



SUNY Investments in Digital Information and Student Success

SUNY Online Summit
February 28, 2024

SUNY THE STATE UNIVERSITY OF NEW YORK



SUNY Investments Panel

Moderator



Kim Scalzo Senior
Associate Provost
for DIAS

Panelists



Brian Digman
SUNY Chief
Information
Officer



Donna Linderman
Senior Vice
Chancellor for
Student Success



Valerie Dent
Associate Vice Chancellor
and Deputy for Student
Success




DIGITAL TRANSFORMATION PROJECT (DTP)



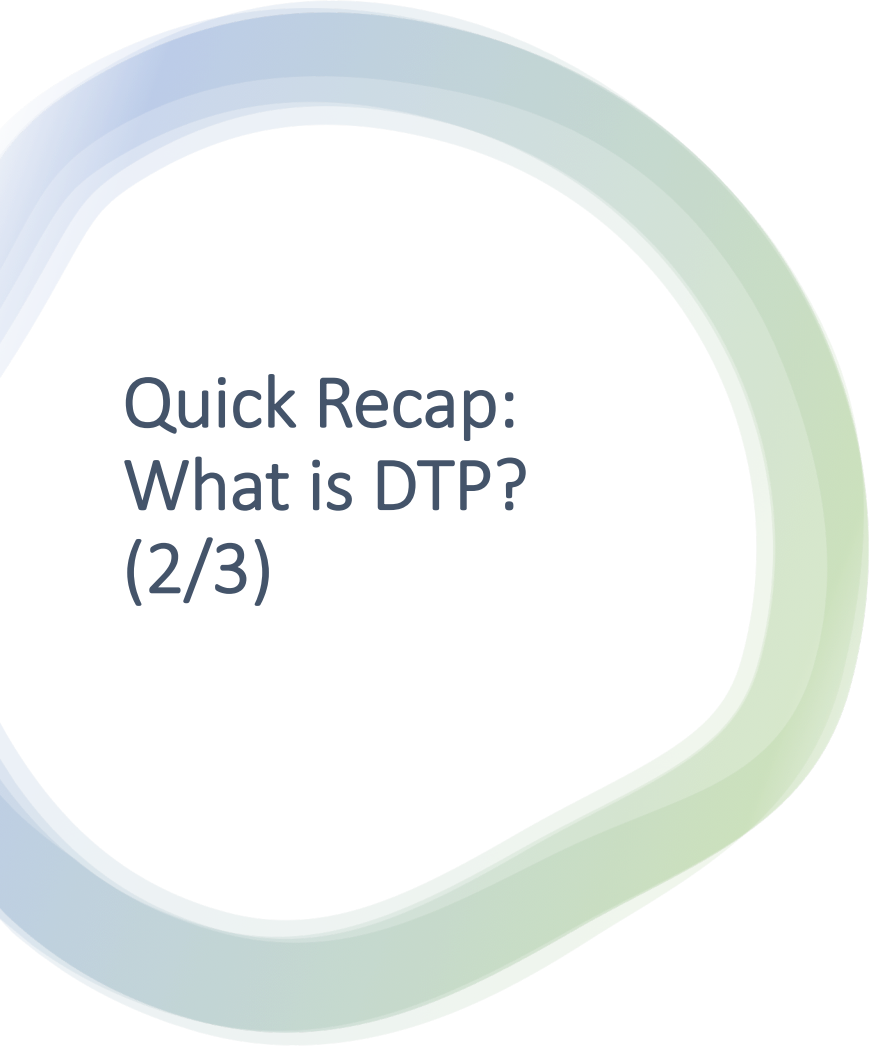
Agenda

- Quick Recap: What is DTP?
- Delivery Team Organizational Chart
- Subproject Status
- Advisory Task Force (& how to submit your ideas)
- Next Steps



