

Aviation

DIPLOMA, DEGREE

Why earn a degree or diploma in aviation?

You want a career that will take you places, literally. You're a stickler for details, have a keen sense of adventure, and show top leadership qualities. UFV offers a number of aviation options in partnership with Coastal Pacific Aviation. If you have dreams of becoming a commercial pilot, operating a float plane or tourism-based business, or running your own charter company, UFV and Coastal Pacific Aviation can help fulfill those dreams.

WHY STUDY AVIATION AT UFV?

It's a matter of choice. UFV gives you four options, which can be tailored to specifically meet your needs. You can work toward one of the two different four-year degree program options, or aim to earn your diploma in two years. You also have the option of a one-year diploma program, which, if you've already completed at least a year of post-secondary education, could provide you with an accelerated year of aviation training.

WHAT TYPE OF CAREER CAN I EXPECT?

The opportunities are endless. There are many different career options as a pilot. You can head into the airline sector, work as a bush pilot, set up a tourism-based business, or even venture into flight instruction. Canada's aviation industry has been a dynamic force in the development and growth of this country and it continues to offer many opportunities for satisfying careers. UFV's academic and flying programs provide the essential background to qualify for professional opportunities either with private airlines or with the government agencies that regulate aviation.



“Coastal Pacific Aviation provides excellent training for pilots entering the aviation industry, thanks to their professionally designed courses and qualified instructors.”

— JEFF FATKIN,
BBA Aviation graduate, 2005.

www.ufv.ca

UNIVERSITY
OF THE FRASER VALLEY

Aviation



“What I really appreciate the most about teaching at Coastal Pacific Aviation is having the opportunity to watch students develop from their very first flight into professional pilots. More than just meeting the standard of each licence and rating, they gain a comprehensive understanding of their industry while also immersed in business, human factors, and advanced aerodynamics courses.”

— SHANNON CHISHOLM, Aviation instructor

WHAT ARE MY OPTIONS?

UFV’s two-year diploma program consists of flight theory, airmanship courses, and simulator and aircraft training. Along with commercial licence training, you will also experience multi-engine and instrument training. The two-year diploma program offers a good mix of academic courses, which will provide you with a solid foundation in business management and leadership skills.

Graduates of the two-year diploma can also apply those studies towards UFV’s Bachelor of General Studies degree program or UFV’s Bachelor of Business Administration in Aviation. The four-year Bachelor of Business Administration (BBA) in Aviation program will provide you with the required skills needed to fly an aircraft, prepare you academically and professionally for the business side of aviation, and give you leadership and teamwork skills.

If you’re an aspiring pilot who wants to complete a degree that meets other specific academic or career goals, or who wants to apply credit and/or learning acquired in different settings toward a degree, you should consider UFV’s Bachelor of General Studies (BGS) degree.

The UFV/Coastal Pacific program is not a vocational program. It is a fully credited degree or diploma program with a strong academic focus.

WHAT DO I NEED TO GET IN?

CHALLENGE PROGRAM:

If you are taking the one-year diploma program, you must have a C or better in Math 11 or Principles of Math 11, Physics 11, and English 12.

Because this is an accelerated program, you will also need to have completed 10 appropriate university-level courses including math, physics, and English, or communications. You must have completed a private pilot flight test within the past six months or within the past year if you have a minimum of 10 hours flying time within the past six months. You are required to have a current Transport Canada Category One medical certification. Finally, you will also be asked to participate in an entrance evaluation and interview.

TWO-YEAR DIPLOMA PROGRAM:

For this program you will need to have your Grade 12 diploma or the equivalent, and have a C+ or better in Principles of Math 11, Physics 11, and English 12.

Math 12, Physics 12, computer science, and French are recommended, but not required. Basic keyboarding skills are not essential, but also recommended. You must have completed a private pilot flight test within the past six months or within the past year if you have a minimum of 10 hours flying time within the past six months. We also require a current

Transport Canada Category One medical exam. And all candidates will be asked to participate in an entrance evaluation and interview.

BBA IN AVIATION OR BGS PROGRAM:

For the BBA Aviation programs you must have the following, unless you are entering upon completion of the UFV Aviation diploma:

1. B.C. secondary school graduation, or equivalent.
2. C+ or better in Principles of Math 12 Physics 11, and English 12. Accounting 11, Physics 12, Computer Science and French, or other second language, are recommended.
3. Students must meet the prerequisites for ENGL 105. Students who plan to take the Composition Placement Test to meet the prerequisites should arrange with UFV Assessment Services prior to registration. The cost of the test is \$10 if taken at UFV; \$50 if taken off-site.
4. Current Transport Canada Category 1 medical certification.
5. In addition to the above, you must also satisfy an entrance evaluation which includes an interview(s), aptitude testing, and an assessment of references.

Please refer to the UFV calendar at www.ufv.ca/calendar for the entrance requirements for the BGS degree program.

CAN I TAKE THIS PROGRAM PART-TIME?

Yes, there are options for part-time study in both the degree and diploma programs but you should note there are some restrictions on the aviation portion of these programs. If you are taking the two-year Aviation diploma program, your aviation portion must be completed within four years. All other graduation requirements must be completed within seven years.

If you are studying the four-year Aviation degree on a part-time basis, the department requires that years one-to-four will be completed within 10 years. If you have completed the Aviation diploma and are returning to complete the BBA (Aviation) at UFV after an absence, you will be allowed seven years to complete years three and four of the degree on a part-time basis.

WHEN SHOULD I APPLY?

