

BLOCK SCHEDULING: REGISTRATION - R'WEB

TABLE OF CONTENTS

| | |
|---|---|
| Revision History | 2 |
| Introduction and Purpose..... | 2 |
| Related Policies, Regulations, Guiding Principles, and Common Practices | 2 |
| Impacted Departments, Units, Programs, and Centers | 2 |
| Before You Begin | 2 |
| Pages..... | 3 |
| Procedures..... | 4 |
| Define a Block..... | 4 |
| Set Up and Use of Block Registration..... | 5 |
| Define Student Characteristics for the Blocks..... | 6 |
| Steps | 6 |
| Final Quiz | 7 |

REVISION HISTORY

| Version | Date | Name | Description |
|---------|-----------|------------------|--|
| Initial | 2/11/2016 | Bracken Dailey | Final |
| Update | 7/9/2018 | Merlin Krieger | Updated to Banner 9. |
| Update | 9/20/18 | Margaret Stewart | Reviewed content; made grammatical edits and minor text edits; updated table of contents |

INTRODUCTION AND PURPOSE

Management of block scheduling can be done in several ways depending on the extent of the student's involvement in the registration process for the block of courses. UCR's primary use of block registration is for Learning Communities; therefore, the procedures will focus on examples of Learning Communities.

RELATED POLICIES, REGULATIONS, GUIDING PRINCIPLES, AND COMMON PRACTICES

1. College/Department/Programs who would like to utilize block registration for a student population will need to first provide the Registrar's Office with details of the student population and program requesting block registration.
2. Once a College/Department/Program is approved for block registration, they are responsible for creating their own course blocks.
3. If cohorts will be used to identify student populations for block registration, use "Cohort Assignments" procedures to assign the necessary cohorts.
4. If reserved seating will be used to assist with enrollment management of course sections assigned to blocks, the **Academic Scheduling: Reserved Seating and Waitlist** procedures should be followed.
5. Once block registration has been set up by the Office of the Registrar, it is expected that the Learning Community Coordinator for each college will verify the accuracy of the set up prior to registration, including ensuring that there are not time conflicts between courses assigned to the blocks.
6. It is the responsibility of the College/Department/Program to manage their enrollment, block registration, and drop students from courses if they no longer meet the criteria or choose not to enroll in the block.
 - a. For example, students who are not active Learning Community cohort participants after being enrolled in a Learning Community block must be dropped from all those courses and should have their cohort inactivated.

IMPACTED DEPARTMENTS, UNITS, PROGRAMS, AND CENTERS

1. Registrar's Office
2. Academic Departments
3. College Offices

BEFORE YOU BEGIN

If this is the first time you are reviewing this procedure, go to R' Space and select the Banner Training icon in order to follow along and practice. Please submit a ticket if you have trouble accessing Banner Training.

PAGES

The pages listed below are covered in this training.

| Page | Page Name | Description |
|---------|----------------------------|---|
| STVBLCK | Block Code Validation | Use Block Code Validation (STVBLCK) to create, update, insert, and delete block codes which are used in Block Scheduling processing. |
| SFABLCK | Block Registration Control | Use Block Registration Control (SFABLCK) to add course sections to a Block code. |
| STVCHRT | Cohort Code Validation | Cohorts can be used to identify and track any group of students. |
| SFABRDF | Block Rule Definition | The rule attributes defined on this page are matched with the student characteristics (such as level, class, program, and so on) that are created as part of the learner record on the General Student (SGASTDN) page. When a match occurs, the rule is applied to the student. |

PROCEDURES

DEFINE A BLOCK

1. Enter the Block Code
 - a. Block codes should follow a naming convention to allow for ease in searching and reporting. The field has a 10-character limit.
 - b. For example, when creating block codes for Learning Communities the following naming convention should be used:

| | | |
|---|---|--|
| L | L | L INDICATES THIS IS A LEARNING COMMUNITY BLOCK |
| E | H | INDICATES COLLEGE (N-CNAS; H-CHASS; E-BCOE) |
| B | C | |
| C | H | 6 CHARACTERS TO NOTATE DEFINING INFORMATION SUCH AS: |
| E | S | MATH PLACEMENT |
| G | C | MAJOR |
| E | N | ETC. |
| N | T | NOTE: the first 8 digits match the cohort code |
| 0 | 0 | Indicates the |
| 1 | 2 | Block number NOTE: the last 2 digits indicate the block |

