



# CVE

SEVEN OAKS COOPERATIVE VOCATIONAL EDUCATION

Where the **community** becomes the classroom ↙

↘ Our Co-operative Vocational Education programs offer the advantages of education and experience — and those advantages can mean the difference between just getting a job and launching a successful career.

Through our partnerships with various local businesses you'll apply your classroom knowledge on the job, working with and learning from industry professionals.

**If you're currently in high school, a recent graduate or even an adult learner, this program could be an important step towards a rewarding career that will last you a lifetime.**

**For more information contact your school counsellor or any of our high schools.**



SEVEN OAKS  
SCHOOL DIVISION  
*community begins here*

**Community Begins Here!**



**automotive trades & technology**



**aviation trades & technology**



**building trades**



**culinary arts**



**early childhood education**



**electrical trades & technology**



**health care aide**



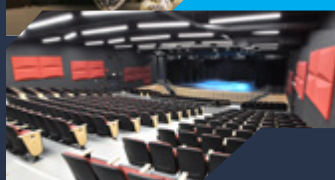
**heavy construction**



**horticulture**



**hospitality services**



**performing arts production & industry**



**plumbing & pipe trades**



**refrigeration & air conditioning**



**sustainable energy**

## you can do it

### Heavy construction is open to anyone who meets the requirements:

- Interest in pursuing a career in Heavy Construction
- Completion of grade 11 core courses
- Completion of a CVE application form
- Presentation of a certified transcript of marks, cover letter, reference letter, resume and fee if applicable
- Participation in an orientation

Individuals who have completed grade 12, are an adult learner or reside outside the division are encouraged to submit an application.

A registration fee may apply depending if you are a graduate or live out of Seven Oaks School Division catchment.



## all in a day's work

The 34-week course is a combination of in-class theory and on-the job training broken down as follows:

Weeks 1-8 – In class theory

Weeks 8-34 – 1 day per week in class, 4 days on-site

Class times and theory times may vary or be spread out through the course of the year.

Under the guidance of your instructor and experienced workers in the industry, you will acquire and demonstrate skills such as:

- Basic heavy equipment operation
- How a diesel engine works
- How hydraulics work
- Basic welding theory
- How to use basic surveying tools
- Drilling techniques in heavy construction
- Blasting techniques in heavy construction

As part of the course, students may have simulator time for heavy equipment operation.



## hit the ground running

### If you like to work on large projects, large equipment or in the outdoors, we can help you gain the skills required for one of the many rewarding career paths in Heavy Construction.

Upon completion of this program, you will gain up to eight high school credits with tangible experience that can be added to your resume.

Our CVE programs maintain an excellent record of helping students gain full-time employment upon completion.

Don't miss this exciting opportunity - apply now!

Seven Oaks School Division will offer this program in conjunction with the Manitoba Heavy Construction Sector and the Manitoba Heavy Construction Association.



## heavy construction

If you like working outside or around large equipment and are interested in things like road building, this Heavy Construction program might be for you.

Students will explore subject areas like equipment operation, heavy duty technician and surveying. This co-operative vocational program will help you open doors towards your first job in the industry.

You will learn:

- The basic mechanics of heavy equipment
- Basics behind equipment operation
- Surveying fundamentals
- Drilling theory
- Blasting theory
- Basic welding theory

We provide a combination of technical training and on-the-job work experience so that potential employers need not worry about your level experience – you will come to them prepared to work. Employment opportunities are many, varied and financially rewarding.

**ADULT EDUCATION CENTRE**  
1747 MAIN STREET



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SCHOOL DIVISION  
*community begins here*

For more information  
or to register contact:

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