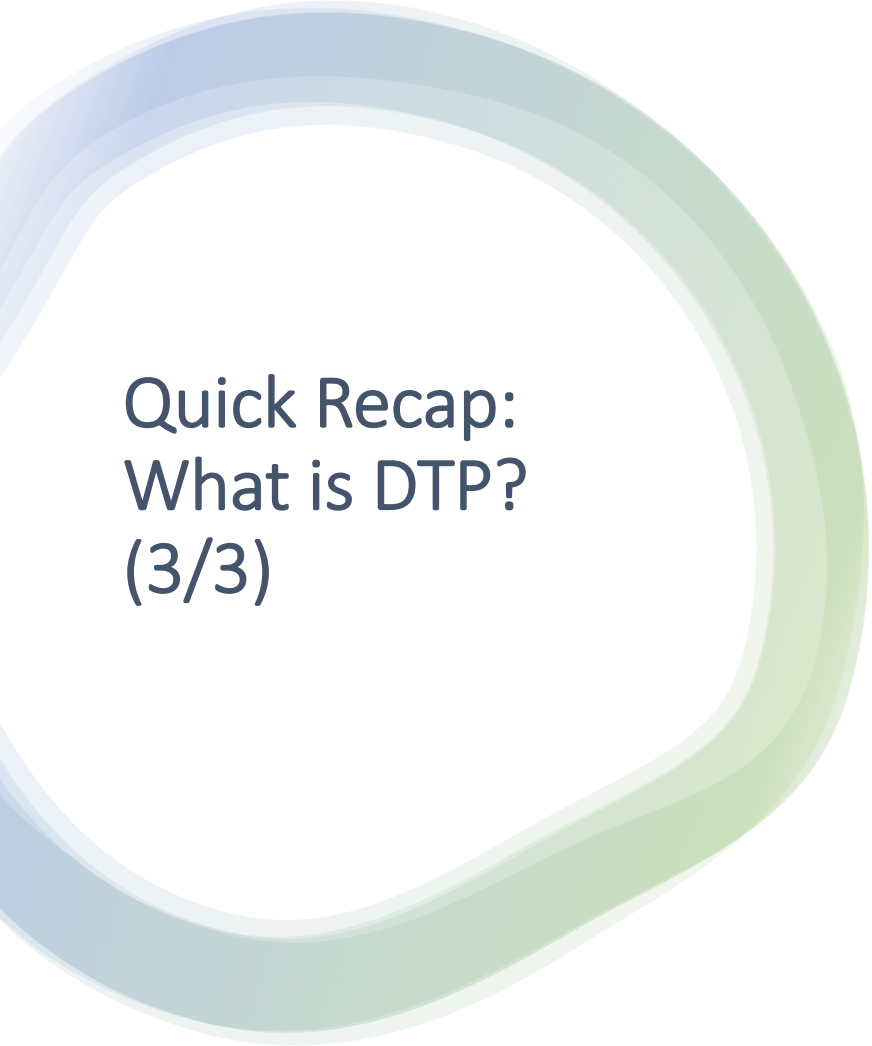
Quick Recap: What is DTP? (1/3)

- \$200 million one-time investment.
- Three pillars (funding buckets):
 - Infrastructure & Cybersecurity
 - Data Governance & Analytics
 - Student & Business Application Development



Quick Recap: What is DTP? (2/3)

- 6 Objectives
 1. Improve SUNY's ability to attract and retain students.
 2. Enhance students' ability to matriculate and achieve educational goals.
 3. Strengthen SUNY's cybersecurity posture.
 4. Streamline and improve SUNY operations.
 5. Facilitate advanced research.
 6. Standardize and streamline SUNY data.



Quick Recap: What is DTP? (3/3)

- Comprehensive, inclusive **governance structure** to ensure project serves best interests of whole SUNY community.
- Industry-standard **Start-Up Process** to help focus on objectives, prevent scope creep, and minimize waste.

