

**1.** Open up the web browser on the computer, and type in or copy and paste the address shown here: [www.worktrends.ca](http://www.worktrends.ca)

**2.** In a pale blue bar in the middle of the page, you will see the words “Work trends and labour market information for: Job Seekers, Employers/HR Professionals, Educators/Career Counsellors, Students”.

Click the words “Job Seekers”. A new page will appear with helpful information.

Review the 5 steps this page recommends “to set you off in your job search efforts” and fill in the blanks below.

- A**
1. Identify your NOC Code
  2. Identify the job titles attached to the NOC Code/s applicable to you
  3. Determine if you have the required educational qualification stated under the NOC code
  4. Do a targeted search for jobs either based on your NOC code or job title
  5. Perform a targeted search based on location

**B** According to the first recommendation, what does NOC stand for? National Occupational Classification.

**C** According to the second recommendation, how many job titles might each NOC Code have? Up to 12.

**3.** Click the blue words “NOC Code” in the first recommendation.

**A** What happens? A new tab opens displaying a Government of Canada website with the title “Find your NOC”

This page explains that NOC codes broken into 5 different skill types. Identify the skill type for each of the following:

**B** Management jobs are Skill Type 0 (zero)

Professional jobs that usually call for a degree from a university are Skill Type A

Technical jobs and skilled trades that usually call for a college diploma or training as an apprentice are Skill Type B

Intermediate jobs that usually call for high school and/or job-specific training are Skill Type C

Labour jobs that usually give on-the-job training are Skill Type D

**C** What Skill type would each of the following jobs be?

Food and beverage servers C

Chefs B

Plumbers B

Long-haul truck drivers C

Architects A

Restaurant managers 0 (zero)

Oil field workers D

**4.** Look further down the NOC Code website until you see the heading “Find your job title, code and skill type”. In this section you will find a search field with the words “Filter Items”. Next to it you will see how many NOC codes are showing on the page right now, and how many are available in total. Record those numbers below. Showing 1 to 10 of 500 entries.

**A**

Type the word “musician” in the “Filter Items” search field. The number of entries will change based on what you typed in this field.

- B** What does the page show now?  
Showing [1 to 2 of 2](#) entries.

- C** Record the results for this search in the chart below.

NOC	Job Title	Skill Level or Type
<a href="#">1123</a>	<a href="#">Professional occupations in advertising, marketing and public relations</a>	<a href="#">A</a>
<a href="#">5133</a>	<a href="#">Musicians and singers</a>	<a href="#">A</a>

Change the word “musician” in the “Filter Items” search field to the word “veterinarian”. The number of entries will change again. What does the page show now?

- D** Showing [1 to 3 of 3](#) entries

Record the results for this search in the chart below.

**E**

NOC	Job Title	Skill Level or Type
<a href="#">2161</a>	<a href="#">Mathematicians, statisticians and actuaries</a>	<a href="#">A</a>
<a href="#">3114</a>	<a href="#">Veterinarians</a>	<a href="#">A</a>
<a href="#">3213</a>	<a href="#">Animal health technologists and veterinary technicians</a>	<a href="#">B</a>

Change the word “veterinarian” in the “Filter Items” search field to the words “security guard”. The number of entries will change again. What does the page show now?

- F** Showing [1 to 3 of 3](#) entries

Record the results for this search in the chart below.

**G**

NOC	Job Title	Skill Level or Type
<a href="#">4311</a>	<a href="#">Police officers (except commissioned)</a>	<a href="#">B</a>
<a href="#">6316</a>	<a href="#">Other services supervisors</a>	<a href="#">B</a>
<a href="#">6541</a>	<a href="#">Security guards and related security service occupations</a>	<a href="#">C</a>

- 5.** Below the search results, you will see a link to go to the search page of the NOC website. Click the link, and record what happens below.

- A** [The tab changes, and you are now shown the National Occupational Classification website.](#)

- B** There are two ways you can search on this page. What are they? [Search by job title and search by NOC code.](#)

Click “Search by job title” and type the word “musician”. Then, click the blue “search” button. The same two search results will appear as when you searched for musicians on the last website. This time however, there are four columns of information.

- C** What is the title of each column? [Unit Group, Broad occupational category, Skill Level, and Title.](#)

- D** Click the words “Matching Job Titles” for Unit group 5133 - Musicians and singers. What are 3 of the job titles listed? [Answers will vary by learner, but include back-up musician, instrumental musician, music teacher – musicians, musician, rehearsal musician, session musician, and street musician.](#)

Click the words “5133 - Musicians and singers” in the Unit group column. A new page will appear with information about this occupation. On the right side of the page, you will see a breakdown summary that explain what the numbers in this NOC Code refer to.

