Academic Affairs Assembly Fall 2019

August 21, 2019

Meeting Objectives

- **Convocation Schedule**
  Building a healthy place to learn and work

- **College and School Highlights**
  Celebrating our successes

- **Five Retention Goals for this Year**
  Navigate (Formally Student Success Collaborative)
  High Quality Programs

- **Future of Higher Education**
  A case for change
  Group exploration activity

Convocation Schedule

Building a healthy place to learn, work and grow

Convocation Schedule

Tuesday, August 20, 2019

8:30 - 9:30   President's Coffee Hour - *Ritsche Auditorium*

9:30 - 10:45   President's Address - *Ritsche Auditorium*

10:45 - 11:45   Campus Engagement & Ice Cream Social with President Wacker - *Atwood Theater Lounge*

12:00   Eastman Hall Ribbon Cutting - *Eastman Hall Front Porch*

12:30 - 2:00   Open House and Tours of Eastman

1:00 - 2:15   Bounce Back Project: Promoting Health Through Happiness - *Glacier*

2:30 - 3:45   Promoting a Sense of Belonging in the Classroom - *Glacier*

12:00 - 5:00   New Faculty Orientation and Lunch – *MC B31*

Convocation Schedule

Wednesday, August 21, 2019

8:00 - 9:00	Coffee - *Cascade Room*
9:00 - 10:30	Academic Affairs Assembly – *Cascade Room*
10:45 - 12:45	College/School Meetings – *See Dean for location*
1:30 - 3:00	Department Meetings – *See Chairperson for location*

Thursday, August 22, 2019

8:30 - 9:00	Coffee and Welcoming Remarks - *ISELF 110*
9:00 - 12:30	Our Husky Compact Institute - *ISELF 110*
12:30 - 1:30	Working Lunch
1:30 - 3:00	Our Husky Compact Institute
3:30 - 4:00	New Faculty IFO/FA Orientation - *Alumni Room*
4:00 - 5:00	All Faculty IFO/FA Reception - *Alumni Room*

Convocation Schedule

Friday, August 23, 2019

9:00 - 9:30   Pre-New Student Convocation Gathering - *Husky Plaza*

9:30 - 10:15   New Student Convocation: President Wacker, Provost Gregory, Faculty and Staff Welcome New Students to SCSU - *Ritsche Auditorium*

11:00 - 12:00   Office of Research and Sponsored Programs Reception - *Eastman Hall Back Patio*

1:00 - 3:00   Colleges & Schools Welcome New Students *Locations to be announced by Deans*

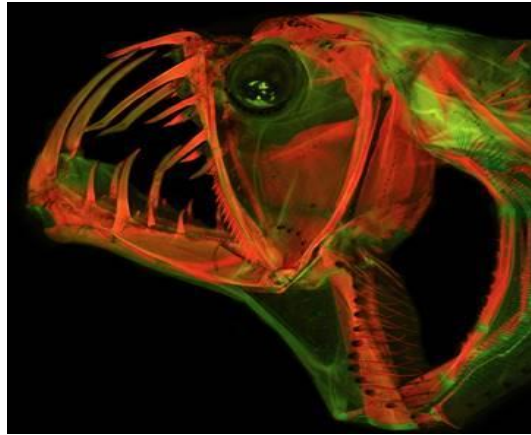# College & School Highlights

Herberger Business School

- Completed construction on the Financial Markets Lab
- Information Systems is pursuing ABET accreditation
- Partnered with ARCC to offer B.S. in General Business with a Professional Sales Specialization at ARCC and online
- Business Advising Center logged 3,039 appointments in FY19

College of Science & Engineering
School of Computing, Engineering, & Environment

- Biologist Matt Davis' anatomical imaging was featured in "Science"
- With Anoka Ramsey Community College, hosted the Midwest Regional Learning Assistant Conference

- Huskies Invent team enhanced efficiency at Park Industries

- COSE students packed food for area children (FACT)

