



An Interview with Industry



Automotive Training Standards Organization

Lloyd Stamm – CEO Automotive Training Standards Organization



Educator News



New FREE Online Resource

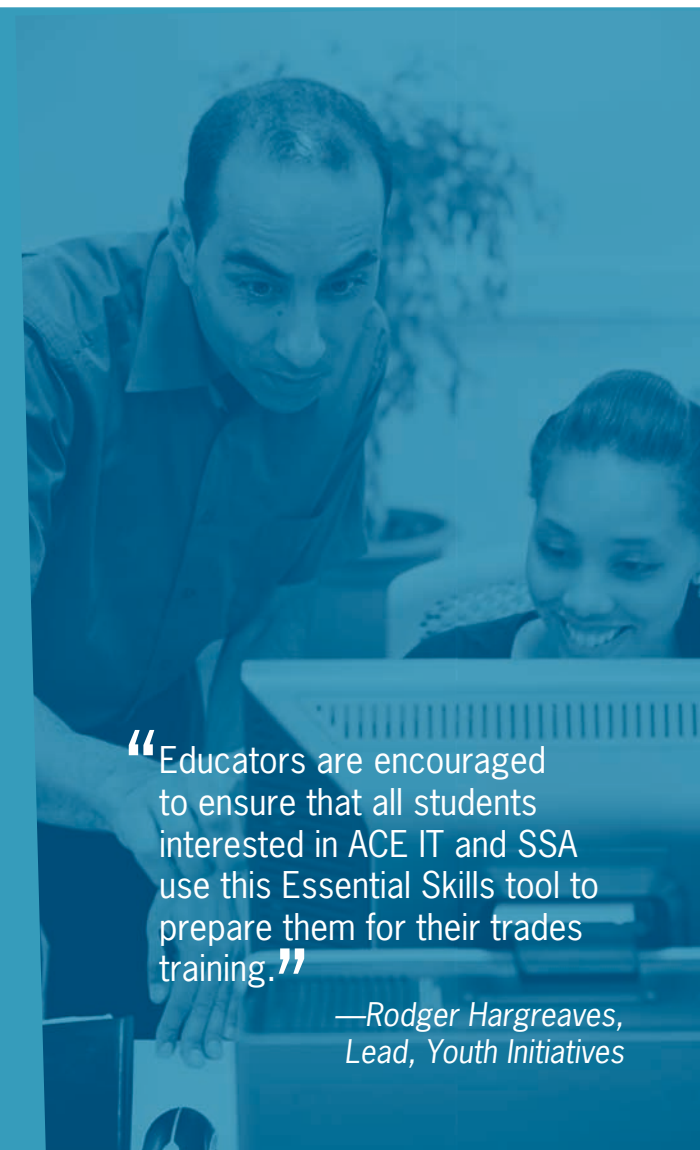
ITA Essential Skills is a free, online tool for students to measure and improve their essential skills quickly and effectively against requirements for more than 50 Red Seal and other trades in B.C. The tool is accessed exclusively through essentialskills.itabc.ca.

Essential Skills are the basic skills needed to help build technical skills such as reading, numeracy (math) and using documents such as blueprints. In fact, apprentices with the right essential skills are EIGHT TIMES more likely to pass the in-school trades exams.

Here are some of the highlights of the online tool:

- Learn which reading, numeracy and document use skills are needed for the first two years of training in your trade
- Do an online test to find out which skills you already have and where you need to improve
- Get a personal learning plan so you can build the skills you need using free online resources and activities

essentialskills.itabc.ca



“Educators are encouraged to ensure that all students interested in ACE IT and SSA use this Essential Skills tool to prepare them for their trades training.”

—Rodger Hargreaves,
Lead, Youth Initiatives



ITA Youth

WINTER 2010

Industry Training Authority Youth Programs Newsletter

Automotive Trades

Joel Trelenberg
Shifts to Success

Look Inside

- SSA Set Up
- New! Essential Skills Online Tool



www.autoapprentice.com

The Automotive Training Standards Organization (ATSO) works with industry and trainers to supply appropriately skilled workers for BC's automotive care needs. Lloyd Stamm talked to ITA Youth about his organization's vision in the next decade, what's new and what youth need to know now.

What makes automotive trades a great career?

Tremendous lifestyle and salary opportunities are offered with a career in automotive trades. Most shops operate within regular business hours in an indoor and comfortable environment located in both cities and smaller towns. A typical certified auto tradesperson can earn between \$70,000 to \$100,00 per year.

If you can fix it you can drive it. This is another top reason for getting into either Auto Service or Collision Repair. Apprentices value the ability to afford a great car because they can fix it themselves.

Female tradespeople benefit from the fact that, unlike many other trades, half or more of automotive customers are female so there is already a gender mix in the shop. There are a growing number of female technicians, particularly in Auto Service, Parts, Refinishing and Glass.

