

Course Descriptions:

All course Times: 4:30pm – 7:30pm; Course Dates: See table on last page

1. Audio Engineering and Sound Creation

Introduction to music production and sound editing; learning to write, program, and record using industry standard equipment. Using and understanding processors and mixing boards with hands on practice and enhancing sound quality in real time. Mix and master your own song and show off your creation.

Max enrollment: 20

Participant Skills Needed: None – come as you are!

Materials requirements: Please bring your own headphones.

2. COSS 343 - Crack the Code- Intro to Coding

Introduction to Coding – Explore modern Web Programming, covering Front and Back-End concepts including HTML, CSS, JavaScript and NodeJS along with their practical applications.

Max enrollment: 20

Participant Requirements: Basic computer skills.

Material requirements: None, come as you are!

3. COSS 344 – IT Essentials

Explore the fundamentals of computers and internetworking and discover career skills needed for entry level IT jobs. Doing hands-on activities you will be introduced to topics such as network management, computer systems administration, and computer and internet security. Have fun while discovering how to configure a network and secure your home network from intruders!

Max enrollment: 20

Participant Requirements: Basic computer skills.

Material requirements: None, come as you are!

4. PIR 709 - Digital Animation

Do you like drawing and playing on the computer? Ever wonder how animation is created? Using professional software and animation techniques, you'll create some 2d animation and bring a 3d character to life. Please bring your imagination to this workshop!!

Max enrollment: 15



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Participant Requirements: Basic computer skills.

Material requirements (optional) bring a USB (2GB) to take your animation home with you!

Date change: Week 2 Wed/Thurs

5. PIR 689 - 3D Design & Printing

Using industry software and the guided expertise from a seasoned designer and instructor, the students will develop the skills to design their own 3D projects. Easy to follow concepts will be taught and then the students will add their own creativity. There will also be discussions about what 3D printing can be used for and what materials are available. Each student will receive one printed project.

Max enrollment: 15

Participant Requirements: Basic computer skills.

Material requirements: None, come as you are!

6. PIR 690 - Android App Development Workshop

In this workshop the students will discover what an app looks like from the back-end. Students will be working hands-on, on the computer to create their own app. We will go over the fundamentals of app programming and the design aspect of app making.

** The apps developed will be compatible and usable with most Android phones and tablets. Apps will be created on a desktop computer in the lab and can be run at home on Windows, Linux, and OSx

Max enrollment: 20

Participant Requirements: Basic computer skills.

Material requirements: None, come as you are!

7. PIR 691 - Videogame Programming Workshop

The students will explore the fundamentals of videogame programming and design. Working with a 2D engine, students will design their own game from scratch. We will also discuss what the computer science industry looks like and what opportunities there are.

Max enrollment: 20

Participant Requirements: Basic computer skills.

Material requirements: None, come as you are!

8. COSS 218 – Websites with Wordpress.com

Discover the WordPress dashboard, create your first post and page, add widgets and sidebars, learn about themes and make your website social media friendly. Leave with a brand-new website you can update yourself, as well as dozens of tips and tricks for using WordPress. No website or programming experience is necessary.



Max enrollment: 20

Participant Requirements: Basic computer skills.

Material requirements: None, come as you are!

9. COSS 329 - Small Business: Social Media Essentials

Are you struggling with your small business' social media? This course is designed for small business owners wanting to explore on-line marketing and has no idea where to start. You will be introduced to Instagram, Facebook, video stories and more to get you started. You will leave with Facebook business and Instagram accounts, as well as a quick peek at Facebook manager.

Max enrollment: 20

Participant Requirements: Basic computer skills.

Material requirements: None, come as you are!

10. Graphic Design - Intro to a Digital Toolkit*

Graphic design is a critical skill for any marketing professional. Graphic designers creatively adjust, repair and retouch images, build logos, understand print layout, and so much more for a variety of design projects. Students will be introduced to some basic principles and fundamentals of graphic design and its role in the marketing industry. They will then explore software applications within the Adobe Creative Suite (InDesign, Illustrator, and Photoshop) and practice foundational concepts.

*Subject to minor changes: This course may change slightly (draft copy)

Max enrollment: 20

Participant Requirements: Basic computer skills.

Material requirements: None, come as you are!

4:30pm – 7:30pm (half hour break = 5 hrs)

June 1 and 3 (Wed/Friday)



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Workshop choices: (all workshops run 4.30pm-7.30pm)

Topic	Virtual (Virt)	Vernon (V)	Kelowna (K)	Penticton (P)
1. Audio Engineering and Sound Creation		a. Mon May 30 th & Weds June 1 st	b. Mon May 16 th & Weds May 18 th	c. Tues May 24 th & Weds May 25 th
2. Crack the Code – Intro to Coding	a. Tues May 17 th & Thurs May 19 th			
3. IT Essentials		a. Mon May 16 th & Fri May 20 th		
4. Digital Animation			a. Weds May 25 th & Thurs May 26 th	
5. 3D Design & Printing			a. Tues May 31 st & Thurs June 2 nd	
6. Android App Development		a. Weds May 25 th & Fri May 27 th		
7. Videogame Programming	a. Tues May 24 th & Thurs May 26 th			
8. Websites with Wordpress.com				a. Tues May 17 th & Thurs May 19 th
9. Small Business: Intro to social media and Mobile Marketing	a. Tues May 31 st & Thurs June 2 nd			
10. Graphic Design				Weds June 1 st & Fri June 3 rd



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