When the Kitchen Sink Still isn't Enough: Perfecting the Project Management Pivot

Norwalk Community College



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Today's Path

1. Context

- College
- Grant
- Design-thinking approach

2. In Action

- Kiosk system
- Student Ambassadors
- MyPATH

3. Reflections

- Staffing model
- Detours and pitfalls along the way
- Lessons learned



Norwalk Community College



Founded in 1961 as the first public, two-year college in Connecticut
Over 50 Associates Degree and over 20 Certificate programs

Serves approximately **5,000 credit students** and an annual enrollment of more than **12,000** with non-credit students

- 34% full-time, 66% part-time
- 40% identify as Hispanic
- 59% of undergraduates are first-generation students
- 62% identify as non-White
- Largest ESL program in the state, with students from over 62 countries & speaking 40 languages





NCC Continued...

College Community

- 49% of new incoming students identify as Hispanic
- County's economic & educational disparity
- Varied levels of academic & social-emotional preparation across students
- Multi-identity student population
- Experienced faculty

External Resources

- Declining enrollment
- Limited financial & human resources
- Increasing state- & federal-level mandates

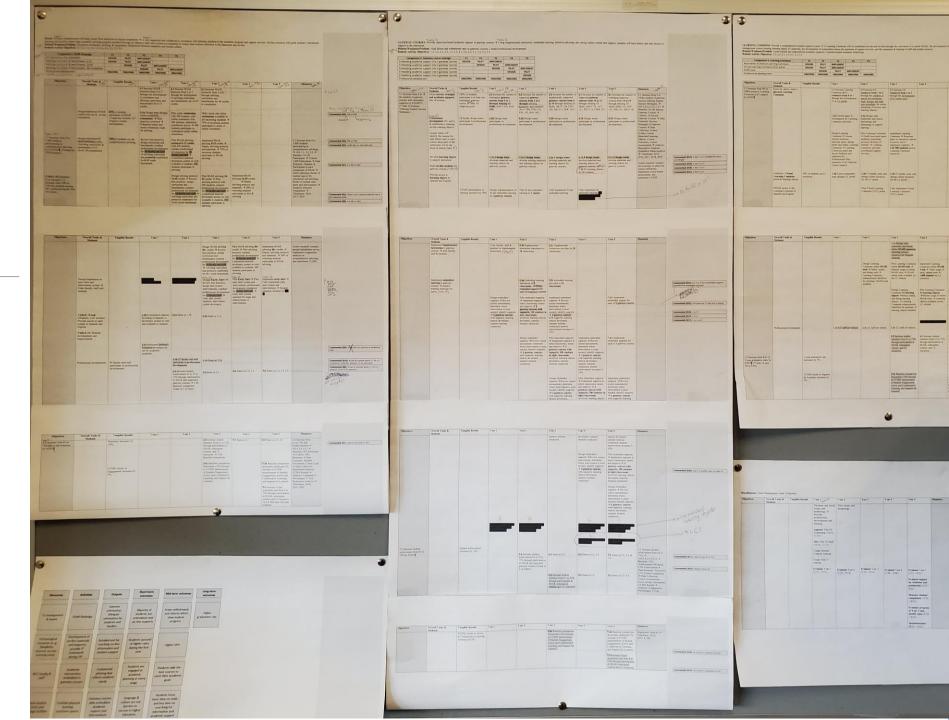
Title V: Developing Hispanic-Serving Institutions Norwalk Community College (2016-2021)

- Increase the success of students through improved student services, dynamic instruction, and enhanced academic support.
 - By Fall 2021, across all students:
 - (1) Increase student achievement by 13%,
 - (2) Increase retention by 10%,
 - (3) Increase graduation by 7%
- Three major areas:
 - Student Orientation, Advising, and Retention (SOAR)
 - Success in gateway courses
 - Learning Commons