The blending of trades and shorter certification timeframes are important changes in automotive trades training. Why have these changes been made?

Blending trades enables tradespeople to have a broad scope of skills. For example, the new designation of Motorcycle and Power Equipment Technician allows people to obtain the training needed to work year round instead of seasonally.

The new Partsperson and Logistics and Distribution trades are the result of combining three previous trades into two programs with a common core first level. Apprentices interested in either of those careers will take the same training at level one and can then determine their career preference.

Shorter certification options make it easier for people to achieve their goal in manageable timelines. You can work at a certified level more quickly and then choose to take the next levels of training if it fits within your career ambitions.

What lesser known automotive trades will be in-demand in the next decade?

- Service Advisor – this is a new trade that is suitable for those people who like cars and like helping people get their cars fixed.
- Motorcycle and Power Equipment Technician – what's not to like about fixing motorcycles and ATV's? Plus, ever since gas prices went up we have had a lot of interest in this trade.
- Logistics and Distribution – this trade will meet the increasing demand with the growth in Internet shopping and shipping.
- Partspersons – cars will always need parts. This is a trade that fits well with someone who likes cars and wants to help other people fix them!

How does technology affect auto apprentices?

Auto Service Technicians and Collision Repair Technicians work with an increasingly complex car system that is more computerized and dependant upon electronics. Employers are looking for people who have a good attitude as well as the ability to learn these new technologies. The type of person entering the trade has to be more academic than ever before.

Why should high school students consider ACE IT and/or SSA as an option for beginning an apprenticeship in automotive trades?

ACE IT students have the benefit of saving money on the first level of technical training since the ACE IT program funds that training. Next, they receive high school credits for both ACE IT and SSA. And, most importantly, ACE IT and SSA provide real life exposure to the trades and the chance to start on a career path while still in high school.

Tinker around with automotive trades to see if one of them is right for you at www.autoapprentice.com

free Order Your Resources Today!

It's simple to order. Fill out a Youth Resources order form and email it to youth@itabc.ca. Find the order form on the ITA Website (www.itabc.ca); click on Programs for Youth; ITA Educators Webpage; then Resources order form.

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Online to Opportunity

“ACE IT gave me the chance to get a lot more out of high school and an opportunity for change and success.”
—Joel Trelenberg

AUTO COLLISION REPAIR TECHNICIAN



Joel with Operations Manager, Doug Andrews

ACE IT

Joel Trelenberg was “taking the easy way” through Salmon Arm Secondary (SAS) without any ideas about what he might do after graduation. Even his elective, Autobody 11, was chosen just as a way to get enough credits to graduate. What Joel didn't expect was to discover his career path, become an ACE IT student and graduate with his Level One Auto Collision Repair Technician technical training through a unique, flexible learning program.

Over the 20-week program, Joel took his online technical training in the mornings at the high school's career centre, his hands-on training during the afternoons at SAS Autobody in downtown Salmon Arm and his ACE IT work experience over the summer at Westside Boyd Autobody in Kelowna.

“The flexible learning program is an incredibly great service offered by Vancouver Community College (VCC) that gives students in rural areas access to high quality learning,” Wayne Spencer, School District 68 Career Supervisor, said. “It is a true partnership that includes the school

district, VCC and employers from across the province who recognize the importance of investing in student training at their workplace.”

“The online learning let me work at my own pace with other online students,” Joel explained. “We helped each other and had some fun. Our Career Coordinator, Ms. Atkins, came around to help us stay on track and sometimes to suggest we keep the volume down,” he added with a laugh.

“Online learning is not lonely learning,” VCC Red Seal instructor Doreen Wong said. “I encouraged and assisted the students both online and by telephone, if preferred. And then I instructed the group four times with face-to-face training sessions and hands-on workshops at SAS Autobody.”

After graduation, Joel decided to make a change and, with the help of Ms. Atkins, lined up his ACE IT work experience in Kelowna's summer sun where he was able to live with his grandparents. “I completed my work experience over six weeks at Westside Boyd Autobody in Kelowna,” Joel explained. “I didn't get paid but I learned a lot.”

Just two weeks after completing his work experience, Joel was offered full time work as an apprentice at Westside Boyd Autobody.

Boyd Autobody Operations Manager, Doug Andrews, said that Joel demonstrated the qualities the shop was looking for. “Joel worked hard. He didn't pretend to know everything. When he had nothing to do, he found something to do. And since he performed this way as an ACE IT student, we knew he would be an excellent apprentice.”

“ACE IT gave me the chance to get a lot more out of high school,” Joel said. “And an opportunity for change and success.”

