OF ARTS

Canadian Studies • Cinema and Media Studies • Classics • Contemporary Studies • Creative Writing • Early Modern Studies • English • Environment, Sustainability and Society • European Studies • French • Gender and Women's Studies • German • History • History of Science and Technology • International Development Studies • Law, Justice and Society • Music • Philosophy • Political Science • Religious Studies • Russian Studies • Sociology and Social Anthropology • Spanish and Latin American Studies • Theatre: Acting, Costume Studies, Scenography, Theatre Studies

BACHELOR OF MUSIC

FACULTY: A unit of related academic departments.

DEGREE PROGRAM: A defined course of study that leads to an academic qualification (for example, Bachelor of Arts).

MAJOR: A defined topic of study or subject concentration within a degree program.

CO-OP: The option to participate in paid work term(s) in your area of study.

DAL.CA/PROGRAMS

FACULTY OF COMPUTER SCIENCE

BACHELOR OF APPLIED COMPUTER SCIENCE ^{CO-OP}

BACHELOR OF COMPUTER SCIENCE ^{CO-OP}

Artificial Intelligence and Intelligent Systems • Communication Technologies and Cyber Security • Data Science • Graphics, Gaming and Media

FACULTY OF ENGINEERING

DIPLOMA IN ENGINEERING

(Available in Halifax and Truro)

BACHELOR OF ENGINEERING ^{CO-OP}

Chemical • Civil • Electrical • Environmental • Industrial • Mechanical • Mineral Resource

BACHELOR OF ENGINEERING CONCURRENT

WITH Bachelor of Science • Bachelor of Arts

FACULTY OF HEALTH

BACHELOR OF SCIENCE (HEALTH PROMOTION)

BACHELOR OF SCIENCE (KINESIOLOGY)

BACHELOR OF SCIENCE (NURSING)

BACHELOR OF SCIENCE (RECREATION)

BACHELOR OF HEALTH SCIENCE

Diagnostic Medical Ultrasound • Nuclear Medicine Technology • Radiological Technology • Respiratory Therapy

BACHELOR OF SCIENCE (RECREATION) / BACHELOR OF MANAGEMENT COMBINED

FACULTY OF MANAGEMENT

BACHELOR OF COMMERCE

(mandatory co-op)

Accounting • Entrepreneurship • Finance • International Business • Managing People and Organizations • Marketing Management • Supply Chain and Logistics Management

BACHELOR OF MANAGEMENT

(internship options)

Entrepreneurship and Innovation • Environment, Sustainability and Society • Knowledge Management • Leadership and Organizations • Public Sector Management

BACHELOR OF MANAGEMENT / BACHELOR OF SCIENCE (RECREATION) COMBINED

FACULTY OF SCIENCE

BACHELOR OF SCIENCE

Actuarial Science • Biochemistry and Molecular Biology ^{CO-OP} • Biology ^{CO-OP} • Chemistry ^{CO-OP} • Earth Sciences ^{CO-OP} • Economics ^{CO-OP} • Environment, Sustainability and Society • Environmental Science ^{CO-OP} • Integrated Science Program (ISP)** • Marine Biology ^{CO-OP} • Mathematics ^{CO-OP} • Microbiology and Immunology ^{CO-OP} • Neuroscience • Ocean Sciences • Physics and Atmospheric Science ^{CO-OP} • Psychology • Statistics ^{CO-OP}

**First-year option. For more information visit dal.ca/disp.

BACHELOR OF SCIENCE (MEDICAL SCIENCES)

ADDITIONAL AREAS OF STUDY

Several programs require one or more years of post-secondary study, or the completion of a degree program, before you're eligible to apply (e.g. Architecture, Dentistry, Law, Medicine, Pharmacy, Social Work, etc.). Visit dal.ca/programs for more information about these options.

MINORS

Add a minor (an additional topic of study) to your degree. To explore all available minor options visit dal.ca/minors.

Dalhousie offers several programs in partnership with the University of King's College. To learn more visit ukings.ca.