School of Education

- Continues to be the largest preparer of education professionals for St. Cloud Area School District 742

- Welcomed 13 "Teacher Cadets" to campus supported by a grant from Minnesota Department of Education

- MS HIED, EdD HIED, and Reading Teacher certification programs are fully online; expanding into new markets

- Hosted 87 juniors and seniors for the "Day as an Educator"

- With District 742 and the SCSU AIC, awarded a grant through the Minnesota Indian Teacher Training Program; supports 12 American Indian students working on education degrees

School of Public Affairs

- Geography & Planning partnered with National Center for Autonomous Technologies (NCAT), on a $7 million, 5-year project

- 4 School of Public Affairs students awarded Excellence in Leadership Award

- Over 20 students traveled to England to explore the effects of Brexit over spring break. Students presented their topics' findings at the Husky Showcase

- Hosted over 100 regional high school students at the MN Heartland Economics Challenge

- The 57th Winter Institute, Immigration Explored, was a great success

- Made national headlines with president of the St. Louis Federal Reserve Bank and SCSU alum, James Bullard '84, making comments on monetary policy

- Offering a new dual enrollment program in Land Surveying with SCTCC

School of Health & Human Services

- Opened the C*enter for Health and Wellness Innovation* in Eastman Hall; classrooms and clinical-training spaces will be used by more than 12 programs

- Community Health students hosted *"Sprout into a Healthier You,"* community health fair; it attracts 600 -1000 students and faculty members

- Hosted the 4th Annual St. Cloud State Scrubs Camp, a collaborative effort between businesses and industries of the St. Cloud region; offered 10th -12th grade scholars interactive opportunities to explore health science professions
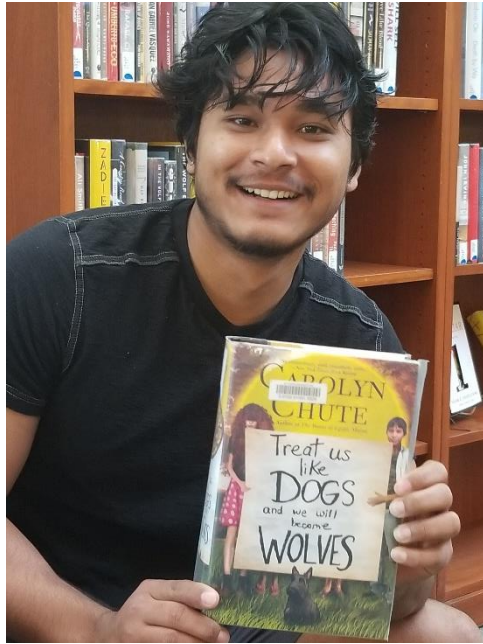
College of Liberal Arts School of the Arts

- Shark Tank initiative funding was awarded to Scott Miller (Music), Mark Gill and Alan Srock (COSE) MN NICE, a collaborative virtual reality classroom environment

- SCSU History and Social Studies student, Mohamed Mohamud, was chosen as a national Campus Compact 2019-2020 Newman Civic Fellow for Minnesota

- The Douglas A. Birk Collection, artifacts from Birk's career, was dedicated at The Council for Minnesota Archaeology conference

- Justin Quinn, professor of art, was an inaugural recipient of the McKnight Fellowship for Printmakers