2. Enter the Description
 - a. The description of the block will not be visible to the student in self-service since the student will be manually enrolled.
 - b. The field has a **30-character limit**.
 - c. It should follow a similar structure to the code as a way to differentiate the blocks from others.
 - d. Block codes and descriptions cannot be changed once they have courses assigned to them so it **MUST** be ensured that the block set-up is final and accurate before assigning any courses to the block.
 - e. Double check the set-up before adding courses to your block.
3. Academic Scheduling will enter Learning Community block names and descriptions in **STVBLCK (Block Code Validation)**.

| Block Code * | Description * |
|--------------|------------------------------|
| LEBIEN001 | BIEN HIGHER MATH |
| LECHE1B17A | CHEM 1C CEE MSE A |
| LECHE1B17B | CHEM 1C CEE MSE B |
| LECHEM9A03 | MATH 9A - BIEN CHEM ENEN MSE |
| LECHEM9A3A | MATH 9B BIEN CEE MSE BLOCK A |
| LECHEM9A3B | MATH 9B BIEN CEE MSE BLOCK A |
| LECHEM9A3C | MATH 9B BIEN CEE MSE BLOCK A |
| LECHEM9A3D | MATH 9B BIEN CEE MSE BLOCK A |
| LECHEM9B06 | MATH 9C BIEN |
| LECHEM9B11 | MATH 9C CEE MSE B |

Block Code Validation Form STVBLOCK 9.3 (PPRDXE) **LH – CHASS Learning Community Blocks**

| Block Code * | Description * |
|--------------|-----------------|
| LHEXPCH05 | TRACK B BLOCK 2 |
| LHEXPCH06 | TRACK B BLOCK 3 |
| LHEXPCH07 | TRACK C BLOCK 1 |
| LHEXPCH08 | TRACK C BLOCK 2 |
| LHEXPCH09 | TRACK C BLOCK 3 |
| LHEXPCH10 | TRACK D BLOCK 1 |
| LHEXPCH11 | TRACK D BLOCK 2 |
| LHEXPCH12 | TRACK D BLOCK 3 |
| LHEXPCH13 | TRACK C BLOCK 4 |
| LHEXPCH14 | TRACK C BLOCK 5 |

Record 151 of 447

Block Code Validation Form STVBLOCK 9.3 (PPRDXE) **LN – CNAS Learning Community Blocks**

| Block Code * | Description * |
|--------------|-------------------------------|
| LN45LF7ARN | MATH7A CHEM1A TRACKD BLOCK6 |
| LN50LF57BY | MATH7B CHEM1A TRACKE BLOCK1 |
| LN51LF57BY | MATH7B CHEM1A TRACKE BLOCK2 |
| LN52LF57BY | MATH7B CHEM A TRACKE BLOCK 3 |
| LN53LF57BN | MATH7B CHEM1A TRACKE BLOCK4 |
| LN54LF57BN | MATH7B CHEM1A TRACKE BLOCK5 |
| LN55LF57BN | MATH7B CHEM1A TRACKE BLOCK6 |
| LN60LF9CRY | MATH 9C CHEM 1A TRACKF BLOCK1 |
| LN61LF9CRY | MATH 9C CHEM 1A TRACKF BLOCK2 |
| LN62LF9CRN | MATH 9C CHEM 1A TRACKF BLOCK3 |

Record 351 of 447

SET UP AND USE OF BLOCK REGISTRATION

- Each College Learning Community Coordinator will submit a completed LC template.