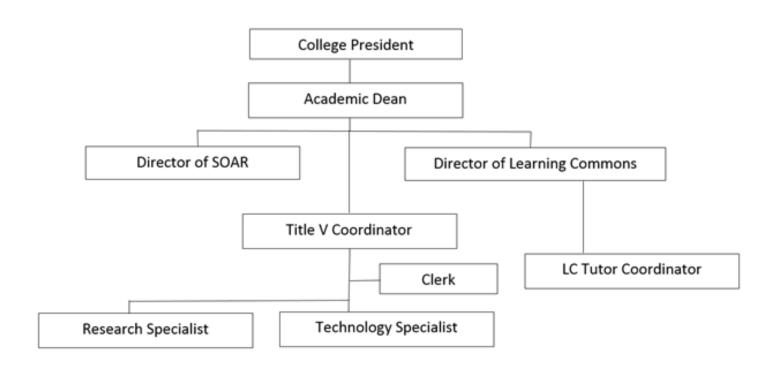


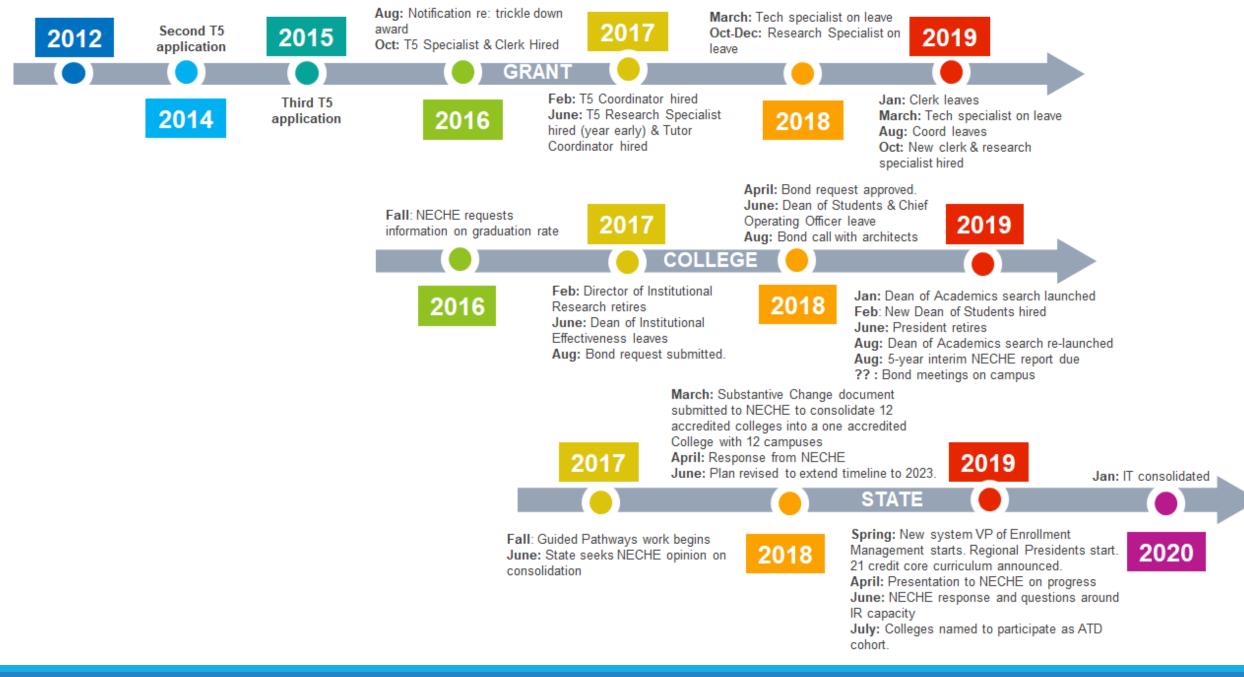
Department of Education Title V Website: http://www2.ed.gov/programs/idueshsi/index.html

The Kitchen Sink



Organizational Chart





Design Thinking + Process

Merging customer empathy with process-centric tools

Design Thinking

Empathy for the context of a problem, creativity in developing solutions, and rationality to fit solutions to the context.

