

Carpentry

CERTIFICATE AND APPRENTICESHIP

Why study carpentry?

It's impossible to get through a day in B.C.'s Lower Mainland without noticing the growing housing and construction boom. Indeed, the construction trade is booming. It's a fast-paced, detail-oriented career and one you know you'll thrive in.

WHAT TYPE OF CAREER CAN I EXPECT?

Once you successfully complete the program, you'll be prepared for employment opportunities in the construction industry and construction-related businesses such as carpentry, building equipment, supply sales, construction, shipping and delivery, building maintenance, and modular housing construction.

A career in the construction trades will offer lots of great opportunities if you're willing to spend several years learning the trade.

I'M NOT YET WORKING IN THE CARPENTRY INDUSTRY. WILL THIS PROGRAM GET ME THERE?

Absolutely! With UFV's entry-level training, we help you build the framework of a carpentry career. The nine-month carpentry program will prepare you for entry into the provincial apprenticeship program, as well as directly into employment. Our program will give you a thorough introduction to the trade, and through hands-on experience, you'll develop the skills expected by today's employers.



“Our certificate program sets the basic groundwork needed by an entry level tradesperson to be successful in the industry.”

— TIM LYNCH,
UFV Carpentry Instructor.

Carpentry



“I came away knowing a lot more than when I started the course. Some projects were more beneficial than others, but they all helped develop my skills and abilities with the many tools of the trade.”

— JEREMY O’SHEA, 2006 carpentry graduate.

Our theory and shop procedures are set up to simulate job conditions, so your punctuality and good work habits are essential. This program exceeds the provincial standards of Foundation and ELTT Training programs taught throughout B.C.

WHAT IF I’M ALREADY WORKING IN THE TRADE AND WANT TO DO AN APPRENTICESHIP?

If you’re already working in the carpentry trade and you’re registered with the Industry Training Authority (ITA), our Carpentry Apprenticeship program is designed specifically to help you further your career. UFV offers all four levels of technical training in six-week sessions. These sessions will take you to your journey person certification and provide you with the appropriate on-the-job training along the way.

SOUNDS GOOD. WHAT DO I NEED TO GET IN?

You’ll need your B.C. secondary school graduation or equivalent and must pass a math and reading comprehension entrance exam.

WHAT IF I’M STILL IN HIGH SCHOOL BUT KNOW THIS IS THE CAREER I WANT?

We have options for you, too! UFV and School District #34 (Abbotsford) operate a jointly sponsored Career Technical Centre. As a carpentry student, you can enter at the Grade 11 level and complete high school and earn a one-year UFV Carpentry certificate over a two-year period. For more information about this option, call 604-850-8672.

WHERE WILL MY CLASSES BE DELIVERED?

UFV’s carpentry program is offered at the new Trades and Technology Centre in Chilliwack, B.C. UFV’s Trades and Technology Centre is the university’s first facility to open in Chilliwack’s Canada Education Park, a 200-acre education and research park situated along the historic Vedder River on what was once Canadian Forces Base Chilliwack.

The large, wood-floored carpentry and joinery shop at the TTC features the latest dust collection and ventilation systems, as well as multiple workstations and a fully-equipped tool room. It boasts a seven-ton Computer Numerical Control machine for producing precision millwork. Carpentry students also have a covered, outdoor area for framing and building items like two-storey building structures and roofs.

ANYTHING ELSE I NEED TO KNOW?

Carpentry can be a physically demanding job and that’s why a medical statement from a qualified physician may be required at any time before or during the program. You will be notified by a UFV official if or when that statement is required.

UFV’s Carpentry program is delivered at the Trades and Technology Centre in Chilliwack, which is open 8 am to 4 pm weekdays. Classes and shops are in session 8 am to 2 pm weekdays. As a carpentry student you will be required to have attended continuously throughout all three semesters in order to successfully complete the requirements for your program. This performance-paced program allows you an accelerated completion time and the individual opportunity to develop higher levels of expertise in any area of the program. However, for all students the maximum program length will be enforced as stated under Dates & Attendance Requirements in the UFV calendar. The program runs from September to May and if you fail to meet the attendance requirements as outlined in your individual program guide, you might be subject to a failing grade or academic warning.