ADMISSION REQUIREMENTS

GRADE 12 OR EQUIVALENT REQUIREMENTS

Admission to programs is often competitive; meeting the minimum averages noted below does not guarantee admission. Visit dal.ca/highschoolrequirements for information on specific provincial and U.S. course requirements. Contact a member of the admissions team at dal.ca/connect for up-to-date information on competitive requirements by program. Some programs have other requirements, for a complete list of supplemental forms and documents, go to dal.ca/supplementalinfo.

For a list of provincial math courses that fulfil the requirements, see the chart on page 9.

DEGREE PROGRAM	ENGLISH	MATH	SCIENCE	ADDITIONAL ACADEMIC SUBJECTS	MINIMUM OVERALL AVERAGE	OTHER REQUIREMENTS
Applied Computer Science	✓	✓*		+3	70%	
Arts	✓			+4	70%	
Commerce	✓	✓*		+3	75%	
Community Design	✓	✓*	1 Science	+2	75%	
Computer Science	✓	✓**		+3	70%	
Diagnostic Medical Ultrasound	✓	✓*	Physics and Biology	+1	75%	Supplementary documents
Engineering	✓	✓**	Chemistry and Physics	+1	70%	
Health Promotion	✓		Biology or Chemistry	+3	70%	
Kinesiology	✓	✓*		+3	75%	
Management	✓	✓*		+3	70%	
Medical Sciences ¹	✓	✓**		+3	80%	
Music	✓			+4	70%	Supplementary form and audition
Nuclear Medicine Technology	✓	✓*	Physics and Chemistry	+1	75%	Supplementary documents
Nursing	✓	✓*	Biology and Chemistry	+1	75%	CASPer test
Radiological Technology	✓	✓*	Physics and one of Biology or Chemistry	+1	75%	Supplementary documents
Recreation Management	✓	✓*		+3	70%	
Recreation (Therapeutic)	✓			+4	70%	
Respiratory Therapy	✓	✓*	Chemistry and one of Biology or Physics	+1	75%	Supplementary documents
Science ¹	✓	✓**		+3	75%	

Continued on page 9.

DEGREE PROGRAM	ENGLISH	MATH	SCIENCE	ADDITIONAL ACADEMIC SUBJECTS	MINIMUM OVERALL AVERAGE	OTHER REQUIREMENTS
AGRICULTURE PROGRAMS						
Agriculture/Pre-Veterinary Medicine	✓	✓**		+3	75%	
Bioveterinary Science	✓	✓**		+3	75%	
International Food Business	✓	✓*		+3	75%	
Landscape Architecture	✓	✓*	Biology 11	+3	70%	
Technology Diplomas ² : Veterinary, Managed Landscapes, Engineering, Plant Science ³ and Business Management ³						

1. Students who wish to complete first year in the Integrated Science Program must apply to the Bachelor of Science or Medical Sciences program and select the Integrated Science option on the application form. In addition to meeting the English and Math requirements, students must also complete two of Chemistry, Biology or Physics and one additional university preparatory course.
2. See dal.ca/admissions for specific Faculty of Agriculture admission and supplemental requirements.
3. Anticipated removal and replacement of this program in the 2020/21 academic year. Contact enrolment.services@dal.ca for more information.

MATH COURSES THAT FULFIL ADMISSION REQUIREMENTS

Please contact a member of the admissions team for information about math courses not listed below.

