Student Records
Block Enrollment Courses & Canvas

Overview

Block enrollment is a process in SIS that is used to force students to register for courses that are co-requisites by registering them in a single “pseudo” block enrollment course. A few weeks into the term, block enrollment is run to remove the students from the pseudo course and put them in the “real” classes. Pseudo courses have a course prefix of ‘BE’ (i.e. COAS-BE 102.) This “pseudo” course is a placeholder for other “real” classes (i.e. SPCH-S 121 and PSY-P 103.)

Steps

Block Enrollment

1. When a pseudo course is created, a class block must also be created that contains the real classes the student should be registered in via block enrollment.

2. To prevent the pseudo courses from displaying in Canvas, add the BLCK course attribute to each pseudo course class number. The course attribute value is the number of the class block associated with the “real” courses. The Canvas nightly feed will see the BLCK course attribute and not load that course to Canvas. Instead, it will look at the class block number in the course attribute value field to identify the real classes and display those in Canvas instead. The nightly feed will also take the enrollment from the BLCK course and display it with the real classes. This happens even before block enrollment is run to actually move the students from the pseudo course to the real classes. Before the initial SIS-to-Canvas block-class roll job runs:
   - SIS sees enrollment in the pseudo-class --- which should have the BLCK class attribute on it. If the BLCK class attribute isn’t on the class during the initial run, then the SIS extract treats it like any other class.
   - If the BLCK class attribute is properly on the pseudo-class, then the SIS-to-Canvas extract doesn’t send the pseudo-class to Canvas, but rather uses the block definition for this pseudo-class and sends the classes that make up the block in place of the pseudo class.
   - SIS-to-Canvas initial class roll jobs are based on term and are date specific. Please see special Note section below.

3. After block enrollment has run:
   - The enrollment in the pseudo class has now been removed and the students are now enrolled in the classes that make up the block.
   - The SIS extract ignores the pseudo-class because there is no enrollment in it; it now sends the classes that make up the block on the SIS-to-Canvas extract (because these classes now have enrollment).
**NOTE:** Canvas has an established time period that classes are loaded from SIS to Canvas for the following semester. Data must be correct in SIS before the Canvas staff will run the initial load of classes for a semester. You can access the link below to see which dates are being used to publish the SIS data in Canvas.

https://uisapp2.iu.edu/confluence-prd/display/CAN/LMS+Provisioning+and+Access+Dates

The Schedule of Classes coordinators must have their block enrollment courses set up with the correct BLCK course attribute by these dates or the BE classes will display in Canvas. Once a course is in Canvas, it cannot be deleted.

The initial load would be the date that courses are open to Faculty and Administrators (the published date). For example, the Fall 2016 data will begin to be loaded on 6/3 so the data in SIS would need to be correct on 6/2.

If block enrollment courses do make their way to Canvas, the Canvas administrators will have to make the course invisible so they cannot be seen.