- Husky Productions wins its 10th first place trophy at the Sports Video Group (SVG) College Sports Media Awards
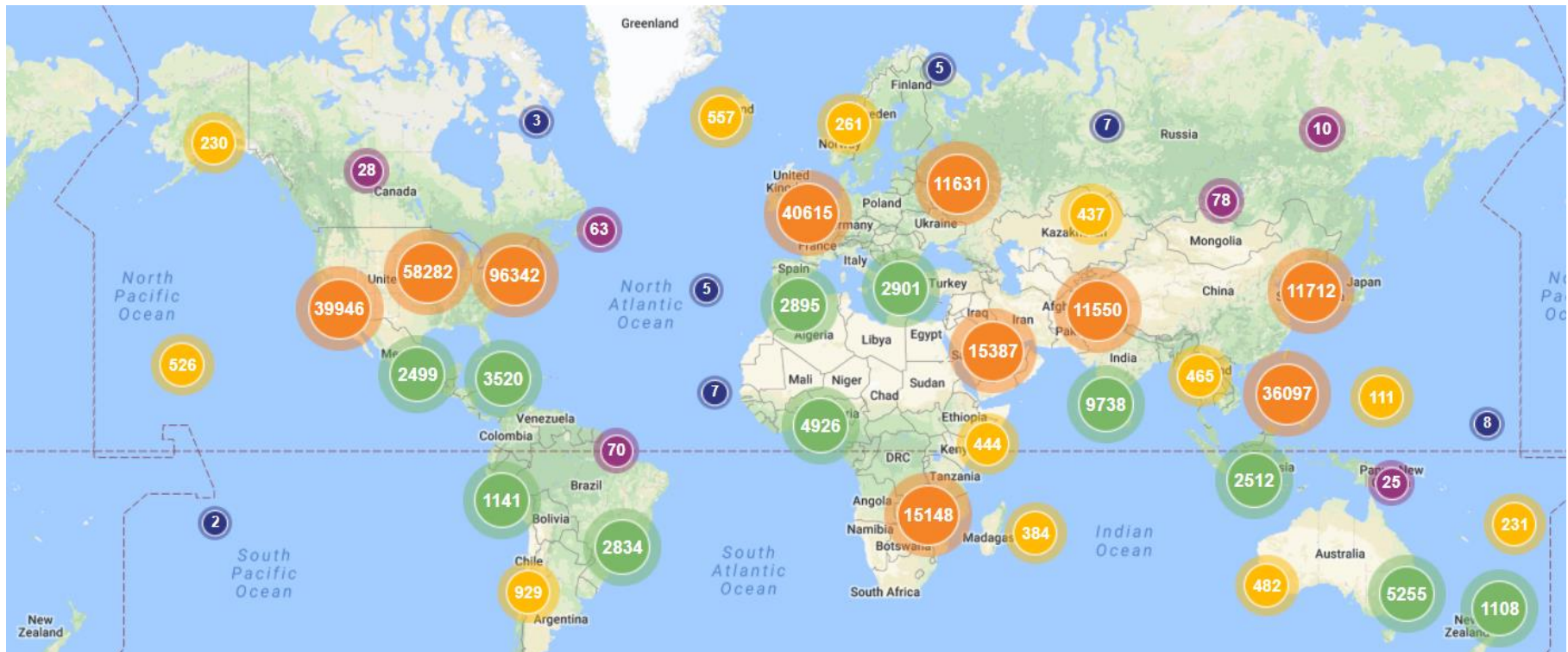
University Library

- Textbook Affordability for Success (TAPS) which has saved SCSU students more than $400,000

- Migration to ALMA library management system was a success

- International Read Aloud Day which featured retired and emeriti faculty as readers

- Hosted 5th Annual Library Lawn Party

- Hosted President Wacker's Community event and St Cloud Area Chamber

University Library

The Repository at St. Cloud State currently hosts 2045 works by SCSU faculty, staff, and students which have been downloaded 724,111 times since 2011, with more than 250K downloads in the past year.

