



Web Design Certificate Program

HTML and CSS
Computer Programming 11

WEB PROGRAMMING
Do you need to learn HTML? Absolutely! Sure WYSIWYG editors work great, but if you want to add any extra interactivity to your site or problem solve your site...you had better know how to read the code. This course also includes CSS, web marketing and template driven sites (Google Sites).

Dreamweaver CS3
Digital Media Development 11

CUTTING EDGE WEB EDITING
To stay competitive in the web design business, you must have the latest tools. In this course you will learn how to create simple to complex websites using the latest techniques with an emphasis on CSS design. You will also work with AJAX SRY Components and much more...This is a must for any aspiring web designer.

Photoshop
Media Computer Development 11

GRAPHIC DESIGN
Where do you create all of those amazing, inspiring graphics for your sites?...Photoshop is the perfect tool. Once you have created your layout in Photoshop...you can slice it up, bring it into Dreamweaver and serve it up on the web.

Communications 12
or
English 12

COMMUNICATION SKILLS
It is important to have good communication skills in the work place, especially in the digital world where more and more communication is electronic. Effective and precise writing will hopefully minimize the chance that your clients and/or employer will misunderstand you when you write that "mission critical" memo.

INTERACTIVITY & ANIMATION

This is where it's at! Learn how to create content which is interactive and engaging using Flash. Flash is the industry standard for bringing rich media experiences to the web.

Adobe Flash
(web based animation)
Digital Media Development 12

Find out more information at:



Business Certificate Program



MS Word 2007 Applied Digital Communication 11

WORD PROCESSING

An essential skill! Way beyond just typing a letter. Add invisible tables to organize forms, create tabs which will allow you alter your entire layout with a simple click, create databases and merge database for your mail – outs and so much more. These WORD PROCESSING skills will give you powerful communication and workflow skills where efficiency is crucial to success!

MS EXCEL & MS ACCESS 2007 Data Management 12

SPREADSHEET & DATABASE

Spreadsheets are used everywhere...from analysis of wine making data to budget and expense tracking. Spreadsheets allow you to store data, analyze data and then present it using the powerful graphing features. Databases are just as important for storing large volumes of relational data such as contact information. Almost every software program makes use of a database. It is essential for anyone desiring to work in business to know about databases.

MS PUBLISHER 2007 Business Information Management 12

DESKTOP PUBLISHING

Your boss wants you to create a flyer for the business, or a new advertisement or perhaps a business card or maybe even an invitation to that year end party...what do you do? Use Publisher. Publisher does it all from powerful business form creation to restaurant menus. You can create professional looking publications of any sort in minutes.

BASIC WEB DESIGN

More and more businesses are requiring their employees to have basic web design skills so they can update that company website (rather than paying the expensive web designer). This course will give you the basic skills that you need to put your business on the web.

DREAMWEAVER CS3

Dreamweaver is the industry standard web design software program and it also has an extensive set of tools and features. To get the most out of this course, students should have some previous knowledge of web design including HTML and CSS.

Intro to Web Design HTML & CSS (ICTP11)*

OR

Dreamweaver Web Design Digital Media Development 11*

or

*Students may substitute INT10

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Computer Graphics Certificate Program



Adobe Photoshop

Media Computer Graphics 12

PHOTOREALISM

Photoshop is a super-charged program that will allow you to create stunning graphics that have that photo-realistic look. I use it all the time for photography, photo montages and collages, interface design, art, posters and so much more... You will fall in love with it as it is powerful yet intuitive. This is an Industry Standard Program

VECTOR GRAPHICS

Adobe Illustrator is the industry standard for creating vector graphics/illustrations. It has an extensive tool kit but it also a huge learning curve! This course teaches you the fundamentals of using the program through a series of projects. Vector graphics are used for creating Logos, Signs, Posters as well as any other graphics which require large degrees of scaling— an example of this is a logo which will fit on a business card but can also be scaled up to fit on a billboard with no loss in clarity. This is where vector graphics excels.

DIGITAL PAINTING

If you haven't tried this, you're missing out. Imagine taking a pressure sensitive pen which acts as a brush and painting realistic art strokes onto a digital canvas mimicking almost any natural media that you can think of. I could lose myself entirely in this program! You will create a number of projects including stylized painted backgrounds for portraits. This is a must for the modern graphic artist.

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Corel Painter/ Wacom Tablet Digital Media Development 12

Adobe Indesign CS Desktop Publishing 12

OR

Bryce 3D Computer Graphics 11

Communications 12 or English 12

LAYOUT & DESIGN

This is perhaps the most powerful program in the world for desktop publishing! Even better than QUARK XPRESS, the industry standard, although not too many QUARK users would be quick to admit it. Learn In-Design's many features through a set of engaging projects.

CREATING VIRTUAL WORLDS

This is a great starter program for 3D design. You can create realistic 3D worlds including underwater scenes, caves and so much more. In addition, you are able to animate every parameter to create short videos of your unique worlds.

Find out more information at:



Accounting Certificate Program



Basics Accounting 11

THEORY & PRACTICE

This is where it all starts. From General Journal entries, Financial statements, Ledgers, Worksheets, Adjustments to closing entries, this first course will familiarize you with the accounting cycle through a series of practical exercises and projects.

Simply Accounting Accounting 12

COMPUTERIZED ACCOUNTING

This course continues from Accounting 11 providing you with knowledge and skills in Receivables, Purchases, Inventory, Payroll and much more. You then will apply all of this knowledge to a number of business scenarios using Simply Accounting. Simply Accounting is used all over Canada in small businesses.

Excel & Access 2007 Data Management 12

SPREADSHEETS & DATABASE

Excel is an excellent program for creating presentation graphics for your accounting data such as charts. In addition, you can perform advanced statistics on your data and create budget scenarios. Access, a relational database program may be used to track your customers, invoicing, inventory and so much more. Databases are used in every software package that you use in one form or another so it is helpful to become familiar with this powerful tool.

Communications 12 or English 12

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