Pathways Update

Board of Trustees Meeting

Thursday, March 6, 2014
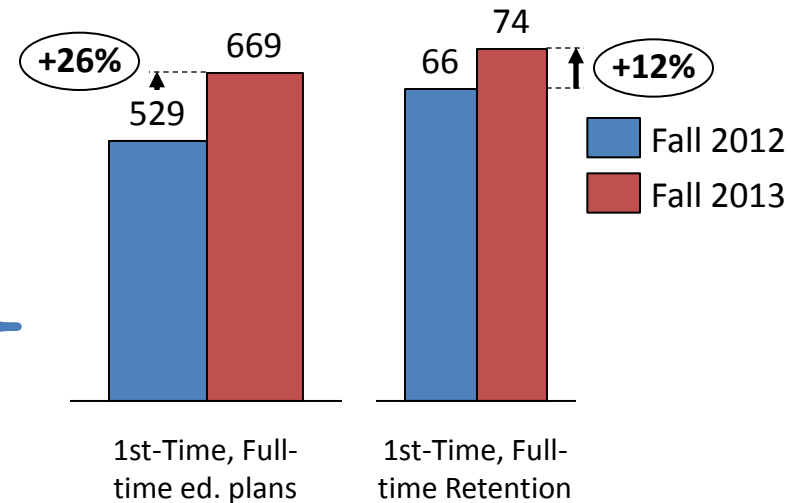
Executive Summary

Through our work on the pathways initiatives we're presenting today, we seek to provide a new foundation for the student experience at the City Colleges

1 Centralizing advising around pathways conversations

2 Integrating GPS in the classroom via cohorted blocks

3 Institutionalizing Student GPS via Civitas, the Catalog and other tools

4 Extending GPS pathways beyond the two-year experience

5 With Fall registration a month away, we need to synthesize the work underway to make course selection a conversation about pathways and enrollment into blocks

REINVENTION

In Fall 2013, City Colleges guided new, full-time students in particular to start pathways, and we have seen some results:

- 77% of new students overall declaring an area of interest
- 40% reduction in AGS declaration for all students since April
- Dramatic increase in ed. plan creation, which helps us measure whether there are conversations going on about pathways.
  - No one attribute can explain an increase in IPEDS cohort retention from 2012 to 2013 overall, but ed. plan creation – and growing student intentionality among new students overall, and full-timers in particular – may explain some of it.
  - Of new students with ed. plans, over 86% retained into Spring

Chart data:

	Fall 2012	Fall 2013
1st-Time, Full-time ed. plans	529	669 (+26%)
1st-Time, Full-time Retention	66	74 (+12%)

Spring Focus: MAKE PATHWAYS AND COURSE SELECTION CONVERSATIONS COMPLETELY ONE IN THE SAME
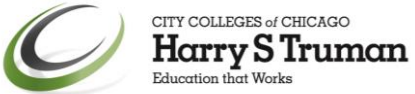
student gps	More frequent	All students need to be on an ed. plan, starting with Fall 2013/Spring 2014 and working backwards
	More accurate	These should draw from the present semester maps into the new, District-standard template
	More relevant	Goal-setting conversations must always open with C2C, emphasize pathways, and nudge towards full-time, defined as 15 credit-hours
GradesFirst	Better tracked	To ensure a dramatic increase in quality pathways conversations, the DSI's and Student Services will audit advisor caseloads for progress in ed. plan creation on the District-standard template

CCC is basing block scheduling / learning communities scale-up on work from other Colleges and past experience

	WHAT THEY DID	RESULTS
HILLSBOROUGH Community College / CCBC The Community College of Baltimore County / HCC Houston Community College / Merced College Educational Excellence Since 1962 / QUEENSBOROUGH COMMUNITY COLLEGE CUNY	• Most included Dev. Ed. English • Two had College Success course • Curricular integrations unplanned • All were one semester	• Modest (8%) increase in credit accumulation • Modest increase in yield to credit English
KINGSBOROUGH COMMUNITY COLLEGE	• One semester in length • Included Dev. Ed. English, College Success, and Focus-Area-based course • Integrated tutors and advisement • Strong curricular integrations	• 15% more degree attainment relative to control • 10% more credit attainment in first year

While all City Colleges have run blocks, and four have learning communities, only Truman has scaled to over 100 students (via 13 separate learning communities) and emphasized the dev. ed. sequence.