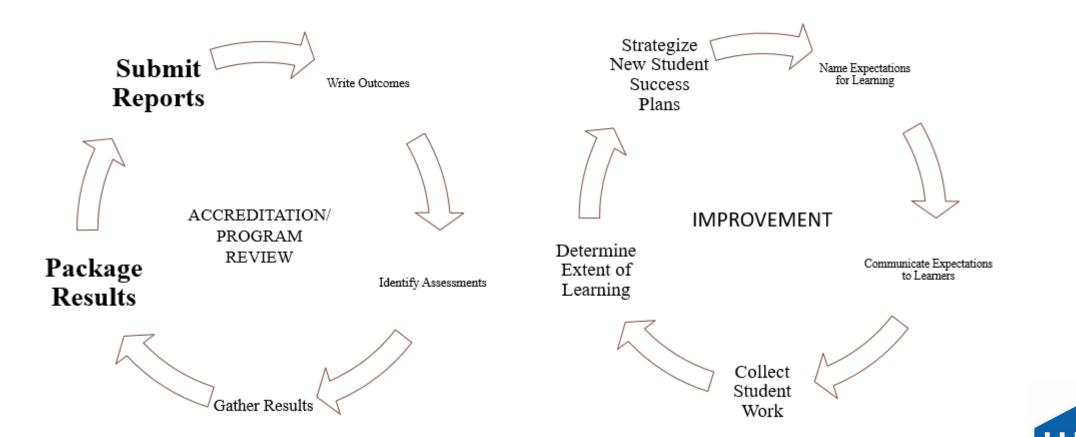
Process Improvement

Identify, analyze and improve existing business processes within an organization to meet new goals and objectives.

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https://www.linkedin.com/pulse/20140722152146-127032-the-dynamic-duo-of-design-thinking-process-improvement

Reporting vs Continuous Improvement



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Credit: Natasha Jankowski, Director, National Institute for Learning Outcomes Assessment

Kiosk System

- 14 Stationary capture points
- Portable kiosks at campus events
- Replaced paper sign-in systems
- Telling the story
- Kiosk choice construction





On-Site Registration

(NIGHT BEFORE CLASSES STARTED SPRING 2020)

	Faculty Advisor				Counselors and Student Retention Specialists						
	Total Attended	Total 2018 same week	Continuing Good Standing	New	Readmit	Unknown ID	Continuing Probation/ Suspension/ SAP	New	Transfer	Readmit	Unknown ID
Week of August 5th, 2019											
8/6 PAW	23	20								_	
8/6 Open Advising	83	70	27	6	1	5	22	3	10	1	8
8/7 Open Advising	64	65	24	5	3	3	13	3	11	1	1
8/7 PAW	25	21									
8/10 Super Saturday	92	N/A	26	12	8	6	12	10	6	3	6
ESL Kiosk	63	N/A									
TOTAL	350	176	Faculty Total: 126				Counselor/SRS Total: 110				

On-Site Registration



Pivot... Student Ambassadors

- Navigating the "next big idea" from campus visits & conferences
- From co-planning to team planning
- Staffing
 - Leveraging resources
 - Ownership vs shared vision
- Continuous improvement & design process
 - Plan Act Do Study Repeat
 - Student voice
- Challenges



