

The Skilled Trades and Technology Program has seven courses which offer students a starting point for exploring the skilled trades. Advanced courses will look at technical engineering, robotics and automation. All courses will feature access to well equipped workshops and up-to-date course materials.

The Skilled Trades and Technology courses will eventually be part of the program in high schools throughout the province. Ask your guidance counsellor for more details about the program available in your school. Or visit our website at [www.jumpstartnl.ca](http://www.jumpstartnl.ca)



## Course Content

Some of the topics covered in the introductory courses include:

### Skilled Trades 1201

- Explore carpentry, plumbing, electrical, drywall, plastering, painting, and masonry
- Focus on skills, education and other requirements leading to certification in these trades
- Work with tools and equipment used in home construction

### Design and Fabrication 1202

- Use computer aided design (CAD) software
- Create products in fabrication site
- Use hand and power tools used on real worksites
- Power distribution analysis and technical engineering

For more information, please see our website: [www.jumpstartnl.ca](http://www.jumpstartnl.ca)

**BEGIN THE ADVENTURE -  
JUMP START YOUR LIFE  
WITH SKILLED TRADES  
AND TECHNOLOGY!**

## SKILLED TRADES

**BEGIN THE ADVENTURE &  
JUMP START YOUR LIFE.**



## **B**egin the adventure and jump start your life.

Think about the new skilled trades courses offered in high school. These courses can lead you to exciting, well-paid careers in construction, oil and gas, information systems, marine technology, and industrial design.

With this program, you can create a future that combines creativity, skill, and value for you and for your community.

*Do not follow where  
the path may lead.  
Go instead, where there is  
no path and leave a trail.*

*Ralph Waldo Emerson*

### **Power to Choose**

Taking high school courses in skilled trades and technology gives you the power to choose from more than 200 careers in many different areas. Have you ever thought about a job in aircraft mechanics, carpentry, engine repair, plumbing, fabrication, engineering and marine technologies, or masonry?

After graduation, you can continue your studies at a college or university. You can also become an apprentice and “earn as you learn.”

No matter what the future holds, these courses give you skills you will use in other parts of your life.

*“The course has opened up new doors.  
I have more options.”*

### **Power to Create**

The Skilled Trades and Technology Program offers you the opportunity to be creative and innovative. Projects range from designing items you can take home to group projects that will enhance your school environment. Some projects may include building stage sets for school theatre productions, building baby barns for fundraisers, or making Christmas decorations for home exteriors.

You will learn how to plan, design, and build in cool, cutting-edge workshops. You will use professional equipment and create things that will impress your friends.

*“I like doing stuff for myself. You can do things you never did before.”*

### **Power to Achieve**

Being able to build things yourself, look after your home, and develop new skills is exciting. These courses have helped students make meaningful choices about their future. They are proud of what they learn to do, and they are proud of what they can do.

*“It’s fun to see it go from a design  
and then make it.”*

The skilled trades and technology sector is growing, with great jobs and excellent salaries. Many companies are looking for bright young women to become their employees and to put their skills and knowledge to work.

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