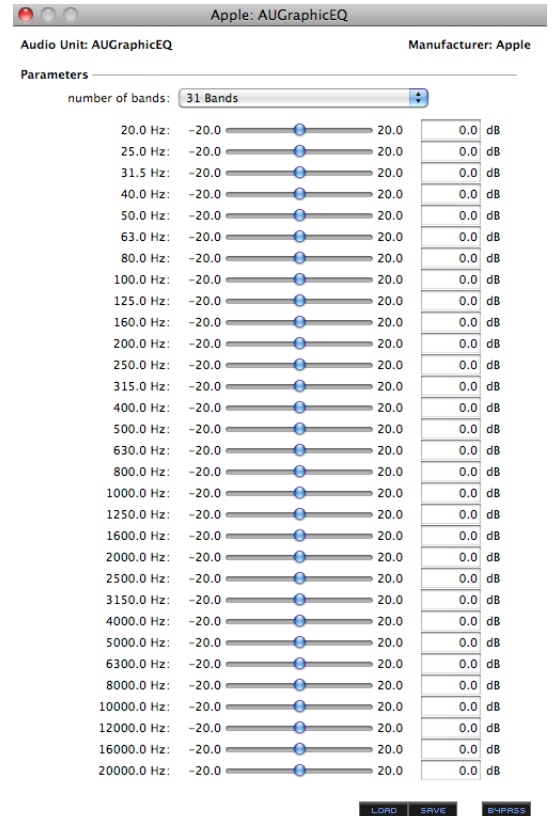
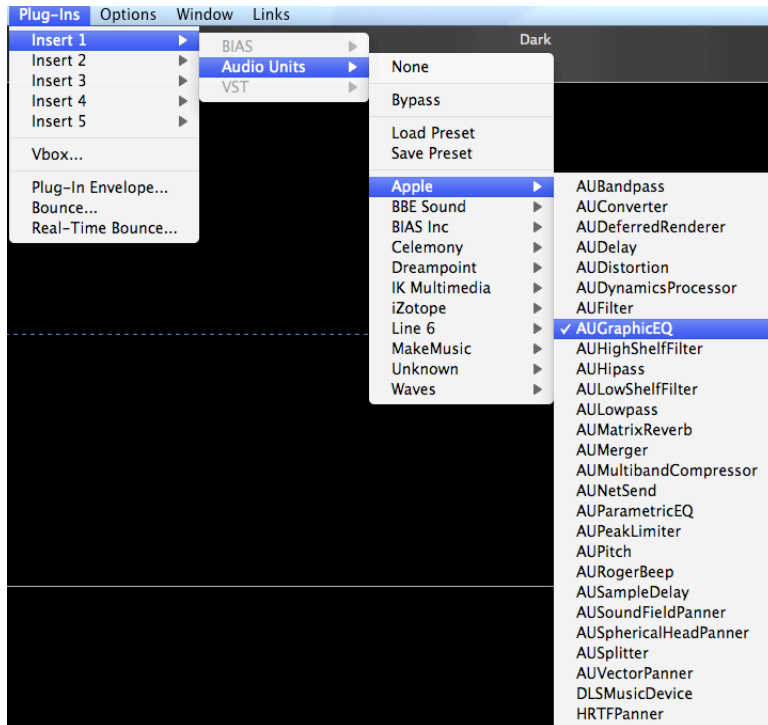


# 025:250 COMPOSITION: ELECTRONIC MEDIA I

Fall 2012

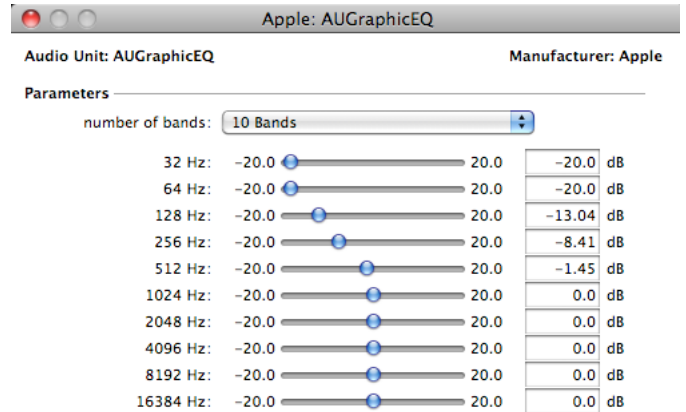
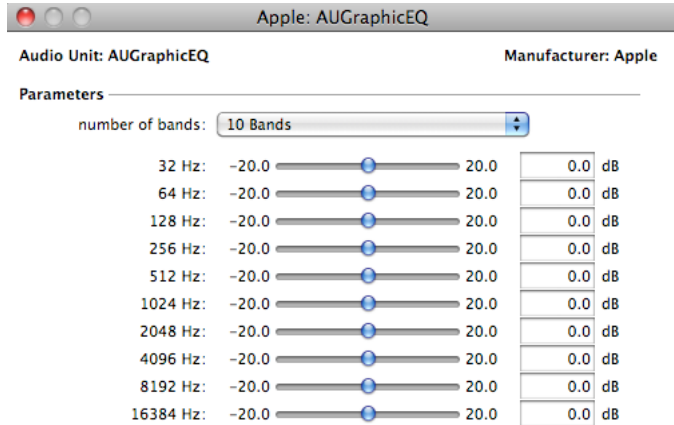
## Peak Plug-ins

1. Plug-ins can be used in both Peak and Pro Tools. The single most important plug-in is the graphic equalizer, or EQ. It can be used to remove or attenuate parts of the frequency spectrum that compromise the transparency and warmth of a sound. It can also be used in combination with pitch-shifting to radically change a sound to a point where the original sound is not recognizable. We will return to the functions and structure of the graphic EQ in Pro Tools.
2. In Peak, the easiest graphic EQ is the Audio Units version. To apply the EQ to a sound in Peak, do the following.
  - a. In an open Peak soundfile, select the sound to be EQed.
  - b. Navigate through the Plug-Ins menu to find the Audio Units Apple AUGraphicEQ, as shown below on the left.



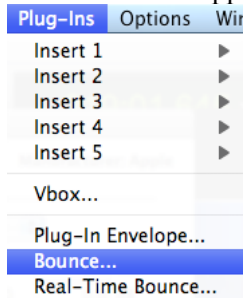
- c. Once selected, a window like the one above on the right will appear.

d. The number of bands shown is 31. To open a 10-band EQ, click on the menu button labeled “31 Bands” and select “10 Bands”. A window like the one below on the left will appear.

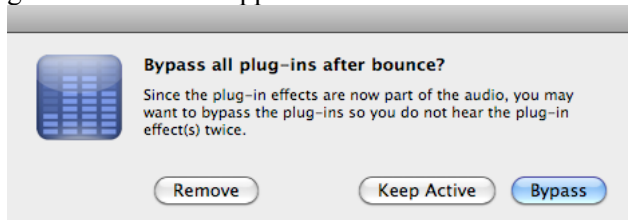


e. Move the sliders to the desired positions shown above on the right, as discussed in class.

f. The term for applying a plug-in in Peak is “Bounce”. To do this, select Plug-Ins>Bounce, as shown below.



g. A window will appear like the one below.



h. Click “Remove”.

3. As discussed in class, other types of plug-in are available in Peak, including Waves, BBE, and iZotope.