# CAREER EXPOSURE SUMMER BOOT CAMP 2020







**MOVIE MAKING** 

RT

TECHNOLOGY

## **JUNE 30 – JULY 10**

# EXPLORE YOUR OPTIONS IN TECHNOLOGY, TRADES, BUSINESS, SCIENCE AND THE ARTS



Northern Gateway Public Schools and our partners are pleased to offer Career Exposure Boot Camp 2020.

Boot Camp 2020 will be a little different because of Covid-19. Our expert instructors will use a variety of online tools and resources to engage students in both online and hands on learning from the comfort of your home.

Students will require access to a computer or Chromebook and their cellphones. Other materials such as cooking & baking ingredients, first aid supplies & CPR mannequins, art supplies, hairstyling & esthetics equipment, robotic components will be provided prior to the start of the courses.

More detailed course description for some of the camps can be found at NGPS.CA. Courses will take place 9:00-3:00 each day with the exception of Industrial Safety 9:00-4:30.



Equine First Aid



Hairstyling and Esthetics



Art

### **WEEK 1 - JUNE 30 - JULY 4**

# PLEASE NOTE WEEK 1 PROGRAMS WILL HAVE CLASS TUESDAY TO SATURDAY INCLUDING CANADA DAY

#### **Cooking with Class**

Do you have what it takes to be the next Top Chef Canada? Students will work online with an Executive



Chef to learn to cook delicious meals from countries around the world. Students will require access to their home stove, mixing bowls and pans. All meal ingredients will be provided prior

to the start of class.

Earn up to 3 credits.

#### **Medical Minds**

Take a journey through the health care system with our Registered Nurse Instructor and explore the multitude of careers available in health care. Students



will receive their standard 3-year First Aid and CPR Certification from the Heart and Stroke Foundation. Camp includes virtual tours of hospital and emergency facilities. Students will receive all the first aid supplies needed to try their new skills on

themselves or a family member.

Earn up to 2 credits.

#### Learner's Permit Preparation July 2, 3 & 4

Do you want to get your Learners Permit? Learn all



you need to successfully pass the Alberta Class 7 Learners Permit exam and get on the road.
Students will learn basic vehicle maintenance as part of the course. This camp is open to all

students 14 years of age and older.

Earn 1 credit.

#### The Travel Bug



Keep wanderlust alive and travel the world virtually! This course features tips and advice on how you can travel better, cheaper, and smarter so you can explore the world. Come learn how and where to start planning that epic backpacking trip that you have been dreaming of.

Budget? We will teach you how. Location? Let's explore! Tourist attractions? Let's start planning!

Earn up to 3 credits.

#### **Industrial Safety Certification**

Students will complete the safety courses required by local industry and receive industry recognized 3-year certification in: H2S Alive, Confined Space, TDG, Fall Protection, WHMIS and more. Students must be 16 or older to register. 9:00 - 4:30 daily. Practicums will be completed when school reopens.

#### **Aesthetics**

Discover your passion as an Esthetician with a fun filled week of makeup, manicures and nail art. Taught by journeyperson college cosmetology



instructors. Students will receive all the materials needed to do their make-up and nails or to try their new skills on a family member.

Earn up to 3 high school credits.

#### Yoga for the Mind and Body

Experience the health benefits of yoga while developing the well-being and personal management skills that will assist you in balancing your school,



work, relationships and other life priorities. Required materials: a yoga mat and appropriate clothing for physical activity.

Earn up to 3 credits.

#### Web Page with JavaScript

JavaScript is the most popular programming language currently used in industry. Of the 1.6 billion web sites in the world, 95% of them use



JavaScript. In addition every major computing device runs JavaScript. Learn how to create interactive web pages using this popular language. Students will require access to a computer and internet.

Earn up to 3 credits

#### **Start Your Own Business**

Do you want to be your own boss? Learn what it takes to start and run a



business while still in high school. Students will develop a business plan and present it to a panel of local business owners in hopes of winning a \$500 scholarship they can use to start their own business.

Earn up to 3 credits.