CITY COLLEGES of CHICAGO Harry S Truman Education that Works	• Typically two courses, some three • Almost always includes one developmental education • High thematic integration	• 7% higher success • 6% higher retention • Excluding outliers, success is 15% higher than control group's

What we will do for Fall 2014 borrows from these practices and scales much further

Each City College is creating blocked cohorts for full-time students, including learning communities.
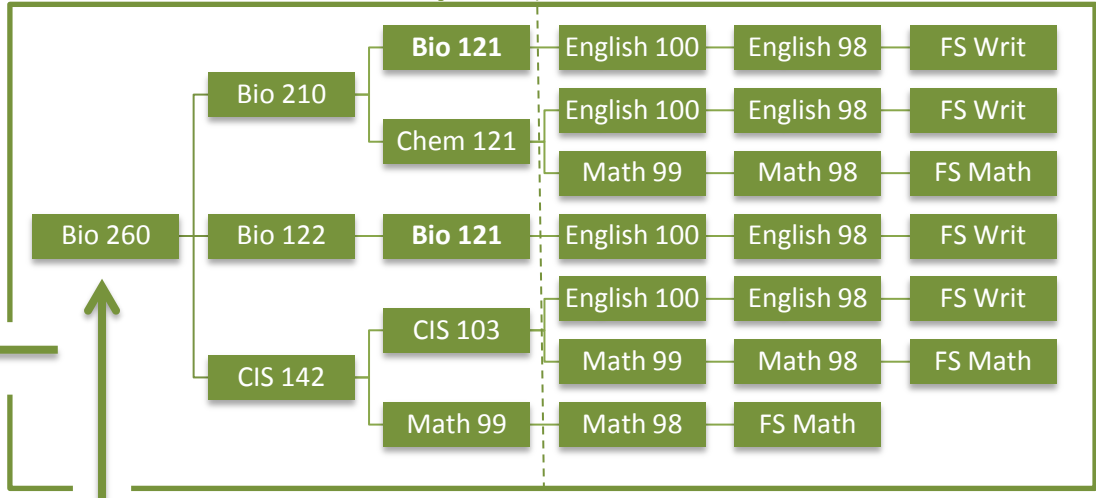
✓ Targets Kingsborough-like overlaps of College Success, English and Reading dev. ed.
✓ Encourages curricular integration from the start, and in many cases for a full-year
✓ College Success an anchor for goals-setting conversation and contextualizing Pushes for full-year blocks

CIVITAS: Compare current progress to degree completion in other programs

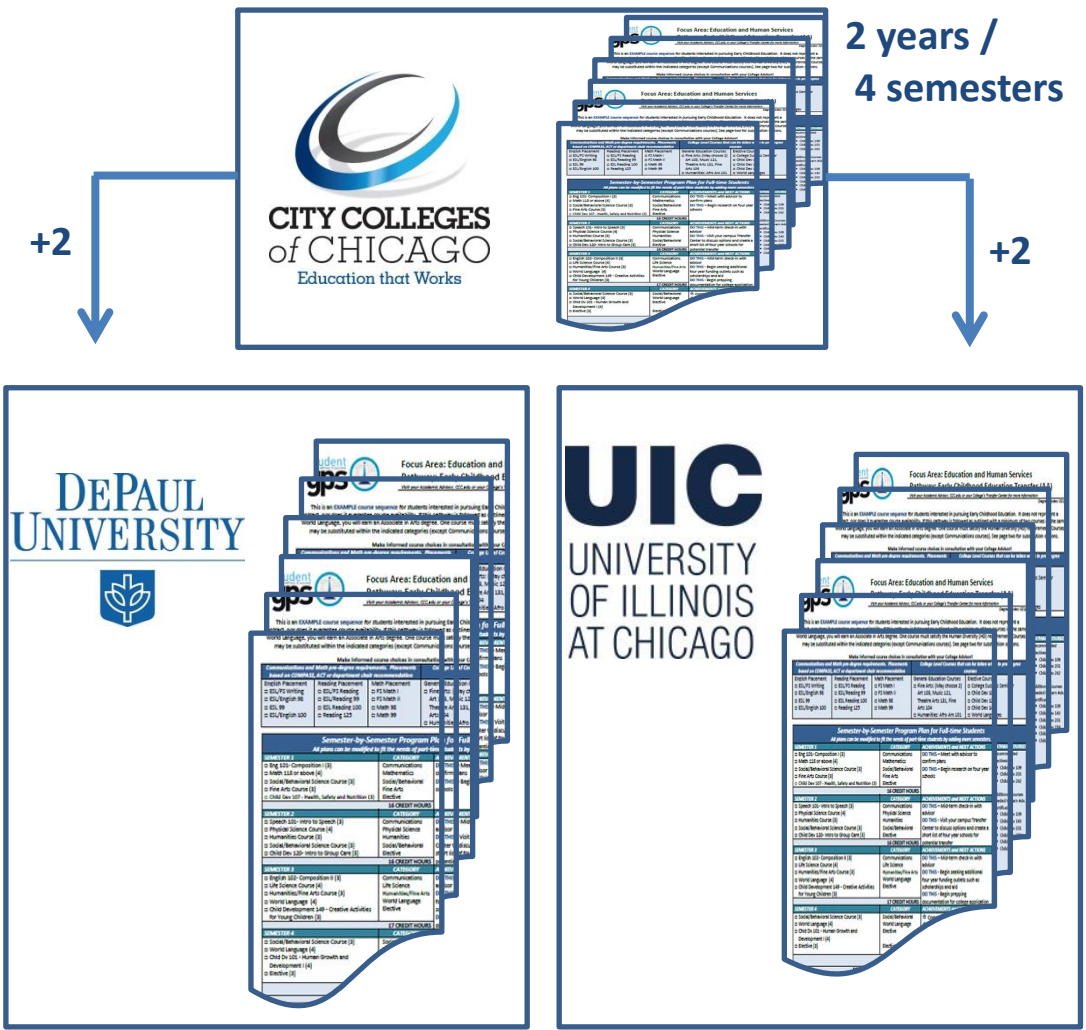| Degrees	Pre-Pharmacy	Biology
	Description | Make this my degree	Description | Make this my degree
Completion Percentage	84% Completed	89% Completed

