



Guidelines for determining admission eligibility with Physics

Questions? Contact Education Advising: adve@uvic.ca

Student name: _____

UVic student #: **V00** _____

IMPORTANT: Please watch for updates on the Faculty of Education website (www.uvic.ca/education/areas-study/teacher-ed) - changes to these admission requirements are expected for September 2023 program entry.

Program admission requirements

1. Admissibility to the university. The Undergraduate Admissions and Records office determines eligibility for admission to UVic.
2. An acceptable undergraduate Bachelor's degree recognized by the University of Victoria.
3. 3 units of approved English (literature and composition or all literature).
4. Demonstrated competency in written English (grade requirement; see page 2).
5. A sessional grade-point average (GPA) of at least 3.00/9-point scale (UVic C+). See page 2.
6. A 30-unit GPA of at least 3.00/9-point scale (UVic C+). See page 2.
7. Approved academic studies in one or two teachable subjects relevant to the BC curriculum. The list of available subjects is provided on the program website at www.uvic.ca/education/curriculum/undergraduate/home/programs/secdpdp.
8. A minimum GPA of at least 4.00/9-point scale (UVic B-) on the specified courses in each teachable subject area (see below).
9. Applicants must describe their learning and teaching goals, relevant experience, skill, and interest in working with youth in educative ways via supporting documents (such as a statement of intent, résumé and two reference forms). Eligible applicants may also be invited to attend an interview.

→ Between September and January 2, go to www.uvic.ca/education/curriculum/undergraduate/home/programs/secdpdp for application instructions and faculty selection criteria for the upcoming intake.

Notes

- A 1.5-unit course (equivalent to 3-4 credits at most institutions) meets for at least 3 hours per week for 13 weeks (one term).
- At UVic, 'upper-level' refers to 300 and/or 400-level courses normally taken in third and fourth year after introductory studies.

Teachable subject area: Physics

Courses completed 10 or more years ago must be reviewed for currency. Currency review required? ☐ Yes ☐ No

Self Assessment		Course & institution (if not UVic)	units	grade
A	Mathematics or logic: Accepted: UVic's MATH (100 or 102 or 109), 101, 151, Stats (from a Math Dept), or equivalent course taken elsewhere. Not accepted: UVic's MATH 120, 161, 162, 242, 360 or similar course topics.		1.5	
	History or philosophy of science, medicine or technology For example, UVic's BIOL 400, 489; ENGR 297; ES 314, 321; HSTR 130, 131; PHIL 220, 331, 333, 356, 430; or Thompson Rivers University online HUMN 3011 or 3991.		1.5	
	Astronomy, biology, chemistry or earth & ocean science (not physical geog.)		1.5	
B	At least one course¹ in at least 4 of the following 5 areas must be included. To understand why we ask for these topics, please see the BC secondary science curriculum documents on the BC Ministry of Education's web site.			
	☐ Optics (includes fiber optics, studies of light, general relativity) _____			
	☐ Quantum mechanics and/or particle physics (includes nuclear physics, special relativity) _____			
	☐ Classical mechanics (kinetics, motion, machine dynamics, acceleration, fluid mechanics, solids) _____			
	☐ Electromagnetic theory (includes wave theory, electrostatics, electricity, circuitry, magnetism, microwaves) _____			
C	☐ Applications of physics (includes aerodynamics, astrophysics, cosmology, cryogenics, energy conservation, geophysics, medical physics, robotics, solid-state physics, tectonics) _____			
	Provide course numbers and titles for 12 units of physics¹. Of these, at least 9.0 units must be upper-level (may include any upper-level physics courses used in section B above). Please provide the name of the institution(s) where the courses were completed, if not at UVic.			
	1. Any level:		1.5	
	2. Any level:		1.5	
	3. Upper-level:		1.5	
	4. Upper-level:		1.5	
	5. Upper-level:		1.5	
	6. Upper-level:		1.5	
	7. Upper-level:		1.5	
8. Upper-level:		1.5		
☐ Minimum B- average required on upper-level courses				

¹Physics courses that cannot be used in a physics degree program will not normally be accepted (for example, PHYS 303).

For Adviser use only: At least 12 units of TCB-approved physics ☐ YES ☐ NO

Reviewed by Adviser: _____

Date: _____

Admission requirements

Undergraduate Bachelor's degree

Undergraduate Admissions and Records will confirm whether you have a recognized undergraduate bachelor's degree upon UVic application.

- ☐ I was awarded a Bachelor's degree by (name of university) _____ in (month/year) _____
- ☐ My Bachelor's degree is in-progress. I expect to graduate from (name of university) _____ by (month/year) _____

My major is: _____ My minor, if applicable, is: _____

Please list all other post-secondary institutions attended. Include Advanced Placement and International Baccalaureate if applicable.

1. _____ 3. _____
2. _____ 4. _____

Approved English (3 units)

- 3 units of approved literature, or
- 1.5 units of approved literature and 1.5 units of approved English composition.

Examples of acceptable UVic courses include: ATWP 135*, ENGL (115* or 135* or 215*), 146, 147, 200A, 200B, 200C, 201, 202, 203, 207, 208, 209, or 260.

*English composition. (Note that ENGL 115 and ENGL 135 are no longer offered.)

Teacher Certification Branch regulations do not allow us to accept communications, creative writing, journalism, or technical writing courses or more than 1.5 units of composition*.

Approved English:

Notes

_____ 1.5 units _____
Institution, Course, Grade

_____ 1.5 units _____
Institution, Course, Grade

Written English Competency

- This will be satisfied with a grade of C+ or higher in each of two approved English courses.
- Consult an education adviser if you've completed any English course with less than a C+ grade.
- See Faculty of Education calendar entry at <https://www.uvic.ca/calendar/future/undergrad/index.php#/experiences/rJMBbwV6E>

- ☐ Satisfied with grades of C+ or higher in each of the above approved English courses.
- ☐ Above approved English courses are planned or in progress.
- ☐ Not yet satisfied with grades on the above approved English courses.

Minimum Grade Point Averages

To be considered for selection by the Faculty, you'll need:

- An average of at least UVic 3.00/C+¹ on the most recent 30 units attempted to December 31. This GPA will be a factor in selection for program admission.
- An average of at least UVic 3.00/C+¹ on the most recent sessional GPA of at least 12 units attempted to April 30.
- An average of at least UVic 4.00/B-² on the specified courses included in the teachable subject area(s).

Grade point average calculations and conversions from other institutions are done by Undergraduate Admissions & Records upon UVic application. Information about UVic's grading system and a sample GPA calculation can be found at www.uvic.ca/registrar/students/policies/calc.

¹ 3.00 on UVic's 9-point scale is equivalent to C+ (UVic 65 – 69%).

² 4.00 on UVic's 9-point scale is equivalent to B- (UVic 70 – 72%).

Application deadlines

Application deadline Applications are accepted during the fall term and up to: January 2

Document deadline (including transcripts showing grades to December 31 and in-progress registrations to April 30) January 31

Completion of all academic admission requirements including a degree April 30

Final document deadline (transcripts from elsewhere showing grades for courses completed to April 30) May 31

Information about the application process is available from the Faculty of Education website www.uvic.ca/education from September to January annually