#### THE SECRET GUITAR

Discover the most important guitar techniques. Use and apply necessary but condensed music theory thru an opportunity to take the tunes out of your



head and transfer them to the secret guitar trapped in the ordinary guitar. Almost guaranteed to give you enough information to leave the course with your own song writing capabilities. Face to Face through video conferencing with your own personalized musician. Students will need access to a guitar.

Earn up to 3 credits

#### Robotics

Students will build knowledge, and gain experience and confidence with technology through the construction, programming, and operation of



individual robots. Through this robotics program all students will have the opportunity to design, build, and operate various robots; navigating obstacles, accomplishing tasks, and completing missions. This is a fun and interactive way for students to learn the basic

coding and programming of robots. The program caters to beginners as well as those who may have some previous experience.

Earn up to 3 credits

Earn 5 credits.

# WEEK 2 PROGRAMS

JULY 6 – JULY 10







### The Sweet Art of Baking

Learn under the helpful direction of our Executive Chef to satisfy your sweet tooth as you develop your culinary skills as a baker. You will learn to bake the most delicious breads, desserts and treats from around the world while learning the skills necessary to begin a career in the food industry.

Earn up to 3 credits.

#### Who Wants to be a Millionaire

July6, 7 & 8

Learn the fundamentals of budgeting, money management and investing that will guide you on your journey to becoming a millionaire.

Earn 1 Credit.

#### Hairstylist

Tap into your creative side with a week of hairstyling. Working with a journeyperson college instructor, you will learn techniques in styling, braiding and advanced bridal updos.

Earn up to 3 credits.

#### Design

Are you interested in being an Architect, Engineer, Renovator, Kitchen Designer, Inventor, etc.. You will learn the basics of Design and Computer Aided Drawing using 3d software which can be used for prototyping and 3d printing. The challenges and design possibilities are endless. We will find your passion and using the 3d software you will be designing cool stuff. Students will download our free design software.

Earn up to 3 credits

#### **Movie Making Magic**

One of the realities to hit us during the lock-down is how important video images have become in our everyday lives.

Whether it's for education, employment, entertainment or for socializing, video is becoming an increasingly powerful communication tool right across the globe. Work with industry professionals in a supportive and hands-on way, learn the do's and don'ts of creating videos. Using your own phone and some everyday things, find out how to plan, shoot and edit your own video. Learn some tricks about lighting, interviewing, and camera work.

Earn up to 3 credits.

#### **Equine First Aid**

Do you love horses? Are you interested in learning more about the care and medical needs of your horse? Students completing this nationally recognized certification will learn a wide variety of horse care and first aid techniques, including: safety around horses, bandaging, hoof care, recognizing colic, wound care and more. Use your own horse to practice on, if you cannot access a horse, you can work with your dog.

Earn up to 3 credits.

#### Gaming - Using Java

Are you interested in a career in the fast paced world of technology? Gamers will create a side-scrolling video game complete with sound effects, obstacles, powerups and so much more! Students will meet online daily with their instructor to view demo programs, ask questions and develop their games in a virtual environment. Video games will be uploaded so everyone can play, evaluate and offer suggestions on improvement.

Earn up to 3 credits

#### **Industrial Safety Certification**

Students will complete the safety courses required by local industry and receive industry recognized 3-year certification in: H2S Alive, Confined Space, TDG, Fall Protection, WHMIS and more. Students must be 16 or older to register. 9:00 – 4:30 daily. Safety practicums will have to be completed after face to face schooling returns.

Earn 5 credits.

## 10 DAY CAMPS

**JUNE 30 – JULY 10** 

#### Art

Most student artists know that creating art is a very solo practice so virtual instruction is a perfect fit for us!!!!

Working from home you can create your own studio space and the environment you want to work in whether that be rock music or silence, you can work as fast or slow as you choose and after our instructional time you will be free to continue working at your own pace, experimenting with a new media of just spending the evening goggling your favorite artists for inspiration. You will complete the course by creating a *virtual* portfolio which in time you can add to in preparation for applying to art school or just for cataloguing your favorite work.

Earn up to 5 credits.



### CAREER EXPOSURE BOOT CAMPS 2020 SIGN UP TODAY @ NGPS.CA





**Foundation** 