CURRICULUM	✓**REQUIRED MATH (ONE OF)	✓**REQUIRED MATH (ONE OF)
Alberta, Nunavut, NWT	Math 30-2, Math 30-1, Math 31	Math 30-1, Math 31
British Columbia, Yukon	Foundations of Math 12, Pre-Calculus 12, Calculus 12, Statistics 12	Pre-Calculus 12, Calculus 12
Manitoba	Applied Math 40S, Pre-Calculus 40S	Pre-Calculus 40S
New Brunswick	Foundations of Math 120, Pre-Calculus 120A, Pre-Calculus 120B	Pre-Calculus 120A and Pre-Calculus 120B, Calculus 120
Newfoundland and Labrador	Academic Math 3201, Advanced Math 3200, Intro to Calculus 3208	Advanced Math 3200, Intro to Calculus 3208
Nova Scotia	Math 12, Advanced Math 12, Pre-Calculus 12, Calculus 12	Pre-Calculus 12, Calculus 12
Ontario	Data Management (MDM4U), Advanced Functions (MHF4U), Calculus and Vectors (MCV4U)	Advanced Functions (MHF4U), Calculus and Vectors (MCV4U)
Prince Edward Island	Math 621A, Math 621B, Math 611B	Math 621B, Math 611B
Quebec	CEGEP Math	CEGEP Calculus I or II
Saskatchewan	Foundations of Math 30, Pre-Calculus 30, Calculus 30	Pre-Calculus 30, Calculus 30
Outside Canada	Senior Level Math	Senior Level Math (Pre-Calculus or Calculus)
IB Curriculum	Standard or Higher Level: Math (including Math Studies), Analysis and Approaches, Applications and Interpretation	Standard or Higher Level: Math, Analysis and Approaches, Applications and Interpretation

ADDITIONAL ADMISSION INFORMATION

EARLY ADMISSION

(October 15–January 31)

We begin considering applications on October 15. If you apply directly from high school and had a strong Grade 11 year, you can apply for early admission. Your application will be considered based on your self-reported Grade 11 final grades and anticipated Grade 12 courses. To self-report your grades, complete the online application at dal.ca/applynow. You must include a list of your Grade 11 courses and final grades, and a list of planned Grade 12 courses.

NOVA SCOTIA AND ONTARIO STUDENT TRANSCRIPTS

Nova Scotia students who include a provincial student number and Ontario students who include an OUAC number on the application form are not required to submit official transcripts.

INTERNATIONAL BACCALAUREATE (IB)

Students who complete the International Baccalaureate Diploma must receive a minimum of 26 points and meet the subject requirements listed on page 8 & 9. HL courses with grades of 5, 6 or 7 may be eligible for university credit. We also offer a second-year credit for TOK to students who score a grade of C or higher. Diploma candidates are eligible for IB scholarships, along with general entrance awards. To be considered, students must submit anticipated IB grades. For details visit dal.ca/ib.

ADVANCED PLACEMENT (AP)

Students may be eligible for university credit for AP courses with grades of 4 or 5. Completed AP courses are also considered during entrance award assessment. For details visit dal.ca/ap.

SAT OR ACT SCORES

To apply with a U.S.-based curriculum, we require SAT results with a total score of at least 1100. ACT results are also acceptable with a composite score of at least 23 and no individual score of less than 20. Home-schooled students can present an SAT or ACT score for admission and scholarship consideration.

TRANSFER STUDENTS

If you have attended another post-secondary institution, you may be able to transfer to Dalhousie and receive credit for the courses you completed. Normally, a cumulative GPA of at least 2.0 is required to be admitted as a transfer student. Some programs may require higher GPAs. For details, visit dal.ca/transfercredits.

UPGRADING AND PATHWAYS

If you don't meet our general admission requirements, there are a number of pathways to enrolment at Dalhousie. For details on upgrading through the College of Continuing Education, the Transition Year Program or the Indigenous Student Access Pathway, visit dal.ca/upgrading.



DAL.CA/APPLYNOW

AWARDS & FINANCIAL INFORMATION

ESTIMATED COSTS

Fall and Winter Term

CAD\$

FOR CANADIAN STUDENTS

Tuition and incidental fees*	\$9,365 – \$11,472
Books and supplies	\$1,350
Residence (lodging and food)**	\$11,060 – \$13,465
Total	\$21,775 – \$26,287

FOR INTERNATIONAL STUDENTS

Tuition and incidental fees*	\$9,365 – \$11,472
Books and supplies	\$1,350
Residence (lodging and food)**	\$11,060 – \$13,465
Additional International Tuition Fee*	\$11,268
Health insurance***	\$728
Total	\$33,771 – \$38,283

Estimates for tuition and incidental fees are based on approved rates for 2019/2020 as information only. Fees are subject to increase with each year of study, effective Summer Term.