WHAT ARE THE PROGRAM REQUIREMENTS?

You must complete all requirements with a minimum of 70 percent or better to receive a Credit (CR) grade in order to graduate.

I'M INTERESTED. WHAT DO I DO NEXT?

Check out UFV's online calendar at www.ufv.ca/calendar. Read the carpentry section and program description carefully and if you wish to contact the instructor call Tim Lynch at 604-504-7441, local 5246 or email tim.lynch@ufv.ca.

Next, you can download an application form and submit it, along with the \$45 application fee, to any UFV Admissions and Records office. You can also transmit it through the internet at www.pas.bc.ca. If you're currently in Grade 12, you can apply now, but we require a statement from your school counsellor or principal indicating that you are likely to meet graduation requirements by June, and this must be presented at the time of your entrance exam appointment. You will be notified of your entrance exam date by the Trades and Technology Centre and there is no fee for writing this exam. If you have not been contacted within two weeks of submitting your application, please call us at 604-847-5448. Before classes start, you'll be called and given all the registration procedures. If we can't reach you, you'll be removed from the waitlist.

WHEN SHOULD I APPLY?

If you plan to start your studies in the fall, your application should be received by January 31. Applications received after this deadline will certainly be considered if space is still available in the program.

HOW DOES THE CARPENTRY PROGRAM WORK?

As a student, you must show that you understand the theory by successfully completing a written test for each unit and then you must apply it to an acceptable level of practical skills as assigned in that unit.

You will be working with the help of learning packages that will give step-by-step instructions. The learning materials may include printed worksheets, videotapes, display boards, lab manuals, instructions, demonstrations, and/or lectures. At regular stages, you will be required to move to a shop or lab area to perform various tasks in order to develop some practical skills. Practical hands-on training as a part of the total plan will continue to increase while you progress through the program. Eventually, it should amount to about two-thirds of the overall training time.

As much as possible, study lab and shop instruction are patterned after "on-the-job" situations, where a limited amount of direct supervision is required.

Your training will follow a modular system that begins by developing a wide variety of basic skills, and builds on these to develop intermediate and specialized skills required in this industry. The modular curriculum provides you with a flexible learning path, and allows for accelerated learning opportunities if you demonstrate a greater experience or skill level.

Sample topics include:

- Reading and interpreting drawings
- Using specialty equipment
- Site and building layout
- Building concrete forms
- Framing a building
- Finishing internal and external details
- Technical Communications 115 (three academic credits)

All unit tests and assigned practica must be completed with a passing grade before writing the final exam.

HOW MUCH WILL IT COST?

Expect to pay program fees of about \$111 per week; this covers tuition plus 10 per cent of the tuition for ancillary fees. As a carpentry student, you should also budget about \$350 for basic hand tools, \$775 for the required textbooks and \$85 for your working gear. We require a deposit (currently \$200) to be paid when you register, which typically takes place one or two months before the start of each semester. The balance of your fees must be paid by the second week of the semester. In addition, each semester (fall, winter, and summer) you will be required to pay a \$30 Student Union Society membership fee, a \$35 SUS building fee, \$4.50 Cascade student newspaper fee, a \$40 university bus pass fee, and a \$3 per semester radio station fee. A Health and Dental fee (\$160 for 2009/10) is charged annually each fall semester to students with nine or more credits to provide extended medical and dental insurance. You can check with the Student Union Society or at www.studentcare.net/works for details.

It's also worth a visit to the UFV financial aid and awards office, which facilitates the disbursement each year of approximately \$12 million in federal and provincial student loans, grants, bursaries, scholarships, and awards to UFV students. A helpful budget planning worksheet is available online at www.ufv.ca/fineaid/budget.

CAN I SPEAK WITH SOMEONE ABOUT MY OPTIONS?

Yes! We want to hear from you! If you're unsure of your direction, contact Student Services at 1-888-504-7441 to connect with an educational advisor, or arrange for career counselling. You can also contact the Trades and Technology centre directly at 604-847-5448, 1-888-504-7441, ext 5448, or email trades@ufv.ca to get more details.



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.



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

