# NATIONAL LOUIS UNIVERSITY

### Data-focused Collaboration to Identify Early Alerts and Keep Students On-Track to Graduation



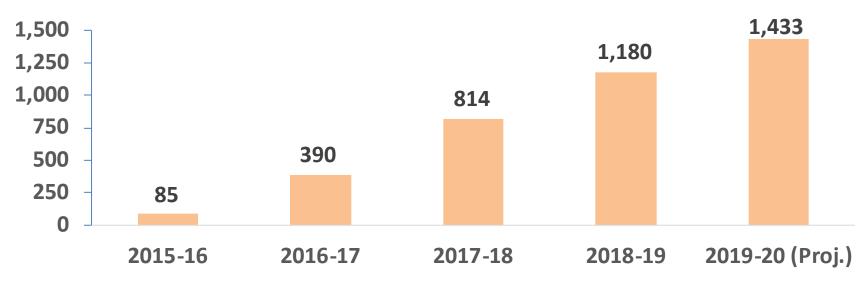
## NLU BACKGROUND

- Private nonprofit university based in Chicago
- Designated as Hispanic Serving Institution in 2016
- Awarded HSI-STEM in 2016 and PPOHA in 2019
- Founding values of Access, Innovation, and Excellence
- Focused on community impact
- 65+ undergraduate, master, and doctoral programs
- Over 9,000 students and 65,000 living alumni



# WHO WE SERVE: Pathways is growing rapidly and is reaching students traditionally underserved in higher education

### NLU Daytime Undergraduate enrollment growth....



#### Focused on serving our most underserved students...

- 85% Pell eligible (59% Zero EFC) and 8% undocumented
- 80% First generation college goers
- 73% Latinx and 19% African American
- 16.5 Average ACT, 870 SAT, 2.7 Average High School GPA
- NLU is 4<sup>th</sup> most frequently attended 4-year college by CPS grads, #1 private 4-year institution for serving CPS grads, and ranked #1 nationally in increase in % underrepresented minorities served

## **NLU Undergraduate College**

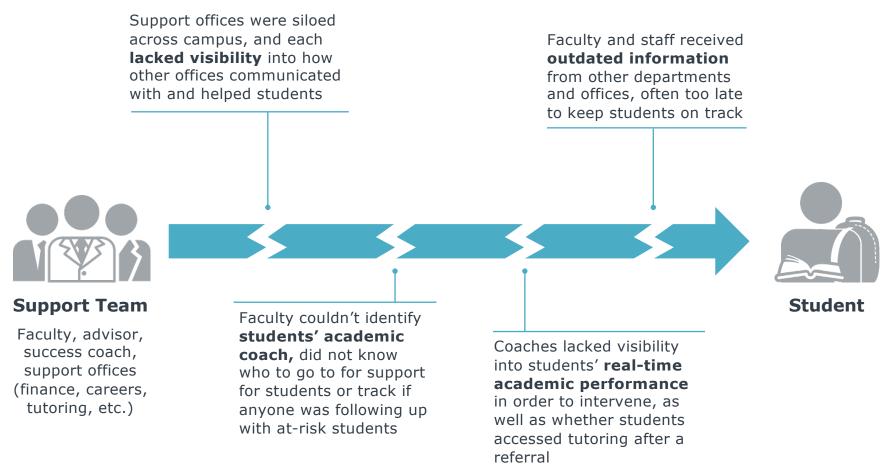


#### **Undergraduate College Vision**

The Undergraduate College at National Louis University will be a national leader in driving equity in bachelor's degree attainment and employment. Our graduates will possess the knowledge and skills to succeed as professionals and engaged citizens, leading to positive outcomes for themselves, their families, and communities.

## THE PROBLEM: PROCESS CHALLENGES ACROSS DEPARTMENTS

#### Lack of Internal Visibility Caused Poor Communication



#### THE SOLUTION: DATA-INFORMED STUDENT SUCCESS COLLABORATION MEETINGS

#### The SSC meeting...



Brings together a team of common instructors, department chairs, and the Student Success Coaches/Advisors in order to **discuss students'** academic progress and issues that may be contributing to or hindering progress.



Facilitates collaboration between faculty, and coaches/advisors who work directly with each student, to ensure when a student is in need of support they are identified early on or to **identify common supports** needed



As a result of the collaborative discussion, the team will assign interventions to the most appropriate influencer

### THE STUDENT SUCCESS COLLABORATION (SSC) MODEL

#### Core Components

- Key Players: Teams of instructors, coaches/advisors, and support specialists
- Data: Attendance, grades, and qualitative data from faculty and coaches
- Discussion: Teams meet regularly (at least bi-weekly) to review student data, brainstorm strategies and assign interventions to support that student



#### **KEY PLAYERS ON THE SSC TEAM**

SSC Leads

<ul> <li>Review data for</li> </ul>	each stu	dent	: (att	endar	nce, g	rade,	and progress re	ports) to
identify students	s in need	of su	Jppo	ort and	l tren	ds ac	ross students	
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- Facilitate the meeting and student discussion to ensure root causes and appropriate interventions are discussed
- Follow-up with faculty and coaches and case assignment and outcomes

#### • Complete student progress reports prior to the SSC Meeting.

### Faculty

- **Discuss students' academic progress** and issues that may be contributing or hindering progress based on the progress reports that are submitted.
- Complete interventions as assigned in SSC meetings.

