

**Introduction to Multimedia Systems**  
**Winter 2016 – CS205**

**Meetings:** CL420, Mondays and Wednesdays, 14:30-15:45  
January 6 to April 11, 2016  
**Instructor:** Dr. Daryl Hepting  
**E-mail:** [hepting@cs.uregina.ca](mailto:hepting@cs.uregina.ca)  
**Office:** College West 308.22  
**Office hours:** TBD  
**Telephone:** 585-5210

**Labs:** CL135, Tuesdays: 12:30-14:20 OR Thursdays: 14:30-16:20  
**Lab Instructor:** Trevor Tomesh  
**E-mail:** [tomesh2t@uregina.ca](mailto:tomesh2t@uregina.ca)

**Final Exam:** April 18 2016, 14:00-17:00  
**Web sites:** <http://urcourses.uregina.ca/> (course)  
<https://piazza.com/uregina.ca/> (discussions)

**Calendar description:**

Multimedia is the use of computers to integrate text, graphics, video, animation, and sound in an interactive experience. The course will introduce students to the different technologies associated with the elements of multimedia. Students will gain an appreciation of the strengths of each multimedia element and be able to combine these elements into a finished work.

**Optional reference:**

*Introduction to Computing and Programming in Python: A Multimedia Approach* by Mark J. Guzdial and Barbara Ericson, Third Edition, Pearson, 2013, ISBN-13 978-0-13-292351-4

**Evaluation:**

Individual work:	20%
Group work:	20%
Midterm Exam:	10%
Final Exam:	20%
Lab work:	20%
Participation:	10%
Research credit:	1 - 2% bonus for participating in departmental research

You *must* pass the final exam to pass the course. If you do not, you will receive a grade of 40.

You are expected to attend class and to actively contribute to lectures and on-line discussions in URcourses and on piazza.com. The participation portion of your final mark will be assigned on the basis of your attendance and your contributions to the class.