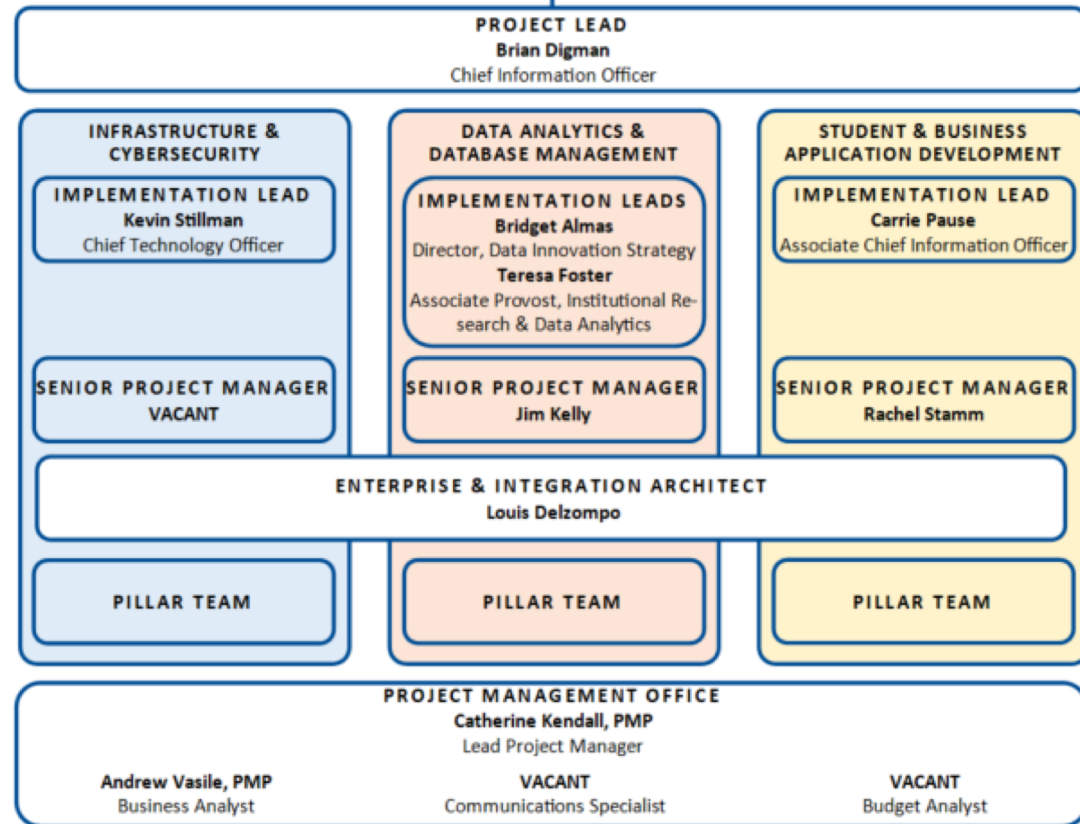


DTP Delivery Team: Boarding in Progress

Delivery Team Organizational Chart



SUNY IT
Governance
Task Force





Subprojects Underway

1. CrowdStrike
2. Fortinet
3. Unified Communications



CrowdStrike

- **Goal:**
 - To significantly reduce the risk of cyber incidents at SUNY institutions by implementing an industry-leading protection and monitoring service.
 - To provide cyber situational awareness across the System to SUNY, NYS and Federal partners.
- **Progress**
 - 75,000 licenses have been purchased
 - ~25 institutions to receive CrowdStrike Falcon Complete
 - 8 signed PIAs as of 1/24/2024. PIAs Due 1/31/2024
- **Expected Completion Date:**
 - Worst case... June 2024
 - Can happen by the end of February



Fortinet

- **Goal:**
 - Significantly reduce risk gaps by offering an opportunity to replace old network security hardware with modern technology funded through DTP.
 - Create the opportunity for managed services to operate and maintain the technology for institutions where it makes sense.
- **Progress**
 - Phase 1 purchase of hardware to stand up and operate the platform for managed services.
 - Phase 2 Participating Institution Agreements will be available in early-February.
- **Expected Completion Date:**
 - Fall 2024



Unified Communications

- **Goal:**
 - Leverage SUNY's existing investment in Microsoft licensing to enable Teams Calling as a replacement to traditional phone systems using DTP funding.
 - Microsoft Teams offers a comprehensive platform that integrates messaging, meetings, and calling, providing a seamless and modern communication experience.
 - Offer the potential for significant cost avoidance by in some cases lowering the cost of a phone by 75%.
- **Progress**
 - Infrastructure is in place to operate for the System.
 - PIAs will be available on [DTP.suny.edu](https://dtp.suny.edu) soon.
- **Expected Completion Date:**
 - Dependent on individual institution's roll-out scheduled.
 - The quicker the rollouts complete, the sooner cost avoidance may be realized.



Advisory Task Force

- Idea Intake Process to include:
 - Capture the needs and best thinking of the entire SUNY system
 - Represents the best interest of all SUNY campuses
 - Channels campus input into DTP
- ATF Meetings starting January/February
- ATF In-person meeting in Albany on 4/24



Advisory Task Force



Emerging Technologies &
Artificial Intelligence



Cybersecurity



Technical &
Administrative Systems



Student Success & Academic
Learning Environments



Research & Data Analysis

Full membership rosters available at dtp.suny.edu.