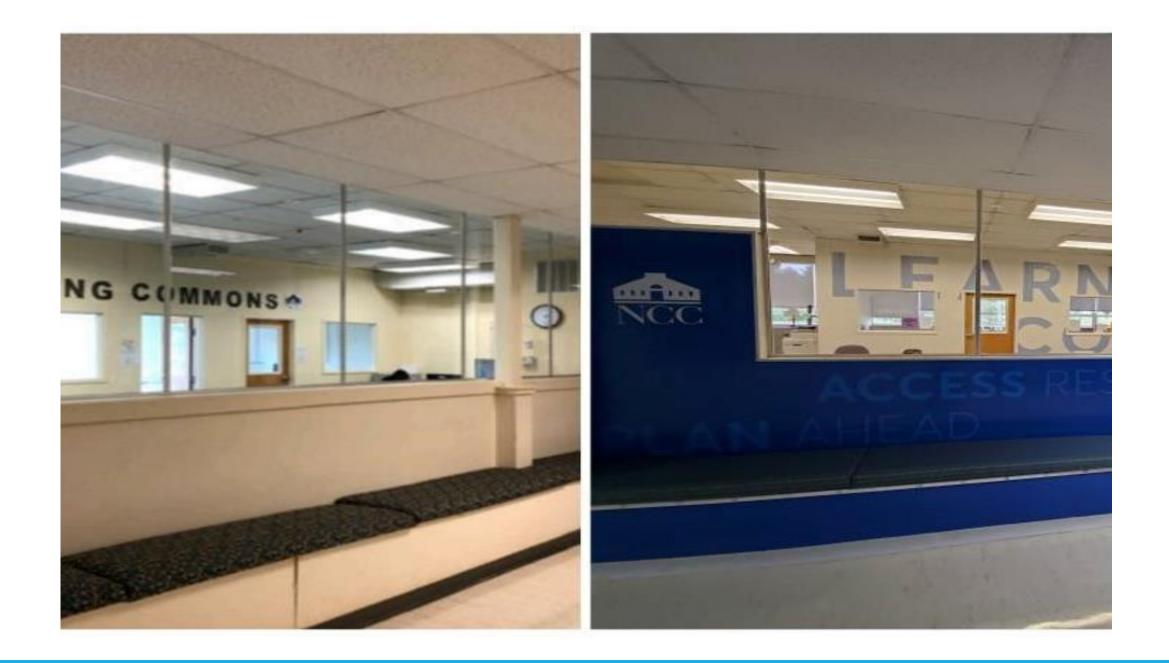


The path re-imagined... MyPATH

- Returning to the grant & college context
- Making change palatable
- "If you want to go fast... If you want to go far..."
- Little things make a big difference
- Students "found a home where success is valued by the people around them & is a centrally visible part of life on campus."
- Challenges











Shifting the culture & institutionalizing the work

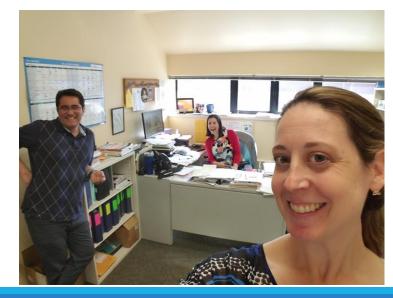
"One of life's most important assets [is] the time to pause, reflect, and engage in meaningful conversation."

World Economic Forum (Klaus Schwab)

Reflections on staffing model & grant integration...

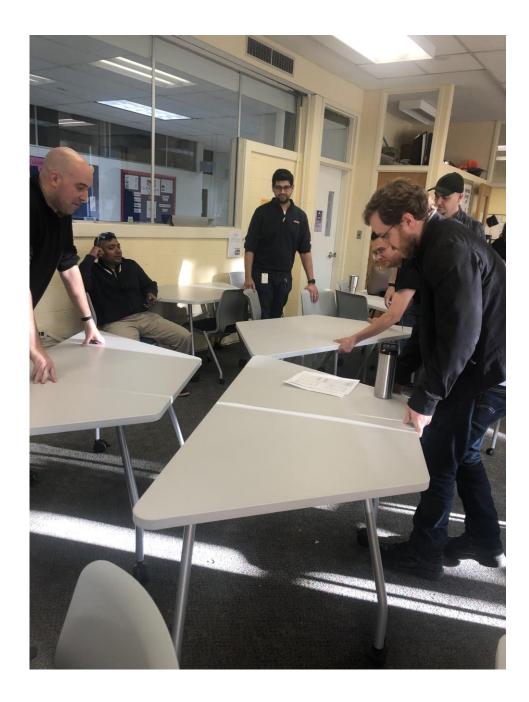
- Social Work + Higher Ed + Technology + Institutional Relationships
- Key qualities of each position
- Importance of cross training & safe spaces
- Value of floater & institutional effectiveness roles

"What did we do that was specifically for the grant that wasn't for students?" -NCC staff member "We need leaders who are emotionally intelligent, and able to model and champion co-operative working. They'll coach, rather than command; they'll be driven by empathy, not ego." -Klaus Schwab, WEF





Pitfalls & detours along the way





Practical Lessons Learned

- Control the pieces you can
- Be open-minded that the questions being asked may not be the right questions – it's just part of the process
- Liberate & define the data!
- Research design
- Collaboration & cross training
 - As systems change make sure databases reflect these changes



Broader Lessons Learned

- Balance tension between systems change & disruptive change
- Engage a range of stakeholders from protectors of the status quo to early adopters/champions
- Anchor in core values & objectives
 - Creating community
- Cultivate passion & problem solving across the board





Questions?