## EDUC5343 - Advanced Webmastering

Syllabus - Summer 2018 – May 23<sup>rd</sup>-August 6th

**University Mission:** Wayland Baptist University exists to educate students in an academically challenging, learning-focused and distinctively Christian environment for professional success and service to God and humankind.

INSTRUCTOR: Dr Jerrod Pickering, Office Hours: By Appointment Cell Phone: 806-241-8007 (Call/Text) E-Mail: jerrod.pickering@wayland.wbu.edu

**COURSE DESCRIPTION**: Advanced skill-building in how to use and teach web mastering to instruct, solve problems and communicate. Course content based upon national Essential Knowledge and Skills. Software applications that will be used: MS Word, Text Documents, <u>http://learningwebdesign.com/</u>, other software as needed per students.

**TEXT:** <u>Learning Web Design</u>, 4th Ed., Jennifer Niederst Robbins, 2012, O'Reilly Media. ISBN 978-1-449-31927-4

## **GRADE DISTRIBUTION:**

| Lab Projects  | = | 30% |
|---------------|---|-----|
| Quizzes       | = | 10% |
| Final Website | = | 60% |

**GRADING STANDARDS:** Grades will be recorded under the following guidelines for successful completion of various portions of course activity.

| 100% - 90% | = | А |
|------------|---|---|
| 89% - 80%  | = | В |
| 79% - 70%  | = | С |
| 69% - 60%  | = | D |
| <60%       | = | F |

COURSE OUTCOME COMPETENCIES: Upon completion of this course students should:

- Understand the Web as it relates to both Web-only and traditional businesses

- Be able to outline functional navigation of a Web site for efficient organization of its content

- Be able to create a Web site maximizing the use of available resources

- Be able to maintain currency and relevance of a Web site

**EXAMINATIONS:** In lieu of a final exam, students will be expected to create their own professional website utilizing one of the web building tools discussed in class or other instructor approved software. A grading rubric will be provided

**QUIZZES:** Quizzes will be administered each week. They will consist of 10 questions each and will be taken from the readings assigned. See the schedule below for dates.

**CLASS CONDUCT:** Throughout the duration of class periods, class discussion, monitored by the instructor, of lecture/lab material is encouraged. However, one point bears note. Courtesy for fellow students is expected. Ridicule of class participants will not be tolerated.

**PROVISIONS FOR HANDICAPPED STUDENTS:** University policy states that no otherwise qualified disabled person be excluded from participation in, be denied the benefits of, or be subject to discrimination under any university education program or activity.

## **ACADEMIC HONESTY:**

University students are expected to conduct themselves according to the highest standards of academic honesty. Academic misconduct for which a student is subject to penalty includes all forms of cheating, such as illicit possession of examinations or examination materials, forgery, or plagiarism. (Plagiarism is the presentation of the work of another as one's own work.) Disciplinary action for academic misconduct is the responsibility of the faculty member assigned to the course. The faculty member is charged with assessing the gravity of any case of academic dishonesty and with giving sanctions to any student involved. Penalties that may be applied to individual cases of academic dishonesty include one or more of the following:

- 1. Written reprimand.
- 2. Requirement to redo work in question.
- 3. Requirement to submit additional work.
- 4. Lowering of grade on work in question.
- 5. Assigning the grade of F to work in question.
- 6. Assigning the grade of F for course.
- 7. Recommendation for more severe punishment (see Student Handbook for further information).

| Week                       | Activity                          | Reference                  |
|----------------------------|-----------------------------------|----------------------------|
| 1- May 23 <sup>rd</sup>    | Syllabus                          | Familiarity with Chapter 1 |
| -                          | Introductions                     | Chapter 2                  |
|                            | How the Web Works                 |                            |
|                            | Quiz                              |                            |
| 2- May 30th                | Big Concepts                      | Chapter 3                  |
|                            | Discussion Board                  |                            |
|                            | Quiz                              |                            |
| 3- June 6 <sup>th</sup>    | Your First Page                   | Chapter 4                  |
|                            | Quiz                              |                            |
| 4- June 13 <sup>th</sup>   | Specialized Text                  | Chapters 5 & 6             |
|                            | Quiz                              |                            |
| 5- June 20 <sup>th</sup>   | Working with Images               | Chapters 7, 21 & 22        |
|                            | Quiz                              |                            |
| 6- June 27 <sup>th</sup>   | Introduction to Wix and the Final |                            |
|                            | Project                           |                            |
| 7- July 4 <sup>th</sup>    | Working with Tables & Forms       | Chapters 8 & 9             |
|                            | Quiz                              |                            |
| 8- July 11 <sup>th</sup>   | Design Elements: Text             | Chapter 12                 |
|                            | Quiz                              |                            |
| 9- July 18 <sup>th</sup>   | Design Elements: Colors           | Chapter 13                 |
|                            | Quiz                              |                            |
| 10- July 25 <sup>th</sup>  | Putting it all together           | Online discussion          |
| 11- August 1 <sup>st</sup> | Final Site Due: August 6th        |                            |