- E** What is the “Broad occupational category” number, and what does that number mean? [5 - Occupations](#)

in art, culture, recreation and sport

- F** What is the “Skill level” number, and what does that number mean? [1 - Occupations usually require university education](#)
- G** What is the “Major group” number, and what does that number mean? [51 - Professional occupations in art and culture](#)
- H** What is the “Minor group” number, and what does that number mean? [513 - Creative and performing artists](#)
- I** List 3 job titles this section of the website suggests for occupation 5133 - Musicians and singers. [Answers will vary by learner, but the 12 listed are Accompanist, Church organist, Guitar player, Instrumentalist, Music teacher – musicians, Musician, Opera singer, Percussionist, Recording artist, Rock singer, Singer, and Vocalist.](#)
- J** What are the main duties of a musician, according to this site? [Play one or more instruments as soloists or as members of a musical group before audiences or for recording purposes.](#)
- K** There are several employment requirements for musicians and singers. Fill in the blanks describing those requirements below.
- [Musical training from a university or college or through private instruction is usually required.](#)
  - [Members of orchestras and other professional classical musicians and singers usually require a university degree in music.](#)
  - [Musical talent and ability, as demonstrated during an audition, are important hiring criteria.](#)
  - [Membership in a guild or union related to the occupation or type of performance may be required.](#)
- L** Which 4 occupations are related to the occupation of Musicians and Singers, but are excluded from this NOC Code because they belong to another NOC Code?  
[Conductors, composers and arrangers](#)  
[Elementary school music teachers](#)  
[Professors of music](#)  
[Secondary school music teachers](#)
- 6.** The search fields are available at the top of this page. Click “Search by NOC code” then enter the number 9461 and click the blue “search” button.
- A** Which occupation is associated with this NOC Code? [Process control and machine operators, food and beverage processing.](#)
- On the right side of the page, you will see a breakdown summary that explain what the numbers in this NOC Code refer to.
- B** What is the “Broad occupational category” number, and what does that number mean? [9 - Occupations in manufacturing and utilities](#)
- C** What is the “Skill level” number, and what does that number mean? [4 - Occupations usually require secondary school and/or occupation-specific training](#)
- D** What is the “Major group” number, and what does that number mean?  
[94 - Processing and manufacturing machine operators and related production workers](#)

- E** What is the “Minor group” number, and what does that number mean?  
946 - Machine operators and related workers in food, beverage and associated products processing
- F** What are 3 possible job titles associated with this occupation? Answers will vary by learner, but the 18 listed are Bakery machine operator, Brewhouse operator, Canning machine operator, Chocolate refiner, Cigarette machine tender, Citrus juice extractor, Control room operator, Corn sugar refinery operator, Dry foods mixer operator, Dryer tender - tobacco processing, Fermenter operator, Fruit preserver, Fryer operator, Grain-processing machine operator, Meat grinder, Pasteurizer operator, Tobacco blender, and Winery-press operator.
- G** Process control operators have several main duties. Fill in the blanks describing those duties below.
- Operate multi-function process control machinery through control panels, computer terminals or other control systems to grind, extract, mix, blend, cook or otherwise process food products and to bag, box or otherwise package food products
  - Operate multi-function process control machinery to grind, extract, mix, blend, distill, ferment or otherwise process alcoholic or non-alcoholic beverages and to bottle, can or otherwise package beverages
  - Observe gauges, computer printouts and video monitors to verify specified processing conditions and make adjustments to process variables such as cooking times, ingredient inputs, flow rates and temperature settings
  - Maintain shift log of production and other data.
- H** According to this site, what is one employment requirement for process control and machine operators in the food and beverage processing industry? Answers will vary by learner, but the site provides four main options which are included for your reference below:
- Completion of secondary school may be required.
  - On-the-job training is provided.
  - Experience as a machine operator in food or beverage processing is usually required for industrial process control operators.
  - Experience as a labourer in food or beverage processing may be required for machine operators.
- I** According to the “additional information” section, is there an opportunity for people working as machine operators to move to other positions, including supervisory ones? Yes.
- 7.**
- A** Consider a job you would like to do. In the space provided below, record 3 different job titles you think could be associated with this kind of work. Answers will vary by the interests of the learner.
- Return to the top of the page and click “search by job title”. Then enter one of the job titles you recorded above and click the blue “search” button.
- B** What search word(s) did you use? Answers will vary by the interests of the learner.
- C** How many results did the website return? Answers will vary depending on the learner’s choice of search words.
- D** Look at the occupations listed in the column on the left-hand side under the heading “unit group”. Do any of them seem to match the type of job you were looking for? Which one(s)? Answers will vary depending on the search criteria the learner chose and their ultimate job goal.

- E** Click the words “Matching Job Titles” for the unit group that seems most closely connected to the job you are looking for. What jobs appear in the list? [Answers will vary by learner.](#)

Click the name of the unit group that most closely matches the job you are looking for. A new page will appear with information about this occupation. On the right side of the page, you will see a breakdown summary that explain what the numbers in this NOC Code refer to.

- F** What is the “Broad occupational category” number, and what does that number mean? [Answers will vary depending on which NOC code the learner has chosen.](#)
- G** What is the “Skill level” number, and what does that number mean? [Answers will vary depending on which NOC code the learner has chosen.](#)
- H** Do you have the educational requirements for this type of job now, or would you still need to earn them? [Learners are provided with check boxes that read “I have those requirements now” and “I need to earn them”. Which they chose will vary by learner based on their job goal and current education level.](#)
- I** What education or skill would you need to work toward? [Answers will vary by learner.](#)
- J** What is the “Major group” number, and what does that number mean? [Answers will vary depending on which NOC code the learner has chosen.](#)
- K** What is the “Minor group” number, and what does that number mean? [Answers will vary depending on which NOC code the learner has chosen.](#)
- L** List 3 job titles this section of the website suggests for your chosen occupation. [Answers will vary by learner depending on which occupation they chose.](#)
- M** What is one main duty someone in this occupation is likely to do? [Answers will vary by learner depending on which occupation they chose.](#)
- N** What are two employment requirements for working in this type of job? [Answers will vary by learner depending on which occupation they chose.](#)
- O** Do you have those requirements now, or do you need to develop them? [Answers will vary by learner depending on which occupation they chose.](#)