| Block Name | Block Description | Block Pre Limit Assignment | CRN | SUBJ | COURSE # | SECT | Reserved seats for cohort | Cohort Name | Cohort Description |
|------------|-------------------------------|----------------------------|-------|------|----------|------|---------------------------|-------------|----------------------------|
| LN10LF6ARY | MATH 6A, CHEM 1 TRACK A BLOCK | 24 | 44093 | ARC | 72 | 010 | 23 | LN10LF6ARY | Sci, MATH 6A & CHEM 1, (GE |
| LN10LF6ARY | | | 40388 | MATH | 6B | 001 | 23 | LN10LF6ARY | |
| LN10LF6ARY | | | 40392 | MATH | 6B | 005 | 23 | LN10LF6ARY | |
| LN10LF6ARY | | | 40870 | CHEM | 1A | 040 | 23 | LN10LF6ARY | |
| LN10LF6ARY | | | 40875 | CHEM | 1A | 043 | 23 | LN10LF6ARY | |
| LN10LF6ARY | | | 32116 | CHEM | 1LA | 011 | 23 | LN10LF6ARY | |

Academic Scheduling will enter this in the SFABLCK (Block Registration Control).

Block Registration Control SFABLCK 9.3 (PPRDXE)

Term: 201840 Fall 2018 Block: LN45LF7ARN MATH7A CHEM1A TRACKD BLOCK6

Go

Block Registration Control SFABLCK 9.3 (PPRDXE)

Term: 201840 Fall 2018 Block: LN45LF7ARN MATH7A CHEM1A TRACKD BLOCK6

Block * Pre-Assignment Limit: 24 Maximum number of students who can enroll in this block

| CRN * | Subject | Course Number | Section | Maximum | Actual | Remaining | CRN Enrollment Status | Time Conflict CRN | Credit Hours | Billing Hours | Enrollment Optional | Grade Mode | Grade Mode Description | Campus | Campus Description |
|-------|---------|---------------|---------|---------|--------|-----------|-----------------------------|-------------------|--------------|---------------|--------------------------|------------|------------------------|--------|--------------------|
| 11922 | CHEM | 001A | 001 | 6 | 8 | -2 | Lesser than block capacity | | 4 | 4 | <input type="checkbox"/> | L | Letter | C | Riverside |
| 11927 | CHEM | 001A | 006 | 2 | 1 | 1 | Lesser than block capacity | | 0 | 0 | <input type="checkbox"/> | L | Letter | C | Riverside |
| 21205 | CHEM | 01LA | 070 | 23 | 0 | 23 | Lesser than block capacity | | 1 | 1 | <input type="checkbox"/> | L | Letter | C | Riverside |
| 23674 | MATH | 007A | 001 | 120 | 0 | 120 | Greater than block capacity | 24334 | | | <input type="checkbox"/> | | | C | Riverside |
| 23798 | MATH | 007A | 012 | 25 | 0 | 25 | Greater than block capacity | | | | <input type="checkbox"/> | | | C | Riverside |
| 24260 | NASC | 093 | 045 | 24 | 0 | 24 | | | | | <input type="checkbox"/> | | | C | Riverside |
| 24334 | ARC | 072 | 045 | 24 | 0 | 24 | | 23674 | | | <input type="checkbox"/> | gradable | | C | Riverside |
| 24941 | NASC | 093 | 145 | 24 | 0 | 24 | | | 0 | 0 | <input type="checkbox"/> | P | S/N/C | C | Riverside |

Time Conflicts must be resolved by the College Learning Community Coordinator

BASE SECTION DETAIL INFORMATION

CRN: 11922 Subject: CHEM Chemistry Course Number: 001A Section: 001 Course Title: A Status: A Part Of Term: f Full Term

Credit Hours: 0 Billing Hours: 0 Grade Mode: L Letter Link Identifier: Lf Special Approval: Campus: C Riverside Cross List:

Schedule Type: LEC Lecture Instructional Method: / Registration From: Date Registration To Date: Multiple Block

- The maximum number of students who can enroll in that block is entered in the Block Pre-Assignment Limit field in the Capacity Definition section.