University College

- Received three grants:
  - ➢ MN State Developmental Education Roadmap grant (enhance placement accuracy),
  - ➢ MinnState Multi-Campus Collaboration Grant (improve transfer student support)
  - ➢ Minnesota Association of Developmental Education's yearly grant (support Open Education Resources)

- Facilitating a workshop on supporting conditionally admitted students at the 39th Annual Conference on the First-Year Experience
- Led system-wide working group on Developmental Reading

School of Graduate Studies

- Launched new online application system – GradCAS

- Relaunching the SCSU Graduate School Fair

- Awarded 3-minute Thesis award and Distinguished Master's Thesis award

- Hosted online, on-campus, and Plymouth graduate student orientation sessions

- Celebrated Ann Anderson's 50th year supporting SCSU Graduate Education

- Graduated largest group of Doctoral students in SCSU history

Research & Sponsored Programs

- Hosted Minnesota Conference of Undergraduate and Scholarly Activity; students across multiple MinnState schools presented their research, scholarly papers, and creative projects

- Launched Huskies Summer Undergraduate Fellowship which used $28,622 to support 15 students and their scholarly/creative work

- Secured more than 110 awards totaling $9.7M in external funding for student scholarships, program support, and scholarly activities

Minnesota Board of Trustee Excellence in Teaching Award

RECOGNIZING MINNESOTA STATE
OUTSTANDING EDUCATORS

KEVIN HAGLIN
St. Cloud State University
Physics and Astronomy

ST. CLOUD STATE
UNIVERSITY

Haglin draws students into the learning process, encourages visualization to fully engage them, moves them into problem solving, and builds a connection with each student.

MINNESOTA STATE
MinnState.edu

RECOGNIZING MINNESOTA STATE
OUTSTANDING EDUCATORS

JOHN SINKO
St. Cloud State University
Physics and Astronomy

ST. CLOUD STATE
UNIVERSITY

Sinko is an expert educator dedicated to the mastery of his students and his role as content expert, coach, guide, and academic advocate.

MINNESOTA STATE
MinnState.edu

RECOGNIZING MINNESOTA STATE
OUTSTANDING EDUCATORS

NANCY SUNDHEIM
St. Cloud State University
Engineering Technology

ST. CLOUD STATE
UNIVERSITY

Recognizing that a one-size-fits-all approach will meet the needs of only a small segment of students, this talented professor embraces flexibility and finds motivators for each student.

MINNESOTA STATE
MinnState.edu

RECOGNIZING MINNESOTA STATE
OUTSTANDING EDUCATORS

MATTHEW JULIUS
St. Cloud State University
Biology

ST. CLOUD STATE
UNIVERSITY

This innovative, engaging and committed educator's work has been recognized through major awards and engagements and his publications have been cited over 1,000 times.

MINNESOTA STATE
MinnState.edu

Miller Scholars Award

"Escape Room Assessment Tools Tom Sawyer could Appreciate"

Bruce Jacobson

Professor of Biology (Biochemistry)

Nathan Bruender
Assistant Professor of Chemistry
Sarah Petitto

Professor of Chemistry

Greg Jorgensen

Instructional Technology Specialist

- The Miller Scholars Award was established by James W. and Marion Miller
- The award is a joint effort of CETL, Office of Academic Affairs, and the St. Cloud State University Foundation

Hellervik Prize

2019 Hellervik Prize Recipient
Robert Galler

*"*Researching the History of St. Cloud State University*"*

- Established in fall 2005, the Hellervik Prize is made possible by Dr. Lowell Hellervik, St. Cloud State University alumnus
- The purpose is to encourage research or scholarly activity which advances knowledge on issues of importance to students, college/school, university, and society

Future of Higher Education

A Case for Change

Disruptor…

…significantly alters the way organizations or entire industries operate. It often forces organizations to change the way they approach their work for fear of losing market share or actually losing market share and becoming irrelevant.