This work also informs the catalog and our PeopleSoft upgrade...

- Will enrich course descriptions with additional pre-req info
- **Will include semester maps and other GPS tools in catalog**
- Will program pathways into PeopleSoft 9 to inform new enrollment capabilities

Behind the scenes example...   College ready

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                              Bio 121 ─ English 100 ─ English 98 ─ FS Writ
                   Bio 210 ─┤
                              Chem 121 ─ English 100 ─ English 98 ─ FS Writ
                                         Math 99 ─ Math 98 ─ FS Math
Bio 260 ─┤         Bio 122 ─ Bio 121 ─ English 100 ─ English 98 ─ FS Writ
                              English 100 ─ English 98 ─ FS Writ
                   CIS 103 ─ Math 99 ─ Math 98 ─ FS Math
         CIS 142 ─┤
                   Math 99 ─ Math 98 ─ FS Math
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If you choose Biology 260 as an elective in a Biology pathway, you will require, at minimum, three semesters, and should take Bio 121, since that is required for Bio 210 and Bio 122.

Through our analysis of pre-requisites we can identify milestone courses per pathway to help us inform when a student is off-track. For example, a student is as at-risk if committed to a biology pathway but not registered in Biology 121 after three semesters.

REINVENTION

4 Extending GPS pathways through 2+2 maps with our largest receivers that have positive graduation rates

2 years / 4 semesters

+2

CITY COLLEGES of CHICAGO
Education that Works

+2

DEPAUL UNIVERSITY

UIC UNIVERSITY OF ILLINOIS AT CHICAGO

— **4 years / 8 semesters**

Checklist for creating 2+2 Maps
- ☐ Design new templates
- ☐ Draft 39 new maps, 20 for UIC and 19 for DePaul
- ☐ Share Articulation Director to Articulation Director
- ☐ For those approved off the bat, lock into three-year agreement
- ☐ For those not approved immediately, make faculty-to-faculty connections
- ☐ Complete all maps, ready for Fall 2014 ed. planning sessions

Next: IIT, Loyola, Roosevelt
Then: NEIU, NLU, etc

5 With Fall registration only a month away, we need to synthesize work underway to make course selection a conversation about pathways and enrollment into blocks

This looks like...

A Scaling up Blocks and Learning Communities – all seven colleges are offering blocks for fall, ~200 in total. Includes 2-course, 3-course and full-time blocks and learning communities predominately targeting new students.

B Advisors – and recruiters, admissions specialists, administrators, and faculty – fully aware and trained on how new students learn about and enroll into blocks.

C New registration process that allows for every new student to have an education plan and for most to enter into blocks. Encompasses collapsing registration steps, including placement and course selection, to be more efficient and to reduce wait times, particularly at peak.

D Weekly calls with Student Services to monitor, at point of registration, student...
- ✓ ...receipt of education plan, aligned to semester maps
- ✓ ...enrollment into pre-built, full-year blocks and learning communities

REINVENTION