

MARCH 22ND – 25TH

# KELOWNA

SPRING 2021

» TEST DRIVE OUR PROGRAMS



**DIGITAL**  
**BOOTCAMP**

CENTRE FOR ARTS AND TECHNOLOGY





No push-ups, no obstacle course, just pure awesomeness. Want to find out more about your career in digital arts and entertainment? This multi-day, jam-packed adventure is a combination of education, hands-on experience and fun for those in grades 11 or 12 or recently graduated, with a passion for the digital arts. Students will take part in a designated Bootcamp mission to test-drive the digital arts program of their choice. Bootcamp is truly a not-to-be-missed learning experience that could lead to your dream career.

HERE’S WHY YOU SHOULD ATTEND:

- 1. **YOU** are in grade 11 or 12 (or have just recently graduated high school), with an interest in digital arts and technology.
- 2. **YOU**’ll get the chance to work individually, and as a team, to create, play, discover and learn with other students who share your passion and interests.
- 3. **YOU** will experience education that is an essential part of your career planning for professions in the digital arts, entertainment and technology industries.
- 4. **YOU** will increase your employability skills by experiencing an industry-like setting with professionals, staff, other students and the latest software, equipment and best practices.

HOW TO APPLY

- 1. Select Your Mission
- 2. REGISTER ONLINE AT [www.digitalartschool.com/bootcamp](http://www.digitalartschool.com/bootcamp)

Application Deadline: February 28th, 2021  
For \$225 Early Bird Pricing | Apply by December 31st, 2020. Please note, early bird rates do apply. See website for further details.

Registration fee and a completed application form must be received by the school in order to reserve a mission seat.

Mission placements are completed on a first-come, first-served basis, with first priority given to Grade 12 and recently graduated applicants. The application fee covers your mission seat, mission materials, a Bootcamp Survival Kit and lunch each day!

GET ANIMATED

ANIMATION

Giving life to something has never been so rewarding. Create the illusion through character animation! Based on the fundamental principles of animation, this intensive workshop will ground you in the creative and technical process of character animation. Working in a 2D drawing and 3D software platform, you will create the illusion of life through the animation of different objects and characters. Learn the process of a real animation production studio and open yourself to a new and rewarding career.

- Mission Outcome:**
- A fundamental understanding of animation principles and animated processes in both 2D and 3D pipeline.
  - Short demo reel showcasing all of your 2D and 3D animation.

RECORDING STUDIO SAMPLER

AUDIO ENGINEERING & PRODUCTION

Work in a recording studio learning about microphones and recording instruments, create sound fx and foley for a short film, and create a final mix.

- Mission Outcome:**
- Using Microphones Properly.
  - Setting Up A Recording Session.
  - Sound Design & Practical FX For Film & TV.
  - Mixing & Mastering.

PRODUCE. MIX. MASTER

DIGITAL MUSIC PRODUCTION

Starting with initial lessons in Ableton Live, students will be taken through the process of creating their own original song. From composition and arrangement, through sound design and production, to finalizing their song with a solid mix and master, students will cover all the steps necessary to create their own finished tracks. Finally, students will present their songs to industry experts who will provide feedback and guidance on how to improve further.

This mission will be undertaken in class and online simultaneously. Therefore, students may attend in person at the Kelowna campus or online.

- Mission Outcome:**
- Writing Music in Ableton Live.
  - Sound Design & Production.
  - Mixing & Mastering.
  - Industry Feedback & Guidance.

MAKE A FILM

DIGITAL FILMMAKING

From creative beginning and script formation, to pre-production and post-production, you will play a key role in the creation of a short film. This introduction to digital filmmaking will test your teamwork, creativity and skills that will ultimately leave you with a 5-10 minute short narrative film.

- Mission Outcome:**
- Your short film masterpiece.

THE PERFECT PHOTOGRAPH

DIGITAL PHOTOGRAPHY

Taking just the right photograph requires a highly trained eye. During this mission, learn how to prepare, capture, and finish off the ideal picture. Teaching technical elements, design concepts, and computer-aided finesse, this workshop will turn you into a camera-wielding wonder!

Whether taking a casual portrait, or composing a conceptual masterpiece, learn all of the tricks to compiling a work of art through the lens. This mission is made for eager shutterbugs with an eye for the still shot that want to challenge themselves to capture the unspoiled moment in a distinctive way.