Photo from miller-klein.com

A Case for Change

- One of the first degree granting institutions was created in 859

- Higher education model built on:

  - Selling access to information (had a monopoly on this access)

  - More recently, professional training and credentials (had a monopoly on credentials)
    - If one wanted certain jobs, must have a college degree
    - Must come to a university to get a degree
    - At the university, must do these things, at these times, in this way
    - No other option; no viable alternative models

- Muted student expectations, but led to predictable behavior

  Does not mean everything we did was wrong or bad.
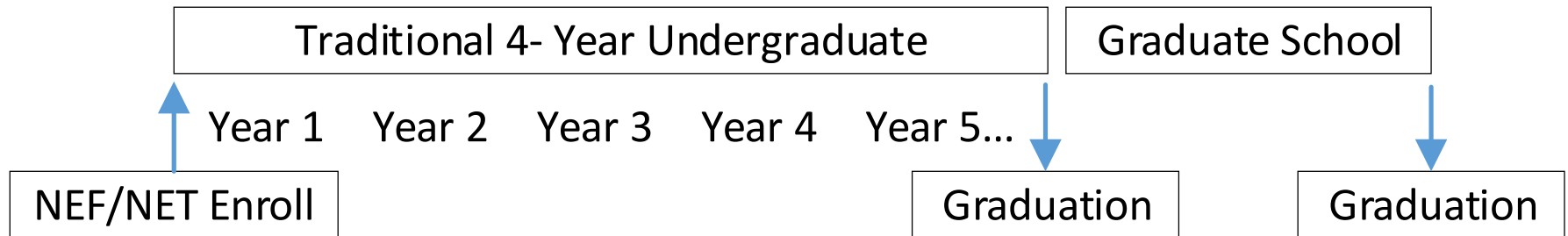
  Things are just changing.

A Case for Change

Post-Secondary Credential Strategy

Traditional 4- Year Undergraduate

Graduate School

Year 1   Year 2   Year 3   Year 4   Year 5…

NEF/NET Enroll

Graduation

Graduation

$= Student Credit Hour (SCH)
15-40 SCH = Minor/Certificate
120 SCH = BS,BA, BES

Highly structured processes = high degree of predictability

A Case for Change

- Selling access to information (had a monopoly on this access)

  - Internet and smart phones in 2006ish
  - No longer able to sell access to information

- Professional training and credentials (had a monopoly on credentials)

  - Fierce competition for talent is forcing companies to pursue a range of new approaches to find credentialed workers

    - Google and Amazon train their own employees and create their own structures
    - For-profits
    - Expanded delivery modes (online, Adobe Connect, etc.)
    - 15% of IBM employees hired in US do not have degrees
    - Technology is changing so fast that a degree is less important in many fields

A Case for Change

- Expansion of artificial intelligence leading to a "new collar of workers" – 4th industrial revolution
    - 2015 → High Skill (31%), Middle Skill (53%), Low Skill (16%)
    - Future → High Skill (increased), Middle Skill (decreased), Low Skill (decreased)
    - Minnesota legislature is looking for 70% post-secondary credential attainment for ages 22-44; National Avg. = 47%, Minnesota Avg. = 54%, Stearns County Avg. = 43%
- Student needs/wants are changing; want flexibility about when, how, and how long they want to engage in their career development; and they have many options

The Future of Higher Education

Change is hard, scary and complex!