Advisory
Task Force

How do I submit by idea to DTP?

- Reach out to a member of the ATF or an Advisory Subcommittee (rosters at dtp.suny.edu), or
- Use our idea submission form (available starting next week at dtp.suny.edu).

Next Steps

- 1. ATF and Advisory Subcommittees begin to meet.**
January – February 2024
- 2. Rollout of DTP Idea Intake Process.**
See dtp.suny.edu next week.
- 3. In-Person ATF Meeting**
April 24 in Albany







DIGITAL TRANSFORMATION PROJECT
Thank you for your attention.

Send questions to DTP@suny.edu



STUDENT SUCCESS
SUNY Online Summit
February 28, 2024



Office of Student Success Key Program Areas

**Enrollment
Management**

**University Life &
Opportunity Programs**

Student Assembly
EOP
Disability Services
Military and Veteran Services
Childcare
Basic Needs

**Transformation
Fund Initiatives**

**Transfer &
Articulation**

**Higher Education
in Prison**

**Center for
Professional
Development**



The Office of Student Success Guiding Principles

- Considering the full SUNY student experience from recruitment through graduation in an integrated and supportive manner
- Focusing strategically on improving enrollment, retention and completion through integration of evidence-based models
- Identifying opportunities for collaboration between System/campus units to address barriers and improve process/practice
- Working closely with campuses to improve student success and address campus-specific needs



Office of Student Success Webpage

Key Program Areas



ASAP|ACE



Enrollment Management



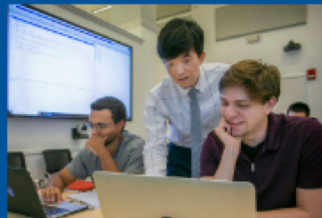
University Life



Educational Opportunity Program



Transformation Fund



Transfer & Articulation



Higher Education in Prison



Center for Professional Development



SUNY TRANSFORMATIONAL INITIATIVE

New York State's Historic Investment in SUNY

SUNY THE STATE UNIVERSITY OF NEW YORK



Transformation Fund

\$60 MILLION CAMPUS TRANSFORMATIONAL INITIATIVES FUND

Each SUNY campus will receive a set allocation that must be used to adopt evidence-based transformational interventions focused on improving the student experience and outcomes, ensuring greater operational efficiencies and addressing essential needs for targeted student groups.

\$10 MILLION ECONOMIC MOBILITY FUND

SUNY will develop multi-campus strategies to address urgent regional education and training needs in high-demand and emerging fields including the semiconductor industry.

\$5 MILLION STRATEGIC ENROLLMENT INITIATIVES FUND

SUNY will develop multi-campus strategies to increase enrollment and sustain enrollment gains.



Campus Transformation Fund Process and Parameters

- Each campus has received a set **allocation** from the \$60M Campus Transformational Initiatives Fund
- Each campus **submitted a plan** for System approval describing their proposed use of funds
- Ongoing release of **funds will be contingent on the campus meeting interim success metrics**
- Campuses were encouraged to determine where they will have the **most impact based on specific campus data** and were not required to put forward proposals in all areas
- Plans required that campuses **identify particular group(s) of students** who will be targeted using these resources, based on data that demonstrates need
- Plans required that campuses commit to **reporting on participation and impact**, disaggregated by student group, and commit to **being part of any program evaluation**



Investing in Evidence-Based Transformation

AT LEAST 50% OF THE ALLOCATION MUST BE USED FOR ONE OR MORE OF THE FOLLOWING AREAS:

- 1 Enhancing economic mobility through **preparation for employment in high-demand fields**
- 2 Increasing **retention and completion** of degree-seeking students through replication of the ASAP and ACE evidence-based strategies

UP TO 50% OF THE ALLOCATION MAY BE USED WITHIN ONE OR MORE OF THE FOLLOWING AREAS:

- 3 Expanding or launching **truly seamless transfer pathways including joint/dual admissions** between associate/bachelor's degree programs
- 4 Increasing **operational efficiency** and elimination of redundancy
- 5 Delivering **essential student supports** for targeted under-served populations



TRANSFORMATION FUND USES BY CAMPUS

Economic Mobility (40)

