

**Course Outline** 2020 – 2021

| Course:                            | CWEB 600 – Web Site Development  |
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| Course Description:                | You will learn how to use Hyper Text Markup Language (HTML) to develop Web pages for delivery over the World Wide Web. You will also learn how to plan and develop HTML documents to build a Web site based on W3 standards and enhance HTML documents using current techniques such as Cascading Style Sheets (CSS) and site management using current software.   |
| Pre Requisites:                    | N/A  |
| Co Requisites:                     | • N/A  |
| Course Hours:                      | • 45 hours   |
| Credit Units:                      | 3 credit units   |
| Student Assessment:                | Assignments/labs (20%), 1 midterm exam (40%), final exam (40%)   |
| Grade/Passing Grade:               | • 50%  |
| PLAR Method:                       | Evidence file and/or challenge exam  |
| Learning Resources:                | Patrick M. Carey. New Perspectives on HTML 5 and CSS: Comprehensive, 8th Edition, Cencage, 2019  |
| Learning Outcomes:                 | <ol> <li>Create hypertext documents</li> <li>Design web pages using fonts and colours.</li> <li>Design web page layouts.</li> <li>Design web pages using backgrounds and other effects.</li> <li>Design device-independent websites.</li> <li>Design web pages using tables and columns.</li> <li>Create web page forms.</li> <li>Design web pages using multimedia resources.</li> <li>Create XML documents.</li> </ol> |
| Prepared/Updated by:<br>Date:      | Derrick Danyluk<br>January 2021  |
| Approved by Program Head:<br>Date: | Ron New<br>January 2021  |
| Approved by Academic Chair: Date:  | Bill Walsh<br>January 2021   |

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