Structural Change →

Cultural Change →

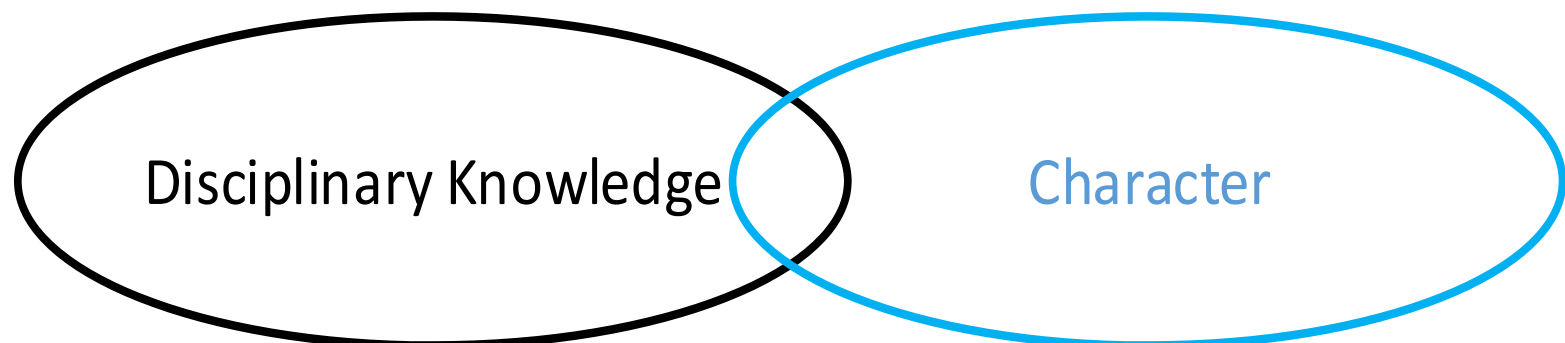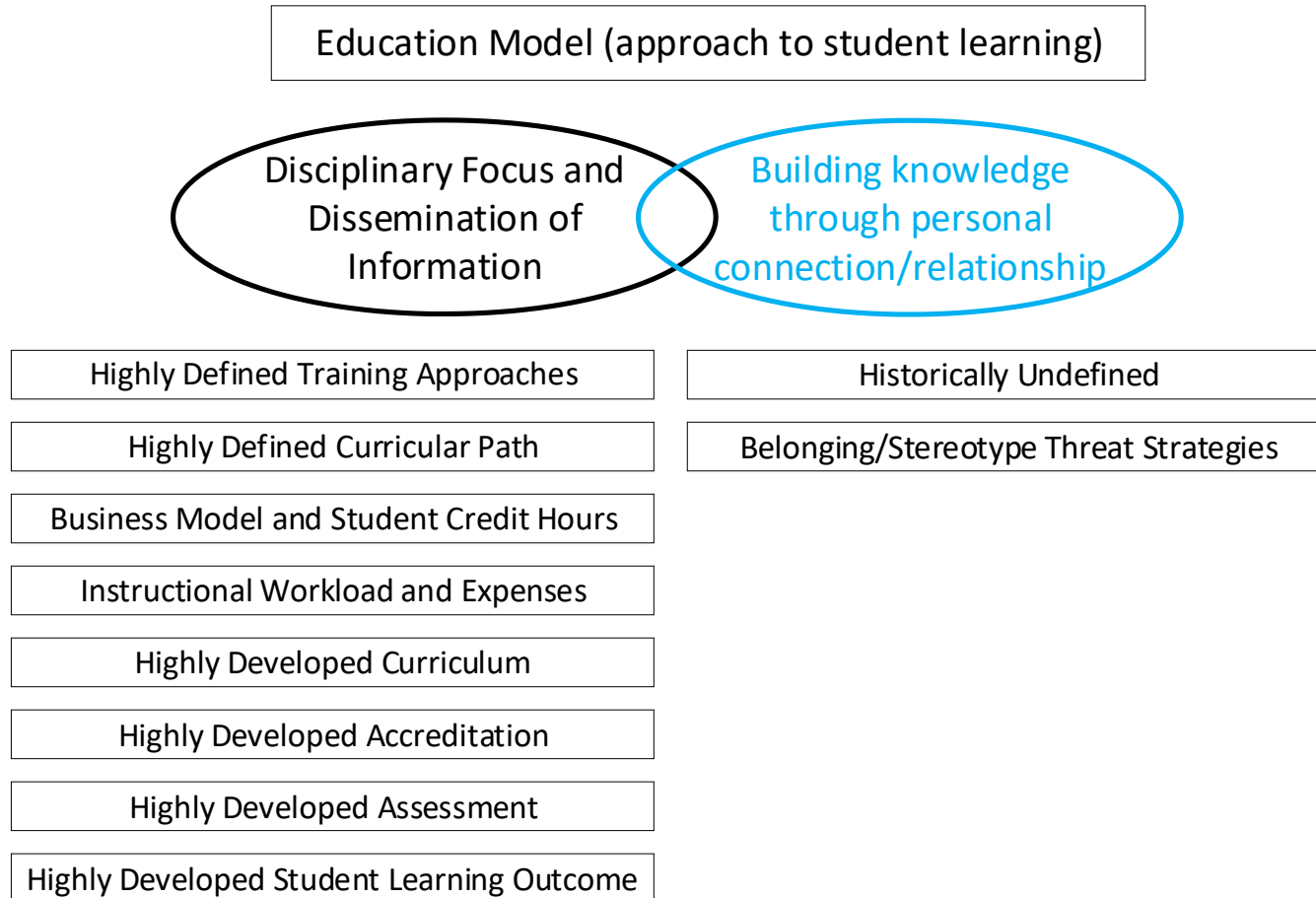# The Future of Higher Education

