ASSIGNMENT 1

ELEC 484 – Audio Signal Processing

Due: Sunday May 9th, 6:00 pm – DON'T BE LATE

Goal: Create a 22 second sound collage. Familiarize yourself with sound editing and software (available on course website).

Directions
Choose 5 samples from the list provided on the class website ('sound' link). Manipulate them using sound editing software available on course website (AUDACITY IS RECOMMENDED!!!) to create new sounds. Organize these new sounds in a sound collage that is musically interesting and demonstrates concepts covered in class. Export your project to .wav file. Write a summary of your composition, what tools you used, what tools you want to learn more about, in one or two paragraphs.

Points to include:

-have a range of frequency content, both low and high (can come from manipulating samples, or choose samples accordingly)
-include at least three tracks in your audacity project
-develop the samples using concepts discussed in class
- Remember screenshots of progress on your work!
-creativity counts!

Writeup
You must prepare a short writeup (no longer than one page), which discusses your composition, what tools you used, how you think they work, and what tool you want to learn more about. Remember to have screenshots of progress on your work.

Evaluation

A e s t h e t i c	3 points
Usage of Full Frequency Range	5 points
Different Effects	5 points
Writeup	5 points
Proper Submission using Website	2 points

Submission
Assignments must be submitted using your personal ELEC 484 website. There should be links to the sound collage and the write up. Send link to ajay@uvic.ca before 6:00 pm on Sunday May 9th. All compositions will be played during class on Monday May 10th. Late submissions will not be accepted.