### Success Coaches

- Share addition context around progress updates and alerts from instructors
   Collaborate with the SSC Lead and faculty to determine student interventions and support faculty in implementation, as needed
- Use additional context from the meeting to inform their support with students

#### THE DATA: GRADE AND ATTENDANCE DATA

#### Classes This Term

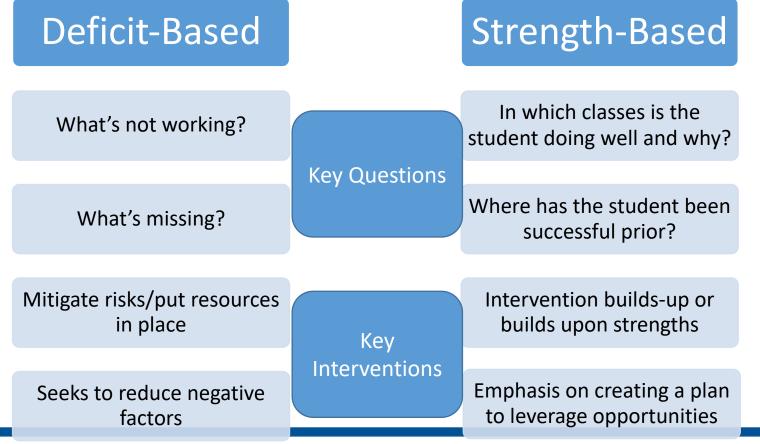
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## THE DATA: EXAMPLE FACULTY PROGRESS REPORT ALERTS

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Alerts	When to use this intervention:
No Established Attendance	Student is on the course roster but has not attended on campus course or posted anything academic related in D2L.
Engaged presence in course, missing assignments	Student has either physically attended class, posted an academic related discussion post, or submitted an assignment but is missing assignments or postings.
Decline in grade/ performance	Student started course off strong and grade has declined which is putting student at risk for successfully completing course.
Student stopped attending and unresponsive to communication	Student has had frequent absences, tardies, or early departures from class without prior instructor notice.
Currently failing but potential to pass by the end of course	Only raise at the end of the course. Student has failed to turn in multiple assignments that has placed them at-risk for failing the course and/or students has had frequent absences or tardies without prior instructor notice.
UGC Student Update (No Action Required)	Faculty has an update on the student that the SSC Team needs to be aware of, but no action is required at this time.

"Deficit-based thinking is centered on the grand narrative that parents and Latino communities do not value education, the belief that low-income communities are inferior, and the pervasive view that most, if not all low-income students are 'at risk,' 'marginal learners' and 'culturally deprived.'" (Rendón, Kanagala, & Bledsoe, 2017)



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## **LESSONS LEARNED**

#### **Lessons Learned**

- 1. Faculty buy-in is key; participation allows for richer conversation
- 2. On-going training for all stakeholders to move from procedural to dynamic meetings
- 3. SSC Leads need to be comfortable with facilitation and data/technology
- 4. Conversation often tends to focus more on students in the "red" than those in the middle.
- 5. There is never enough time

#### **Modifications Overtime**

- 1. Transition to meeting weekly to every other week (fewer meetings)
- 2. Increase progress report requests from 10-15 students weekly to all students at strategic times during the term
- 3. Dedicated time for Faculty & Coach co-leads to plan for the SSC meeting
- 4. Continually review and refinement of alert reasons and case closure reasons
- 5. Build in intentionality into the meetings to ensure most time is focused on the "murky middle"

#### Using Data and Analytics to Drive Informed Decision Making

#### **Metrics and Results**

Implementation	Utilization	<ul> <li>90%+ Progress Report Completion by Faculty</li> <li>80%+ Attendance at SSC Meetings</li> </ul>
Implem	Student's Feedback	<ul> <li>90%+ students said their coach or faculty reached out to them</li> <li>98%+ students felt their coach or faculty reach out was helpful or very helpful</li> </ul>
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	On-Pace	<ul> <li>74% of Freshmen On-Track to Graduate in 4-Years (2.33+ GPA and Credit Accumulation)</li> </ul>
Outcomes	Retention	<ul> <li>66% Year 1-2 retention rates for the first three cohorts outperforming the 53% retention rate of Chicago Public Schools students with similar academic profiles at other colleges.</li> </ul>
	Graduation	<ul> <li>6 Year Graduation Rates projected to exceed benchmarks and continue to increase.</li> </ul>

#### RESOURCES

#### **Recent Case Studies**

- How to Close the Achievement Gap: Data, Dedication, and Collaboration
- Data-Informed Teaching Excellence: College Classrooms That Work for Underrepresented Students

## **QUESTIONS?**

Melanie Flores Director, HSI Programs National Louis University <u>mflores36@nl.edu</u>

Josiel Marrufo Student Success Coach National Louis University <u>jmarrufo@nl.edu</u>





## Appenix

### Student Success Coaches Provide Holistic Support

#### **Student Success Coaches**



New role created in 2015 with the goal of shifting NLU toward a more **modern career services model** that incorporates holistic support into students' academic journeys



There are 14 total coaches who each guide a caseload of **100-125 undergraduate students** toward graduation and career success



#### **Coach Goals for Supporting Students**

Engage incoming students during the summer to **mitigate melt**  Maintain one-on-one appointments throughout all four years Provide holistic, high-touch, datadriven support Connect students to wraparound resources such as counseling and emergency funds Be students' **go-to person** on campus for all their needs