

DESN275 Week 7-8 Assignments Winter 2011

Read Chapter 12 Electronic Sound Production and turn in definitions for the following terms:

Synthesis

Sampling

Oscillator

Filter

Wavetable

White/pink Noise

Low Pass Filter

Resonance

ADSR Envelope

Modulation,

Vibrato

Wah-wah,

Tremelo

Host and Plug-in

AU.DXi/VSTi/RTAS

Plug-in Wrappers

ReWire

Latency

Polyphony

Read the first part of Chapter 13 Synthesis Methods, and turn in definitions for the following terms:

Wavetable Synthesis

Drawbacks of Wavetable Synthesis

Additive Synthesis

Subtractive Synthesis

High Pass Filter

Band Pass Filter

Formant

Talk Box

Vocoder

Frequency Modulation.

Read the first part of Chapter 14 Sampling Methods, and turn in definitions for the following terms:

Keymapping

Multisampling

Looping

Sampler Patch

Sample Library

Read the handout on the website “intro to music terms handout”, or look at your notes from our last class, and check out the current assignment sheet, and turn in definitions for the following terms in your own words, plus include an example where marked *:

Beats*

Tempo*

Measure

Meter*

Form*

Scale

Chord

Octave

Transpose*