Our **North Star** – we positively shape our community through facilitating personal and professional growth.

We focus on our students building a successful career, which has a positive impact fiscally and socially on the community, while preparing them to be productive members of our society.

Holistic Development of Students

Disciplinary Knowledge   Character

The Future of Higher Education

Education Model (approach to student learning)

Disciplinary Focus and Dissemination of Information

Building knowledge through personal connection/relationship

Highly Defined Training Approaches	Historically Undefined
Highly Defined Curricular Path	Belonging/Stereotype Threat Strategies
Business Model and Student Credit Hours	
Instructional Workload and Expenses	
Highly Developed Curriculum	
Highly Developed Accreditation	
Highly Developed Assessment	
Highly Developed Student Learning Outcome	

Defining Character

Through 5 Retention Goals

Goal One

100 faculty members will use Navigate (formerly SSC) Appointment Campaigns each semester

- Appointment Campaigns allow faculty to efficiently schedule advising appointments that sync directly to Outlook Calendar

- Students receive automated email and text reminders

Retention Goals for AY 2019-2020

- Hands-on training sessions will take place on the following dates:

Introduction to Navigate

- September 17, 2-3pm, MC 206
- September 18, 9-10am, MC 206

Navigate Appointment Campaigns

- October 1, 2-3pm, MC 206
- October 2, 9-10am, CH 455
- October 3, 3:30-4:30pm, MC 206

Retention Goals for AY 2019-2020

Goal Two

80% Participation in Navigate Early Alert and Academic Progress Report Surveys

- Researchers have demonstrated that identifying and engaging struggling students early in the semester increases their chance of completing their coursework and returning for the next term

- Responding to the Early Alert Survey and the Academic Progress Report Survey prompts a staff advisor to reach out to students by phone and text with strategies and resources to help them succeed

Retention Goals for AY 2019-2020

Goal Three

Incorporate strategies to improve students' sense of belonging in the classroom

- Students who feel they belong on campus perform better and are more likely to graduate

- CETL partnered with more than 40 faculty members to create a list of strategies designed to show students they belong in the classroom

- All faculty members are asked to employ one of these strategies during the first two weeks of the Fall and Spring semesters

Retention Goals for AY 2019-2020

Goal Four

Update four-year degree maps by September 23

- Accurate degree maps provide a clear pathway for students that helps them graduate without extraneous credits