Adirondack
Albany
Alfred Ceramics
Alfred State
Binghamton
Brockport
Broome
Canton
Cobleskill
Columbia-Greene
Cornell
Corning
Cortland
Delhi
Downstate Medical
Dutchess
Empire
ESF
FIT
Finger Lakes
Fulton-Montgomery
Genesee
Genesee
Jamestown
Jefferson
Maritime
Mohawk Valley
Monroe
Niagara
North Country
Old Westbury
Oneonta
Onondaga
Optometry
Rockland
Stony Brook
Sullivan
Tompkins Cortland
Ulster
Upstate Medical

ASAP (13)

Cayuga
Clinton
Erie
Finger Lakes
Herkimer
Hudson Valley
Jefferson
Nassau
Orange
Rockland
Schenectady
Suffolk
Westchester

ACE (12)

Buffalo State
University at Buffalo
Canton
Farmingdale
Fredonia
Morrisville
New Paltz
Oswego
Plattsburgh
Polytechnic Institute
Potsdam
Purchase

Transfer Pathways (20)

University at Albany
Brockport
Broome
Buffalo State
University at Buffalo
Cornell
Corning
Cortland
Delhi
Empire
Erie
ESF
Farmingdale
Fredonia
Herkimer
New Paltz
Oneonta
Oswego
Plattsburgh
Polytechnic Institute

Operational Efficiency (13)

Alfred Ceramics
Corning
Empire
ESF
Finger Lakes
Fulton-Montgomery
Genesee
Jamestown
Morrisville
North Country
Optometry
Sullivan
Ulster

Essential Student Supports (31)

Adirondack
Alfred State
Binghamton
Brockport
Canton
Cayuga
Cobleskill
Corning
Cortland
Delhi
Empire
ESF
FIT
Fulton-Montgomery
Genesee
Genesee
Herkimer
HVCC
Jamestown
Maritime
Monroe
Morrisville
Nassau
Old Westbury
Oneonta
Onondaga
Potsdam
Tompkins Cortland
Ulster
Upstate Medical
Westchester



SUNY ASAPIACE

SUNY THE STATE UNIVERSITY OF NEW YORK



SUNY ASAPIACE



- As part of the Transformation Fund, 25 SUNY campuses will be launching ASAP|ACE in Spring of 2024
- Inaugural cohorts of 150 students per college will be admitted across Spring and Fall 2024.
- SUNY ASAP|ACE is modeled on the highly successful City University of New York (CUNY) Accelerated Study in Associate Programs (ASAP) and its related baccalaureate program Accelerate, Complete and Engage (ACE), which have been found through rigorous evaluation to dramatically increase completion rates, narrow opportunity gaps, and realize cost efficiencies and benefits.



SUNY ASAPIACE



- SUNY ASAP|ACE targets non EOP, Pell-eligible students ***post admissions*** and provides multiple resources and supports:
 - Cost of attendance support, textbook expenses, and monthly stipend for travel/other
 - Comprehensive, personalized advisement, academic support, and career development activities
- Since 2007, ASAP|ACE have collectively served more than 90,000 students within CUNY and have been replicated in seven states.



Participating SUNY campuses

SUNY
ASAPIACE

Community Colleges (ASAP)

Cayuga
Clinton
Erie
Finger Lakes
Herkimer
Hudson Valley
Jefferson
Nassau
Orange
Rockland
Schenectady
Suffolk
Westchester

State-Operated Campuses (ACE)

University at Buffalo
Buffalo State
Canton
Farmingdale
Fredonia
Morrisville
New Paltz
Oswego
Plattsburgh
SUNY Polytechnic Institute
Potsdam
Purchase



MULTI-CAMPUS TRANSFER PARTNERSHIPS

SUNY THE STATE UNIVERSITY OF NEW YORK



Launch of Multi-Campus Transfer Partnerships

- As part of the Transformation Fund Strategic Enrollment Initiative allocation, additional funds will be distributed to colleges engaged in multi-campus transfer partnerships
- 38 campuses received awards based on the number of confirmed partnerships
Examples:
 - Albany: HVCC
 - Binghamton: Broome
 - Brockport: Finger Lakes, Genesee & Monroe
 - Erie: Buffalo State & UB
 - Farmingdale: Nassau & Suffolk
 - Onondaga: Cortland, ESF, Oswego & Poly
 - Oswego: Cayuga, Jefferson & Onondaga
- Approved Funding Uses:
 - Student engagement
 - PD for faculty and staff
 - Transportation for students between partner campuses
 - Marketing related to transfer partnerships