- Mission Outcome:**
- A series of pictures that can be framed and hung at home.
  - A new-found passion that will bring a student’s photograph to life.
  - Basic to intermediate camera skills.
  - Studio lighting and outdoor lighting control.
  - Model direction.

BRAND ME!

GRAPHIC & WEB DESIGN

Sample the design industry’s standard – Adobe Suite – by creating your very own digital branding package complete with logo, business card, and a personal website to promote yourself. You will learn how to incorporate text, images, and other design elements into your work using Photoshop, Illustrator, and InDesign – and then show your work off in your very own blog!

- Mission Outcome:**
- A new-found passion that will bring students imagination to life.
  - Basic to intermediate skills in Adobe Photoshop, Illustrator, and InDesign.

DOORWAY

INTERIOR DESIGN

Are you creative and always thinking of ways to change the space you live in? Do you notice details in architecture or in interior spaces in magazines, on tv and online? “Unlock” your creative and problem solving abilities in this mission:

- 1. Colour Your World: investigate how colour affects your world, your preferences and you.
- 2. Spaces for Others: Using 3D software, solve and plan an interior space and see how fun and creative designing for other can be.
- 3. Distorting Space: Using a 3D physical model, discover how interior designers use the elements and principles of design to manipulate our perception of space.

- Mission Outcome:**
- Understand the difference between Interior Design and Interior Decoration.
  - Create a story board which reflects your colour preferences, your personality and life.
  - Design and create an internet café for a youth hostel using the 3D software - Sketchup.
  - Build a physical model to explore how to manipulate our perception of space.

NETWORKING AGENT

NETWORK SECURITY SPECIALIST

Computers are a vital part of our existence, encompassing our professional and personal lives. With such global importance, our need for IT professionals has never been higher. This Bootcamp introduces students to the fundamental components of a computer, then moves to more advanced Linux knowledge and security information. After learning more about how computers work, students will learn about the safety features they operate with, and how these features keep our data safe. With this Bootcamp, students will take their first step in their Network Security journey, a dynamic and ever-changing career choice.

- Mission Outcome:**
- A greater understanding of hardware, operating systems, and desktop management for both Windows and Linux.
  - Understand how to install a server.
  - Understand what a webserver is, a web language, a database, and how a website works.
  - A greater understanding of website security, as well as remote computer access and security.
  - How to build secure, high-performing, resilient, and efficient cloud infrastructure.
  - Introduction to Amazon Web Services (AWS) and Microsoft Azure.
  - Understand more about how data moves between computers, and why secure transmissions are important .

ANIMAL HEALTH

VETERINARY HOSPITAL ASSISTANT

Step into the fascinating world of animal health! During this mission you will learn fundamental anatomy and physiology, proper handling techniques, and basic laboratory procedures. Become one with a stethoscope and learn how to do simple health checks on your furry friends.

- Mission Outcome:**
- Fundamental Animal Health Techniques.
  - Discover the many different career paths available to Veterinary Hospital Assistants.



# » TESTIMONIALS

*"I enjoyed learning how to work on set w/lighting and hair & makeup teams. I also loved the experience of working with professional models"*

## THE PERFECT PHOTOGRAPH MISSION

*"I didn't know anything about animation before I came here so I learned about how 3D & 2D animations are made, Maya [the software animators use] and all about the industry and actual jobs as an animator"*

## GET ANIMATED MISSION

*"I learned so much! I had no knowledge of behind the scenes of filmmaking but now I know a little bit about everything that goes into making a film!"*

## MAKE A FILM MISSION

*"The best thing in Doorway was the idea of how simple yet "realistic" this course and career path would be and showing that was really helpful to know."*

## DOORWAY MISSION

### CAMPUS COVID SAFETY

We are hoping that COVID will be a thing of the past by March 2021, but if this is not the case, we are confident that our experience delivering in-person programs to our full-time students has prepared us to offer you a safe and enjoyable Bootcamp. Here is everything CAT will be doing to make our campus as "COVID-safe" as possible for Bootcampers:

1. Mandatory face covering policy on campus.
2. Enhanced cleaning and sanitization overnight and in between classes of classrooms spaces and mission equipment.
3. Physical distancing in the classrooms.
4. No large group gatherings.
5. Removal of catering – Bootcampers responsible for own lunch.
6. Sanitizer stations around campus.
7. Plexiglas barriers in high traffic areas around campus.
8. One-way traffic flow in and out of campus to avoid cross-traffic flow.
9. Cleaning stations before and after use – cleaning spray will be provided.
10. Closure of common areas on campus – kitchen, lounge etc.