# INF 120 – Introduction to Multimedia (Spring 2014, 3 Credit Hours) Department of Computer Science Syllabus

#### **General Information**

Lectures: Wallace 426, TR 11:00 am - 12:15 pm

Instructor: Ka-Wing Wong

Email: Ka-Wing.Wong@eku.edu

Phone: (859) 622-2398 Office: Wallace 417

Office hours: M-F 12:15 pm - 2:15 pm

(or by appointment)

Course page: http://www.eku.edu/onlinelearning/ (EKU Blackboard)

# **Catalog Course Description**

**INF 120 Introduction to Multimedia. (3) I, II.** Introduction to multimedia technology and computerized visual communication. Topics include video editing, media file processing, video streaming, computer graphics. Credit will not be awarded to students who have credit for CSC 120.

#### **Textbook**

Tay Vaughan, Multimedia Making It Work, 8 edition, McGraw-Hill Osborne Media, ISBN-13: 978-0071748469

# **Student Learning Outcomes**

Upon successful completion of the course, students will be able to:

- Use video editing, computer animation, and presentation packages;
- Integrate multimedia software applications;
- Demonstrate basic computing concepts in multimedia;
- Explain social issues related to multimedia;
- Describe multimedia problem-solving techniques applicable to computing.

# **Course Requirements and Evaluation Methods**

There will be two tests in the middle of the semester and a final exam. In-class exercises and approximately 6 homework assignments will be given throughout the semester.

The final grade will be given according to the following tentative weights

# **Grade Components**:

| In-class Exercises 159                 | % |
|--|---|
| Homework Assignments 409               | % |
| Exams (two tests and a final exam) 45° | % |

# **Grading Scale:**

A: 90-100 overall AND at least 80% in each of the above categories B: 80-89 overall AND at least 70% in each of the above categories

C: 70-79 overall AND at least 60% in each of the above categories

D: 60-69 overall AND at least 60% in each of the above categories

F: 0-59 overall

## **Course Outline and Schedule**

The following schedule is tentative and subject to change.

| Week    | Topic                      |
|---------|----------------------------|
| 01      | Introduction to multimedia |
| 02      | Text and images            |
| 03      | Photo editing              |
| 04      | Photo editing              |
| 05      | Sound effects              |
| 06      | Test 1                     |
|         | Audio editing              |
| 07      | Video editing              |
| 08      | Video editing              |
| 09      | Spring Break               |
| 10      | Animation                  |
| 11      | Animation                  |
| 12      | Test 2                     |
|         | Special effects            |
| 13 - 14 | Special effects            |
| 15      | Multimedia design          |
| 16      | Review                     |
| 17      | Final exam                 |

<sup>\*</sup> Final exam schedule is available at: <a href="http://colonelscompass.eku.edu/final-exams-schedule-select-semester">http://colonelscompass.eku.edu/final-exams-schedule-select-semester</a>

## **Progress Report**

Students will be provided with their progress in the course at least once prior to the mid-point of the course through EKU Blackboard <a href="http://www.eku.edu/onlinelearning/">http://www.eku.edu/onlinelearning/</a>. The mid-term grade will be determined based on the test and assignments due prior to the mid-term.

#### Official E-mail

An official EKU e-mail is established for each registered student, each faculty member, and each staff member. All university communications sent via e-mail will be sent to this EKU e-mail address.

# **Late Assignment Policy**

Every in-class exercise is due by the end of the class that the exercise is assigned. Every assignment is due in class on the due date. Late submissions will not be accepted.

# **Department Attendance Policy**

Attendance will be taken during lectures. Unexcused absences in excess of 10% of the scheduled lecture/lab meetings will result in a one letter grade reduction for the course.

<sup>\*\*</sup> The last day to drop the course and other important dates can be found at http://www.eku.edu/compass/calendars

Unexcused absences in excess of 20% of the scheduled lecture/lab meetings will result in a two letter grade reduction for the course. Unexcused absences in excess of 30% of the scheduled lecture/lab meetings will result in a three letter grade reduction for the course. Students with unusual circumstances should advise the instructor of their situation immediately. Students will be held responsible for all announcements made in class.

# **Academic Integrity**

Students are advised that EKU's Academic Integrity policy will strictly be enforced in this course. The Academic Integrity policy is available at <a href="https://www.academicintegrity.eku.edu">www.academicintegrity.eku.edu</a>. Questions regarding the policy may be directed to the Office of Academic Integrity.

Students are expected to do all assignments independently, unless explicitly told otherwise. The official definitions of cheating and plagiarism can be found in the Academic Integrity policy.

#### **Classroom Behavior**

Behavior conducive for learning is expected in the classroom, which means no excessive talking to other students or sleeping. Also, this includes turning off cell phones and other electronic devices while in class. Electronics devices include laptop computers, unless you are using them to take class notes. If you are using them to take notes you need to get permission from the instructor. Anyone who violates this policy may be asked to leave the classroom for that class period.

# **Disability Statement**

A student with a "disability" may be an individual with a physical or mental impairment that substantially limits one or more major life activities such as learning, seeing or hearing. Additionally, pregnancy or a related medical condition that causes a similar substantial limitation may also be considered a disability under the ADA.

If you are registered with the Office of Services for Individuals with Disabilities, please obtain your accommodation letters from the OSID and present them to the course instructor to discuss any academic accommodations you need. If you believe you need accommodation and are not registered with the OSID, please contact the office in the Whitlock Building Room 361 by email at disserv@eku.edu or by telephone at (859) 622-2933. Upon individual request, this syllabus can be made available in an alternative format.

#### **Additional Notes**

The instructor reserves the right to modify course policies, course schedule, and assignment/project grade weight and due date. All students are expected to be responsible users of the computer systems for this course. If you require accommodation based on disability, please meet with the instructor in the first week of the semester to make sure you are appropriately accommodated.