



Diploma in Secondary Teacher Education

This diploma program may be laddered into the Bachelor of Education Post-Degree Professional Program (Secondary).

Guidelines for determining eligibility for admission with: **Physics**

Student name: _____

This information is subject to change. Consult an adviser if you're planning to enter this program after 2015.

UVic student #: V00 _____

Admission requirements

1. An acceptable undergraduate degree recognized by the University of Victoria.
2. 3.0 units of approved English (literature and composition).
3. Demonstrated competency in written English.
4. A sessional grade-point average (GPA) of at least 3.00/9-point scale (UVic C+) on the most recent session (if that session is less than 12 units, a GPA of at least 3.00 on the most recent 12 units) and on the most recent 30 units attempted to December 31.
5. Academic preparation in two approved subjects (referred to as teaching concentrations) or a single subject (referred to as a teaching major). A minimum GPA of at least 4.00/9-point scale (UVic B-) is required on the upper-level courses required for the teaching concentrations or major.
6. An interview may be required.

Notes

- A 3-unit UVic course (same as 6 credits) meets for at least 3 hours per week for 26 weeks (2 terms or one academic year); a 1.5-unit course (same as 3 credits) meets for at least 3 hours per week for 13 weeks (1 term).
- You may be eligible to apply with a 'teaching major' even though you did not complete a major in that subject in your first degree.
- At UVic 'upper-level' refers to 300 and/or 400-level courses.
- Although one teaching major is required for admission to this program, we encourage you to prepare a second teaching area since school districts prefer to hire teachers who have more than one subject specialty.

Detailed information about general program admission requirements can be found on the reverse side of this document.

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

To be considered for admission with a physics teaching concentration or major, you must satisfy the requirements listed in sections A, B and C.		Course number Provide the course title and the name of the institution attended if not UVic.	units	grade
A	Mathematics or logic: Accepted: UVic's MATH (100 or 102), 101, 151 or equivalent courses 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; EOS 365; ES 314, 321; HSTR 130, 131, 356 (requires topic approval); PHIL 220, 331, 333, 356, 430.		1.5	
	Astronomy, biology, chemistry or earth& ocean science		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 take a look at the BC secondary science curriculum documents on the BC Ministry of Education's web site.			
	<input type="checkbox"/> Optics (includes fiber optics, studies of light, general relativity) _____			
	<input type="checkbox"/> Quantum mechanics and/or particle physics (includes nuclear physics, special relativity) _____			
	<input type="checkbox"/> Classical mechanics (kinetics, motion, machine dynamics, acceleration, fluid mechanics, solids) _____			
	<input type="checkbox"/> Electromagnetic theory (includes wave theory, electrostatics, electricity, circuitry, magnetism, microwaves) _____			
C	<input type="checkbox"/> 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 physics courses¹. 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.			
		1.5		
		1.5		
		1.5		
		1.5		
		1.5		
		1.5		
		1.5		
minimum B- average required on upper-level courses				

¹**Accepted:** Physics courses that can be applied towards a physics degree program. **Not accepted:** Physics courses that can't be applied towards a physics degree.

For adviser user only: At least 12 units of approved physics ☐ YES ☐ NO Adviser: _____ Date: _____

Admission requirements

Undergraduate degree from an accredited university

☐ I was awarded an undergraduate degree by (name of university) _____ on (month/year) _____

☐ My undergraduate 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 post-secondary institutions attended in addition to the university listed above. Include Advanced Placement and International Baccalaureate if applicable.

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

3.0 units of approved English Literature and Composition

No more than 1.5 units of English composition can be accepted. Teacher Regulation Branch regulations do not allow us to accept communications, creative writing, journalism or technical writing courses as English composition. **Examples of acceptable UVic courses include: ENGL 115* or 135, 125* or 146, 145* or 147, 200A, 200B, 200C, 201, 202, and 203 (1.5 units each).** *No longer offered.

Approved English:	Notes
_____ 1.5 _____ Institution, Course, Grade	
_____ 1.5 _____ Institution, Course, Grade	

Written English Competency

Reference: Education Faculty section 8.1 in the calendar (<http://web.uvic.ca/calendar2014/FACS/FoEd/80TeEA.html>)

- ☐ Completion of an English composition course (for example, UVic's ENGL 115, 135 or 215) with a grade of B- or better.
OR
- ☐ Completion of 3.0 units of English literature (for example, UVic's ENGL 125 and 145 OR ENGL 146 and 147) with an average grade of B- or better.
Consult an adviser if you have ever completed a composition course with less than a B- grade even if you have since completed two literature courses with a B- average.

If your English grades are not high enough to satisfy this requirement, contact the Teacher Education Advising Office and ask about UVic's English Equivalency Test (EET). It may be an option for you. A grade of B- or better on that test demonstrates competency in written English.

Required grade averages

To be considered for admission, you'll need:

- a C+¹ average on the last 30 units attempted to December 31², and
- a C+ average on the most recent session³ attempted, and
- a B-⁴ average on the upper-level courses required for your teaching area(s). When fewer than 9 units of upper-level courses are required for a teaching area, 200-level courses will be used in the calculation.
- Information about UVic's grading system and a sample GPA calculation can be found at <http://www.uvic.ca/registrar/students/policies/academics/index.php>

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

²The 30-unit GPA to December is used rank eligible applicants.

³If the most recent session is less than 12 units, the average will be calculated on the most recent 12 units.

⁴A B- is equivalent to 4.00 on UVic's 9-point scale (70 – 72%).

One teaching major or two teaching concentrations

- ☐ Required teaching concentration/major course work is complete or in-progress. See previous page.
- ☐ Course work is required. See previous page.

Application deadlines

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

Application deadline	January 2
Document deadline (including transcripts showing grades for courses completed to December 31)	January 31
Completion of all admission requirements including a degree	April 30
Final document deadline (transcripts from elsewhere showing grades for courses completed to April 30)	May 31