

Gateway Academy

# Career Exposure

Summer Boot Camps

July 3 - 13,  
**2018**

9:00 am - 3:00 pm

*Explore your options  
in technology,  
trades, business,  
science and the arts.*

Register online at  
**ngps.ca**



Northern Gateway  
Public Schools

# Summer Boot Camps - Week 1 - July 3 - 7, 2018 Hilltop Jr/Sr High



## So you want to be Millionaire!

### 3 Credits

Students will learn about money management and personal wealth. This course will be taught by finance professionals. Course includes a number of financial simulations.

## Industrial Safety Certification

### 5 Credits

Industry recognized 3-Year certification in the following:

- H2S Alive
- Confined Spaces
- Detection and Control of Flammables
- WHMIS 2015
- Ground Disturbance
- Fall Protection
- Transportation of Dangerous Goods
- Fire extinguisher
- Flagging
- Ladder Safety

In Partnership with Northwest Fire

## Medical Minds

### 2 Credits

Take a journey through the health care system and explore the multitude of careers available. Students will receive standard 3-year First Aid and CPR Certification offered by the Heart and Stroke Foundation. Course includes hospital and fire hall tours.

## Let's Redline your Automotive Knowledge

### 3 Credits

Students will develop an increased awareness of automotive technology and will gain the knowledge and skills to service a vehicle. Upon completing the camp students will be expected to use specialized equipment.

## Website / App Development

### 3 Credits

Developed specifically for use on small, wireless computing devices, such as smartphones and tablets, rather than desktop or laptop computers. Students will develop a mobile app and software application.

## Learners Permit Preparation

### 1 Credits

It takes study and practice to be a safe driver. Students will gain the knowledge and skills necessary to pass the Learners permit exam from this course. This camp will prepare students seeking to obtain an Alberta Class 7 learner driver's licence permit.

## "Cooking with Class" Culinary Arts

### 3 Credits

Students will learn to cook meals from around the world. Students will earn their Safe Food Handling Certification.

## Exploring the World of Travel

### 3 Credits

Discover the possibilities of the hotel industry through the eyes of a tourist. Learn how to work and travel and develop a personal travel plan. Taught in partnership with Holiday Inn Express and Timber Ridge Inn and Suites

## Forestry

### 3 Credits

In partnership with local companies students will learn about various careers in the forestry industry.

Register online at [ngps.ca](http://ngps.ca)

# Summer Boot Camps - Week 2 - July 9 - 13, 2018 Hilltop Jr/Sr High

*Students in Grades 9 through 12 will explore areas of interest along side industry experts in a hands-on environment.*

## Policing and Justice Studies 3 Credits

In partnership with the RCMP, students will learn about policing and justice the justice system:

- roles and responsibilities in the police service
- Current policing trends
- Crime reporting and tracking
- Careers in the Criminal Justice System

## Next Great Entrepreneur 3 Credits

Students will learn what it takes to start, develop and operate their own business.

## X-Treme Robots 3 Credits

Students will integrate robot control language to design, develop, implement and debug robotic programs. They will employ standards for structural programming constructs and simple data structures. Students will also gain a general understanding of robot and robots environment, employ procedural programming techniques and fundamental data structures. They will learn how to analyze, modify and debug robots.

# No Charge for Camps

## Medical Minds 2 Credits

Take a journey through the health care system and explore the multitude of careers available. Students will receive standard 3-year First Aid and CPR Certification offered by the Heart and Stroke Foundation. Course includes hospital and fire hall tours.



## Motorcycle Mechanic 3 Credits

Students will learn about small engine technology and develop skills and knowledge required to service ATVs and motorcycles.

## Aesthetics with Evelyn Charles 3 Credits

Students will explore the world of aesthetics including manicures, professional make-up application and colour theory.

## Sweets and More Sweets Baking 3 Credits

An introduction into the sweet world of baking. Designed for beginning bakers. Learn baking fundamentals including the science and chemistry behind your favorite treats.

## Movie Making Magic 3 Credits

Learn to shoot video on a smart phone or tablet - and later use fundamental concepts of visual story telling combined with the technical skills involved in shooting, acting and directing.



# Summer Boot Camps - 2 weeks - July 3 - 13, 2018 Hilltop Jr/Sr High

## Exploring Trades - Construction

### 5 Credits

Explore a career in construction trades. Students will gain knowledge of tools, materials, product management, framing systems, floor, wall and roof structures, doors, windows and siding installation.

## Yoga for the Mind and Body

### 3 Credits

Students will experience the health benefits of yoga while developing their well-being and personal management skills which will assist them in balancing their school, work, relationships and other life priorities. Required materials: a yoga mat and appropriate clothing for physical activity.

## Expand your Camp Experience

Combine 2 camps to enhance your learning experience.

Cooking with Class / Sweets and More Sweets Baking

So you want to be a Millionaire! / Next Great Entrepreneur

Let's Redline your Automotive Knowledge / Motorcycle Mechanic

## "Art in Nature"

### 5 Credits

Students will gain increased knowledge of the fine arts and an understanding of different types of art. Students will create a wide variety of art.

## Gaming, IT Tech School and Cisco Networking

### 5 Credits

Students will develop a working knowledge of how computers and mobile devices operate, learn to identify common security threats and apply skills and procedures to install, configure and trouble shoot computers, mobile devices and software.

Register for RAP and Summer Work Experience with your Off-Campus Teacher

## RAP-Registered Apprenticeship Program

### 1 credit for every 25 hours worked

Start your future now. Are you interested in the trades? RAP students are both full-time students and registered apprentices dividing their time between an approved work-site and their high school studies.

## Work Experience

### 1 credit for every 25 hours worked

Are you planning on getting a summer job? You can receive high school credits while you are working.

HCS3000 must be completed prior to starting placements.

Register online at [ngps.ca](http://ngps.ca)

Camps are free of Charge

Earn High School Credits!