*Fees vary by program. Nova Scotia students are eligible for a \$1,283 bursary from the Province of Nova Scotia. Bursary amount is based on a full course load.

**Costs will vary depending on room type and meal plan selected.

***Based on 2019/20 rate and subject to change.

DAL.CA/TUITION

A young man and woman are shown in profile, looking intently at a screen. The woman is in the foreground, wearing a grey zip-up jacket over a black turtleneck. The man is behind her, wearing a blue and yellow plaid shirt and glasses. The background is blurred, suggesting an indoor setting like a library or classroom.

**TO BE ELIGIBLE FOR AN
AWARD, COMPLETE YOUR
APPLICATIONS FOR
BOTH ADMISSION AND
AWARDS BY MARCH 1.**

ENTRANCE AWARDS

AWARDS RANGING FROM \$500–\$41,900

The majority of entrance awards require an awards application. For more information about the application process and the awards available to you, please visit dal.ca/entranceawards.

THE CANADA STUDENT LOAN PROGRAM

Details are specific to your province or territory's student loan office.

U.S. STUDENT LOANS PROGRAM

Dalhousie is recognized by the U.S. Department of Education for the Direct Stafford and Plus Loan programs and by some private lending agencies.

To learn more, visit dal.ca/studentloans.

RESIDENCE LIFE

It doesn't get any more convenient than living on campus — you're minutes from classes and, with a meal plan, it's easy to refuel and get on with your day. You'll also be surrounded by new friends from near and far who want to get as much out of campus life as you do.

THE BUILDINGS

- New from high school students are guaranteed a place in residence.
- 11 residence buildings (8 in Halifax, 3 in Truro).
- 79% (Halifax) and 47% (Truro) of our rooms are single occupancy.

THE LIFESTYLE

- Support and mentorship from residence life staff.
- Dedicated high-speed Wi-Fi and a streaming entertainment service.
- Safe and secure buildings — most offer 24-hour front desk support.
- ResLife Learning Communities bring students with similar interests or fields of study together.

THE FOOD

- Dining halls with meal plan options in Halifax include 14, 19 and unlimited meals per week. Truro students always have an unlimited meal plan.
- Enjoy locally sourced, halal, vegan, vegetarian, gluten-free and dairy-free options at every meal.
- In-residence kitchen facilities allow you to make your favourite comfort foods.





NEW FROM HIGH SCHOOL?
APPLY FOR RESIDENCE
BEFORE **JUNE 15 TO**
GUARANTEE YOUR PLACE.

FOR VIDEO TOURS OF
RESIDENCES, VISIT
[DAL.CA/RESIDENCE](https://dal.ca/residence)

STUDENT SUCCESS

Life at university is a new experience, so we're here to help with navigating resources, meeting new people and managing academic challenges. Our faculty, staff and students are ready to support you as you make your way through your first year and beyond.

ACADEMIC SUPPORT

Academic support services can help you realize your full potential. From before you arrive on campus to the day you graduate, you can count on our services and resources to help guide your way.

On Track programming, for example, helps you transition into university and maintain your success through your degree. Visit dal.ca/ontrack.

ATHLETICS

Your tuition includes plenty of opportunities to get active — from Dalhousie's diverse mix of varsity, club and intramural programs to use of athletic facilities including the brand new fitness centre. Rather spend your energy cheering? Students have free admission to varsity home events. Visit dal.ca/athletics.

GET INVOLVED

Research shows that the more involved you are in campus activities the more likely you'll succeed in your studies. That's why we have lots of opportunities for you to show up and join in. You'll find more than 400 active student societies and regular campus events, as well as opportunities to volunteer, take part in research and discover your strengths and passions.

