

# Faculty of Trades & Technology

Welcome to the Faculty of Trades and Technology.

## DEAN:

### Terry Han

Phone: 604.598.6011 (general inquiries)

## IN THIS SECTION:

- About the Faculty of Trades & Technology
- Advanced Farrier Training: Certificate
- Appliance Servicing: Certificate
- Automotive Service Technician: Certificate (Foundation)
- Carpentry/Building Construction: Citation (Foundation)
- Computer Aided Design & Drafting: Diploma
- Construction Electrician: Citation (Foundation)
- Masonry: Citation (Foundation)
- Metal Fabrication/Fitter: Citation (Foundation)
- Millwright/Industrial Mechanic: Citation (Foundation)
- Outdoor Power Equipment Technician: Citation
- Parts & Warehousing: Citation (Foundation)
- Plumbing: Citation (Foundation)
- Power Line Technician: Citation
- Public Safety Communications: Certificate
- Trades Innovation: Bachelor of Technology
- Welding Foundation: Certificate
- Welding Level 'A' : Citation
- Welding Level 'B': Citation

## Technology Programs

Technology programs are designed for students seeking to combine solid academic preparation with applied skills in a particular area. We offer technology programs in Advanced Farrier Training, Computer Aided Design & Drafting, and Public Safety Communications. Program schedules are available on the web at [kpu.ca/trades/program\\_schedules](http://kpu.ca/trades/program_schedules).

## Trades Programs

Foundations programs are designed to provide entry-level skills and knowledge to those wishing to begin their career in a specific trade. Students successfully completing a foundations program are eligible for industry sponsorship into Level 2 of their respective Apprenticeship option. Program schedules are available on the web at [kpu.ca/trades/program\\_schedules](http://kpu.ca/trades/program_schedules).

## APPRENTICESHIP TRAINING

Apprenticeship is a government and industry endorsed approach to education that encourages individuals to work in a relevant field while they learn and refine their skills. The individual combines on-the-job, hands-on training with class learning. The on-the-job component, where the apprentice is learning by doing while they earn a pay cheque represents approximately 80% of the total time commitment. The in-class components generally occur at intervals over a four year period and make up the complimentary part of the program. At each level an apprentice must pass

industry exams, which have both practical and theoretical components, in order to advance. When the apprentice has passed all levels and completed the on-the-job requirements, he/she is awarded the "journey-person" qualification.

KPU offers in-school apprentice technical training in various skilled trades; details are available in the Apprenticeship Program section.

Program schedules are available on the web at [kpu.ca/trades/program\\_schedules](http://kpu.ca/trades/program_schedules).

## INDUSTRY SERVICE PROGRAMS

The Faculty of Trades & Technology also offers a selection of industry service courses and professional programs. We are also able to respond to training requests to meet the needs of industry and/or their employees. For more information about these offerings, please see the Faculty web site ([kpu.ca/trades](http://kpu.ca/trades)).