Overview
Cross Listing allows the classes to be connected in WebCampus. The instructor manages only one set of content, but students are enrolled in various sections. There is a parent class that is not a real section in SIS and does not have any student enrollments, but this is where the instructor manages the content. The child sections correspond to a SIS class and this is where students are enrolled.

You can view the cross listing specifics within WebCampus. From the Administration tab, select the parent course by clicking the title, then at the section select using the arrow down button and Edit Properties. This page has a section for ‘Cross-listing Information’ which will identify all child sections.

If viewing from a child section you would again use the arrow down button and Edit Properties to find the Parent record.

Issues
Note that if changes need to be made to cross listed classes there are some issues with CE6. To add a new child section to an already existing parent, it works fine to simply add the class in SIS or add it to the manually cross listed program. The problems lie in changing the parent of a previously cross listed child. CE6 does not allow a change to the cross listing, so in order to do this you must first delete the existing child section (caution, if students have already started class, content could be lost) and recreate the shell with the proper cross listing.

Focus Programs to Create Cross Listing
GBC uses all 3 cross listing programs, currently WNC (12/6/07) is only using the manual cross listing module. These are all focus programs which reside in the user’s library. SCS provided support in creating these programs.

1. Manual Cross List: BBXLyc– Program to manually cross list classes. In this program you enter the dummy parent name and the all the existing SIS classes that will be included. Any class can be cross listed with this method, ie. even a Math class could be cross listed with an English if desired. GBC will name their manual classes with an XX in the section to differentiate them from the other types of cross listed classes. WNC is using XL at this time. There will probably be a new list each term. GBC: When you cross list something here, probably need to de-select it in all other programs. See the Focus Example BBXLYYT for more details about the focus program.

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-**          ***PARENT***    ***CHILD****
-WRITE BBXLIST EDEL491  XL1  EDSC491  ER1
-WRITE BBXLIST ENG 101  XX1  ENG 101  I02
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2. Enhanced Cross List: BBIAVyc – This program is currently only used by GBC. This program is written to automatically create cross listed classes. A dummy parent record with the first two characters of the section of XL will be created. At GBC they know there will be cross listed sections when an enhanced class is found with a section of _R_ (center character is an R) or the section is ET9. The child records are created for the all sections where the middle character is R, V, K or T (not IK though). The matching is made by class key less the first two characters in the section. Thus ACC 136 EK1 is cross listed with ACC 136 ER1 etc., and the dummy parent is ACC 136 XL1.

3. High School Cross List: BBHSyc – This program is also only used by GBC. This program is written to automatically create cross listed classes for the high school sections. A dummy parent record with either XI or XS in the section is created. We know there will be a cross listed section when an IK or SK class is found. This will be cross listed with an I0 or S0. The matching is made by class key less the middle character in the section. Thus ACC 136 IK1 is cross listed with ACC 136 I01 etc., and the dummy parent is ACC 136 XI1.

Reminder: If there is a class that is de-selected in one of the above programs, may need to de-select it in all programs. i.e. WHERE NOT CLASKEY IN ('20081E049I  ER1') may need to be included in both the BBIAV and BBHS and in both the parent class section and child class section.