TRANSFER TASK FORCE & TECHNOLOGY DEVELOPMENT

SUNY THE STATE UNIVERSITY OF NEW YORK



Transfer Task Force Rationale

SUNY's System-Wide Challenges:

- Uneven implementation of transfer paths
- Lack of comprehensive system-wide guidance for credit articulation
- Fragmented or siloed technologies
- Cross-campus advising and admission processes that are not always coordinated
- Insufficient transfer student and course articulation data
- Campus-level resource constraints

National Statistics:

- 80% of community college freshman wish to earn at least a bachelor's degree; six years later, only 17% have received one (Logue et al. 2021)
- Among all transfer students the average credit loss is 43%; for students transferring between public two-year to public four-year colleges, avg. credit loss is 22% (GAO, 2017)



Transfer Task Force Progress

Task Force Development

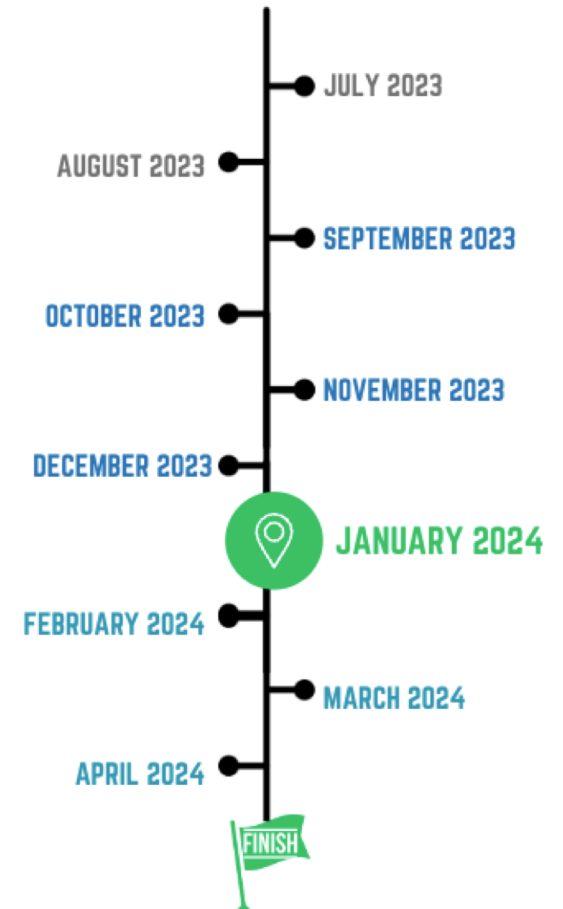
- Formal meetings began in September 2023

Structure

- Led by the Steering Committee
- Presidents' Advisory Committee
- Five Working Groups (Advisement/Transfer Services, Curriculum and Transfer Pathways, Financial Aid/Student Accounts, Enrollment Management and Student Records/Data)

Communication and Collaboration

- Collaborative, open communication strategy
- Common themes captured in interim report





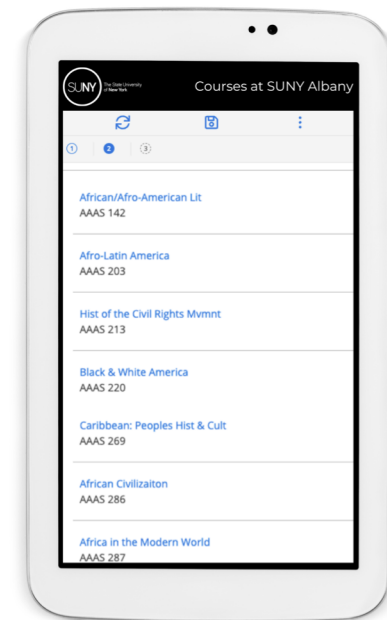
Universal Transfer Equivalency Tool Development

Universal Transfer Equivalency Tool

- Course-to-course transfer equivalencies
- Designed to be open to all users (no login)
- Centrally managed and maintained
- Low impact on campus staff and systems

Current Work

- Communication to campus stakeholders is ongoing
- System-wide webinars and follow-up meetings
- Conducting initial setup with Banner and Degree Works campuses
- Identifying additional campuses for implementation





Donna Linderman

Senior Vice Chancellor for Student Success

donna.linderman@suny.edu

Valerie Dent

Associate Vice Chancellor and Chief Deputy for Student Success

valerie.dent@suny.edu