Focus and Motivation

AUTO REFINISHING AND PREP TECHNICIAN



“When you don't know what you want, school just doesn't make sense. I needed to be working towards something.”
—Amanda Pryor

Amanda attended VCC Mondays through Thursdays and then completed her graduation requirements back at Nitsilano Secondary on Fridays. The five-month program ran from February to June and Amanda graduated with both her Dogwood diploma and her Level One Auto Refinishing and Prep Technician technical training. She completed her ACE IT work experience at Craftsman Collision in Vancouver and is now looking ahead to continuing her apprenticeship with an employer sponsor after she does some travelling with her grandparents.

Wendy Gilmour, Apprenticeship Facilitator for the Vancouver School Board, explains that VCC was one of the pilot partners for ACE IT and continues to provide high school students with fantastic opportunities. “The VCC instructors have been unbelievable,” Wendy said. “They go the extra mile for the students.” Amanda agrees. “Our instructor Mario Trettenero understood our challenges. He gave a lot of feedback and was positive. His outgoing personality made every day fun.”

“I was growing up too fast in high school,” Amanda added. “When you don't know what you want, school just doesn't make sense. I had no motivation. Even though my friends didn't want me to go to VCC, I knew I needed to go. I needed to be working towards something.”

“I feel really proud,” Amanda said about completing high school and ACE IT. “The trades program gave me a new focus.”

“I get to work on all the beautiful stuff,” explained seventeen-year-old Amanda Pryor about her decision to pursue a career as an Auto Refinishing and Prep Technician through Vancouver Community College (VCC) while attending Nitsilano Secondary School.

Amanda registered for ACE IT while taking Autobody 12. “At first my parents were shocked at the idea. But they warmed up to it once they saw that the program made me excited about school, something they had never seen before. They just wanted to make sure that I finished high school. None of us expected how much the program would change me,” Amanda explained.



ACE IT SSA

Accelerated Credit Enrollment in Industry Training (ACE IT) is the in-school technical training component of an industry training program.

Secondary School Apprenticeship (SSA) is the work-based training component of an industry training program.

Certified Tradesperson:

85% work-based training
+ 15% in-school technical training
= Apprenticeship industry training program

The Perfect Set 'p

When twenty-one-year-old Kaylin Rudd shows up for work at Maersk Distribution he steps into the position of Lead Hand, supervising up to 50 other workers.

Not bad for a kid who dropped out of high school in Grade 10.

But Kaylin's story doesn't end there. Instead, Kaylin gathered the determination to return to high school a year after he quit. With hard work and the help of credits earned in the SSA program, Kaylin proudly graduated just two years later with a Dogwood diploma and a new career in Industrial Warehousing.

“All the pieces finally came together for Kaylin,” said Mariëke Merrick, School District 77 Career Development Coordinator.

“Kaylin never really fit into the traditional school system,” explained Kaylin's mom, Sharon Rudd. “He was labeled early on as a kid who didn't want to learn” and he lost belief in his own abilities. When Kaylin was fifteen, his father passed away and Kaylin dropped out of school. It was a very difficult time for our family. But once he started back at Delta Alternate School things turned around. When the teachers approached him to become an SSA student in Industrial Warehousing (now known as Logistics and Distribution), he really went for it.”



Kaylin Rudd with mom Sharon Rudd. Kaylin was awarded a \$1000 SSA scholarship by the ITA and the Ministry of Education.

SSA

“The best thing that happened to me was getting into trades,” Kaylin said. “There are a ton of kids who, like me, do better with hands-on learning. When I took the year off in grade 10 I figured out quickly that there is not much solid work for someone who doesn't finish high school. As soon as I got registered as an SSA student I was hooked up with a good job with a future and had the chance to complete several trade-related certificates at BCIT.”

“SSA was the perfect set up,” Kaylin added. “I could work and make some money. It didn't cost me anything to take the certificate programs. I started to learn a trade and got credit towards my graduation. I changed my plan from settling for a school completion certificate to earning a Dogwood diploma.”

Just three years after starting at Maersk Distribution, Kaylin was promoted to Lead Hand.

“The SSA program was great,” Sharon said. “I am proud of Kaylin and the man he has become.”

Three former programs – Industrial Warehousing, Automotive Partsperson and Industrial Equipment and Engines Partsperson – have been combined into two programs with a common first level. Apprentices then choose Partsperson 2 and/or continue onto Partsperson 3 (Red Seal) or Logistics and Distribution 2 and/or continue onto Logistics and Distribution 3.

Common First Level: Parts and Warehousing Person 1

CHOOSE

Partsperson – and Partsperson 3 Red Seal
Receive, sort, distribute and maintain shipping records and reconcile inventories.

OR

Logistics and Distribution Person – and Logistics and Distribution Person 3: Evaluate, plan, implement and administer the daily logistical operations of a warehouse and distribution facility.