UFV's one-year program starts in January and the two-year and four-year programs start in September. As seats in all the aviation programs are limited, you should apply as early as possible. Initial applications should be sent to Coastal Pacific Aviation.

If you plan to start in September, your application should be received by March 31 of that year. For the January start date, your application should be received no later than Aug 31 of the previous fall. Applications received after these deadlines will be considered if space is still available in the applicable program.

HOW DO I APPLY?

Application forms to the aviation program are available from UFV's Student Services offices and Coastal Pacific Aviation. You can also download application forms at www.ufv.ca or www.coastalpacific.com. As this program is offered in a partnership, there are two separate application fees that are required with your application.

Send your complete application package to Coastal Pacific Aviation and include \$150 payable to Coastal Pacific Aviation, and a separate cheque for the \$45 application fee to UFV. International students pay higher application fees and should contact UFV's International Education department for more details.

These additional documents are required for your complete application:

- proof of B.C. secondary school completion or equivalent, and transcript (or interim transcript) showing grade achievement as per entrance requirements
- transcripts showing grade achievement for any post-secondary study
- a medical certificate showing a Transport Canada Category 1 Medical.
- applicants for the one-year program must also submit proof of completion of 10 university-level courses or interim transcript reflecting the above.

As a qualified applicant, you will be interviewed by Coastal Pacific staff in February or March for September enrolment, or in September or October for the January one-year program.

After evaluations have been made, interviewed candidates will receive a letter stating the results. Candidates being offered a seat will receive a confirming letter, outlining registration details, starting dates, and aviation supplies required and an enrolment agreement.

Any requests for transfer of academic course equivalencies should be made to UFV's Admissions and Records office; requests for transfer of aviation- or flight-related courses should be made directly to Coastal Pacific Aviation.

WHERE WILL MY CLASSES BE DELIVERED?

Academic courses are offered on all UFV campuses, including Abbotsford, Mission, and Chilliwack, depending on which courses you choose to take. Your aviation classroom instruction, flight training, and simulator training will take place at Coastal Pacific Aviation, located at Abbotsford International Airport. Students are responsible for their own transportation to these sites.

IS THERE ANYTHING ELSE I NEED TO KNOW?

Once you are accepted into the program, you will be required to wear a uniform. The initial cost for shirts, slacks, sweater, jacket, and ties is about \$425. Additional items may be required throughout the course. You are also expected to be available for flight training seven days a week. Flight training fees will vary for each student. Fitness is an important aspect of any aviation career and will be taken each semester.

CAN I GET ACADEMIC CREDIT FOR THE SKILLS AND KNOWLEDGE THAT I HAVE GAINED IN MY LIFE SO FAR?

Yes. UFV offers Prior Learning Assessment and Recognition (PLAR), a flexible assessment process that evaluates your experiential learning (what you already know and can do) for post-secondary credit.

Experiential learning includes independent study, volunteer activities, non-credit courses, workplace learning, and military service. To find out more, check out the PLAR website at www.ufv.ca/plar or contact Susan Brown, Assessment Services Coordinator, PLAR at 604.851.6342 or susan.brown@ufv.ca.

HOW MUCH WILL IT COST?

We recognize that taking this program is a significant financial responsibility. Approximate total fees for the diploma program are \$54,000 and for the four-year degree programs, the cost is currently estimated at about \$87,000 — this includes your private pilot licence. Keep in mind that fee estimates are subject to change.

You should also visit UFV's Financial Aid and Awards office for information about the \$12 million in federal and provincial student loans, grants, bursaries, and scholarships awarded to UFV students annually. A helpful budget planning worksheet is available online at www.ufv.ca/fineaid/budget.

CAN I SPEAK WITH SOMEONE ABOUT MY OPTIONS?

Absolutely. We want to hear from you! If you're unsure of your direction, contact UFV's Student Services at 1-888-504-7441 to connect with an educational advisor, or arrange for career counselling.

You can also contact Coastal Pacific Aviation at 604-855-1112, or info@coastalpacific.com. Additional information is provided on UFV's website at www.ufv.ca/aviation or you can visit www.coastalpacific.com.



The information contained in this document is subject to change. Please refer to www.ufv.ca/aviation or www.coastalpacific.com for up-to-date information. UFV reserves the right to cancel courses and programs.



About UFV

Nestled in the beautiful Fraser Valley just east of Vancouver, in B.C., UFV is a fully accredited, public university that enrolls more than 11,000 students each year. UFV has campuses in Abbotsford, Chilliwack, and Mission and regional centres in Hope and Agassiz, and a growing presence in Chandigarh, India.

UFV is committed to exceptional post-secondary instruction and a nurturing learning environment. We are large enough to offer variety, yet small enough to offer the personal attention that our students need to thrive. Our small class sizes and focus on teaching allow our students to get to know their instructors and learn in a hands-on setting.

We offer more than 80 programs, including 13 bachelor's degrees, a master's degree, and more than a dozen trades and technology programs. We believe that anyone who wants to go to university should be given the chance, so our admission policies are flexible, and we provide university prep courses and high school completion options. There are many options for learning: full-time, in class, online, as part of a structured program or one tailored specifically to your interests.

Many of our programs "ladder" into one another, allowing students to keep their options open. Our international programming makes for a culturally diverse student body and great opportunities to study abroad, while our continuing studies offerings make learning a lifelong experience.

UFV is recognized nationally for student success, an excellent learning environment, creative integration of programming, and our work with our local communities.

Get to know us better at www.ufv.ca.

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