

This document describes how the WebCampus fields are populated from the SIS data.

Common: These items are common to all files.

WebCampus Field	Source
Data Source	BIGHORN_SIS
Data Time	Date and time the data was formatted into the XML file.

Class: The extracted classes are joined to the Class file (CLAS) to get end dates and class names. The Term Code table (TMCO) is used to get the name of the term. The Office Code (OFFC) provides the division name which is used as the Course in WebCampus.

Cross Listed child sections will appear under the appropriate course/division within the WebCampus Administration tab.

WebCampus Field	Source
Course Title	Year, Term Name, and Division short name. Or as the cross listed parent it is the Year, Term Name, XL, and Class Key (SIS Prefix, Number, Suffix, and Section).
Course did.id	Same as title. If it is a cross listed parent, WebCampus adds XLIST_COURSE at the beginning.
Course Long Description	Year, Term Name, Division long name. A cross listed parent same as title.
Section Title	Class Key (SIS Prefix, Number, Suffix, and Section).
Section did.id	Term Year, Term Code and Class Key.
Section Long Description	SIS Class Name.
Section Term	Term Name, 2 digit year.
Section Start Date	This date is built in the user extract program. GBC uses the SIS date less 3 days. WNC uses the actual SIS date. The XML sends restrict=1 to not allow entry to the class before this date.
Section End Date	SIS Class end date. For a cross listed dummy parent this date is left blank. The XML sends a restrict=0 so that access is not denied at this date.

User: Users are created for all students and faculty enrolled in any class for the term selected, not just the WebCampus students. Faculty Members are selected from Class Instructors screen (CINS). Student users are created for all Term Status (TSTA) records for the term selected once the student has an AAA email address (EMAL). User records are only added, otherwise the passwords would be reset (recstatus=1).

WebCampus Field	Source
User Name, Faculty	Faculty user ids at GBC are built with the first initial and first 14 characters of the last name from SIS. At WNC the lower case AAA email address before the @ is used.
User Name, Student	The AAA email address before the @ is used, WNC uses the lower case.
User did.id	SIS Person ID, N# or W#.
Password (webcredential)	GBC uses the SIS date of birth and WNC uses the SIS Pid.
First Name	SIS First Name
Last Name	SIS Last Name
Email Address	SIS EMAL AAA address, is not populated for instructors.

Faculty Enrollment:

From the extracted class file, assign the faculty to be both a Designer and Instructor.

WebCampus Field	Source
User Name, Faculty	Faculty user ids at GBC are built with the first initial and first 14 characters of the last name from SIS. At WNC the lower case AAA email address prior to the @ is used.
Section did.id	Term Year, Term Code and Class Key that the WNC the Faculty is assigned to.

Student Enrollment:

From the extracted class file, read the Roster (ROSA) for students enrolled. Enroll students with no grade or AD, audit. Un-enroll the student if the grade is W, withdraw. If there is any other entry in the grade, no record is created. The TOOK record is also reviewed for a Waitlisted class, in that case the student will not be enrolled.

WebCampus Field	Source
User Name, Student	The AAA email address before the @ is used, WNC uses the lower case.
Section did.id	Term Year, Term Code and Class Key.

Student Drops:

From the extracted class file, read the Transaction Classes (TRCL). When the last transaction for a WebCampus class is a drop then un-enroll the student. This is necessary during the first week of classes when students do not get a W posted on ROSA but are just deleted from ROSA.

WebCampus Field	Source
User Name, Student	The AAA email address before the @ is used, WNC uses the lower case.
Section did.id	Term Year, Term Code and Class Key.