3. Each section including linked discussion or labs are entered in the **Block Registration Control** section.
4. Blocks cannot contain time conflicts.
 - a. If the **Time Conflict CRN** column is populated at any time during data entry (indicating a time conflict with another CRN in the block), the applicable **College Learning Community Coordinator** must resolve the time conflict.
5. Adding and dropping of courses in a block can impact enrollment and ultimately enrollment management of course sections.
 - a. Make sure to double check work to ensure everything is accurate prior to start of registration.
6. The block is now complete, and staff can enroll students.

DEFINE STUDENT CHARACTERISTICS FOR THE BLOCKS

The following set-up allows you to define the students who can view the block or blocks during registration. If you select to use cohort as a means to identify the student population, please use “Cohort Assignment” procedures to ensure the students are assigned appropriately.

STEPS

1. Identifying characteristic(s) a student must have to enroll in the block are entered in **SFABRDF (Block Rule Definition)**.
2. In preparation for this, ensure the following has been completed:
 - a. Cohort(s) created in **STVCHRT (Cohort Code Validation)**.
 - b. Block(s) created in **STVBLCK (Block Code Validation)** and section(s) created in **SFABLCK (Block Registration Control)**.

3. This will open the **Block Rules Definition (SFABRDF)** page and **Block Settings** tab.
4. Learning Community students will be identified by **Cohort**.
 - a. This “rule” indicates that students enrolling in this block must be part of the indicated cohort.

| Priority | Level | Campus | College | Degree | Program | Field Of Study Type | Field Of Study Code | Department | Curricula | Student Attributes | Cohort | Class | Block Selection Required | Allow Change Block | Active |
|----------|-------|--------|---------|--------|---------|---------------------|---------------------|------------|-----------|--------------------|------------|-------|-------------------------------------|-------------------------------------|-------------------------------------|
| 1 | | | | | | | | | | | LTESTCNAS1 | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 1 | | | | | | | | | | | LHCHCT03RN | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 1 | | | | | | | | | | | LHEXPSCHRN | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 1 | | | | | | | | | | | LHFATR01RN | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 1 | | | | | | | | | | | LN45LF7ARN | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 1 | | | | | | | | | | | LHFATR05RN | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

| Block * | Block Description | Assign Block to Student | Add and Drop Courses * |
|------------|-----------------------------|-------------------------------------|------------------------|
| LN45LF7ARN | MATH7A CHEM1A TRACKD BLOCK6 | <input checked="" type="checkbox"/> | Without Restriction |

5. In the **Block Rules Definition** field, the three columns to the very far right are:
 - a. The **Block Selection Required** checkbox - when checked, presents the blocks to students when they log into Registration.
 - b. If the student has more than one block for which they qualify (per the rules set up on **SFABRDF**), the **Allow Change Block** checkbox will allow students to switch blocks if it is checked or prevent block changes if it is unchecked.
 - c. The **Active** checkbox triggers the block to display to students for enrollment if it is checked.
6. In the **Block Settings** field, the block code(s) associated with the cohort and rule are defined.

- a. The **Add and Drop Courses** field indicates if adding or dropping courses that are part of the block is not allowed; is allowed only for courses which are not part of the block; or if students may add and drop any course without restriction.
7. Students may now enroll via R'Web.

FINAL QUIZ

1. The maximum number of students who can enroll in the block should be placed in the field labeled **Block Pre-Assignment Limit**?
 - a. TRUE
2. In Banner 9 navigation, you will use the "Go" button instead of "Next Block".
 - a. TRUE
3. Adding and dropping of courses in a block can impact enrollment and ultimately enrollment management of course sections. Make sure to double check your work to ensure everything is accurate prior to start of registration.
 - a. TRUE
4. When entering the **CRN** for the courses in the block, only the primary activity of a course has to be added.
 - a. FALSE; you need to add each section, including linked discussions or labs, to be included in the block in the **CRN field**.
5. Due to the fact that this process requires students to be able to select a block through self-service during registration, all set-up **MUST** be completed prior to the Schedule of Classes going live for the quarter.
 - a. TRUE