HEALTH & WELLNESS

As a university student, you'll challenge yourself, have some fun and sometimes feel stress. By working together, we've created a caring, safe and healthy community that supports all of us as we study, work, live and play. Plenty of services, programs and resources are available on campus to help you take care of your overall health and well-being, and manage the pressures of university life.

JOB, CAREERS & REAL WORK EXPERIENCE

When it comes time to plan your career path, you'll need to make a lot of decisions about your education, work and personal life. Dalhousie has plenty of services and resources available to support you as you transition from university to the working world.



COMMUNITY AND CULTURE

We're proud to be an inclusive community that works to ensure everyone feels welcome, comfortable and safe. Part of that is offering a variety of opportunities to connect with other students who have similar backgrounds, interests, personal circumstances and goals.

[DAL.CA/CAMPUSLIFE](https://dal.ca/campuslife)

EXPLORE

Try on the Dalhousie experience and discover how we can help you reach your goals. Visit **dal.ca** to read more about what we offer and then connect with us — or plan a campus visit to really get a feel for what it's like.

FUTURE STUDENT EVENTS

To support you on your journey to Dalhousie, we offer several in-person and online events throughout the year. For dates and locations, visit **dal.ca/futurestudents**.

Open House (October)

Experience life as a Dalhousie student. Explore academic programs, meet professors and students, tour residence, eat in a dining hall, and discover extracurricular options.

Explore Dalhousie Information Sessions (November – December)

Learn about Dalhousie, our programs and navigating the admissions process.

Financing Your Education Information Sessions (February)

Learn about financing your education from financial aid and scholarship experts.

Faculty Preview Days (March)

Take a deep dive into your faculty of interest.

Welcome Sessions (April – May)

Once you're accepted, these sessions will help you with the next steps in your journey to campus.

CAMPUS TOURS

See it for yourself. Campus tours on our main campus in Halifax or on the Agricultural Campus in Truro are offered year round and can be customized on request.

Book your visit at **dal.ca/campustours**.

GET IN TOUCH

We want to help you make the best decision for you. Don't hesitate to reach out with questions about undergraduate programs, competitive requirements, tuition, entrance awards and the application process. Learn how to contact an advisor at **dal.ca/connect**.

Follow us on Instagram, Facebook or Twitter to learn more about what's happening at Dalhousie.

READY TO APPLY?

Get started at **dal.ca/applynow**.



[DAL.CA/FUTURESTUDENTS](https://dal.ca/futurestudents)

TIMELINE

OCTOBER 15:

Admission and entrance award applications open.

MARCH 1:

Entrance award application deadline.

FEBRUARY 15:

Application deadline for Health Sciences.

OCTOBER

NOVEMBER

DECEMBER

JANUARY

FEBRUARY

MARCH

OCTOBER: Attend Open House in Halifax or Truro.

NOVEMBER: Explore and research programs.

FEBRUARY 28:

Application deadline for Nursing and Vet Tech.

MARCH 15: Application deadline for Medical Sciences.

APRIL 1:

International student application deadline.

JUNE:

First-year registration opens. Send final transcripts. Residence assignments begin.

JULY: Submit your photo for your DalCard.

AUGUST: Pack your bags and get ready to come to Dalhousie.

APRIL**MAY****JUNE****JULY****AUGUST****SEPTEMBER****APRIL 15:**

Entrance award offers sent out.

MAY 15:

Admission deposit due. Deadline to accept entrance award offers.

JUNE 15:

Guaranteed residence application deadline.

JULY / AUGUST:

Participate in *Start On Track* programming online. Order your textbooks.

LATE AUGUST / EARLY SEPTEMBER:

Orientation. Residences open. Classes start.

DAL.CA/APPLYNOW

GET UP AND GO FURTHER.



DALHOUSIE
UNIVERSITY

DAL.CA



DALHOUSIE UNIVERSITY – ADMISSIONS

6299 South Street, PO Box 15000
Halifax, Nova Scotia, Canada B3H 4R2
Tel: 902.494.2450 Fax: 902.494.1630
dal.ca/futurestudents

BOOK A TOUR

Phone: 902.494.3753
dal.ca/campustours