- Creating a student-driven schedule that is linked to degree maps will increase enrollment by discouraging students from taking courses at other institutions
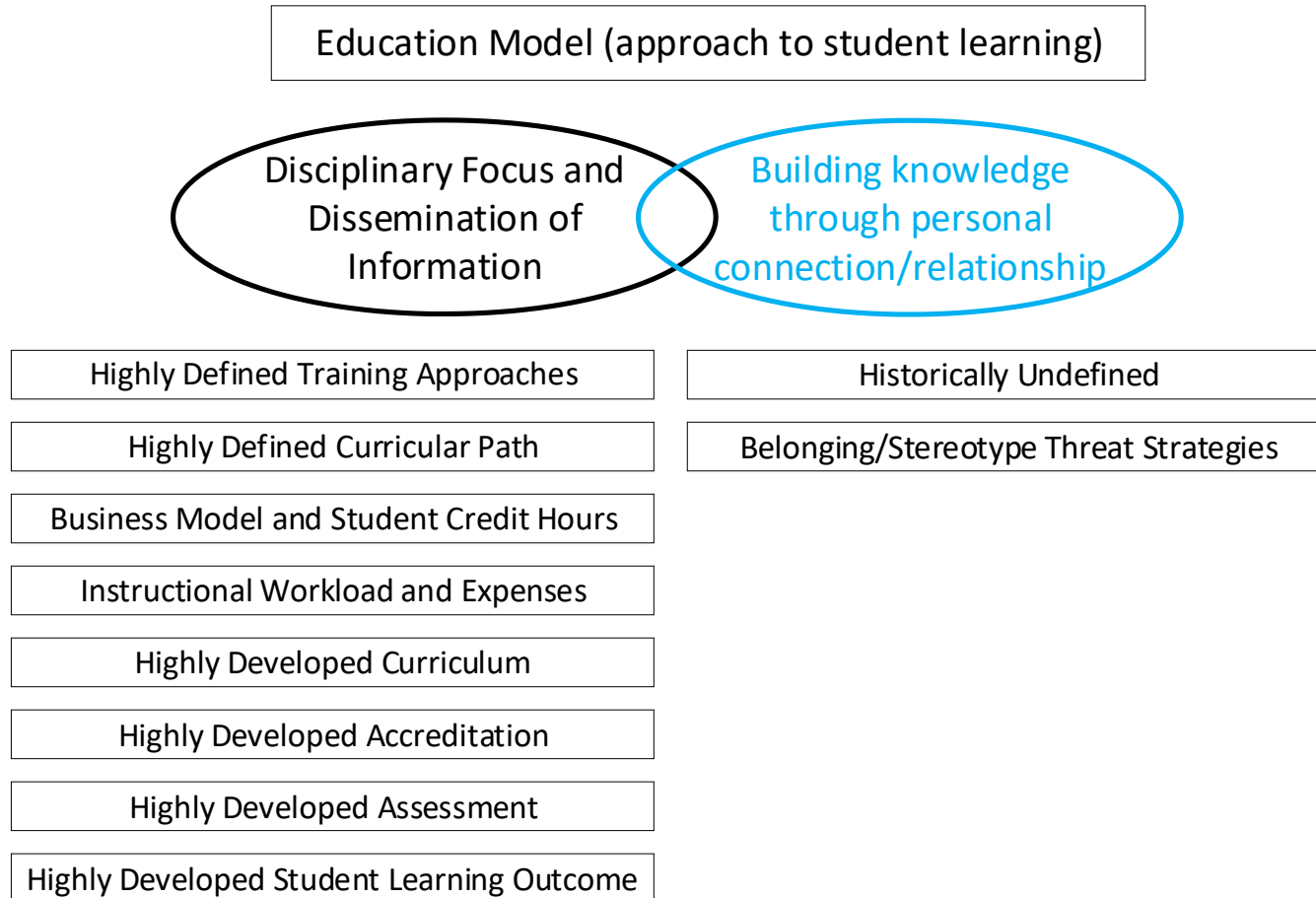
Photo from jhaj.wordpress.com   36

Retention Goals for AY 2019-2020

Goal Five

Develop a summer term advising and outreach plan for majors by November 8

- Returning students often need advising over the summer, when many faculty members are not on duty

- Developing, communicating, and following through on a Summer Term advising plan shows students that we are committed to their academic progress and success

The Future of Higher Education

Education Model (approach to student learning)

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Highly Developed Assessment	
Highly Developed Student Learning Outcome	

All at the Same Time

The Future of SCSU

What needs to change to set us up to thrive in the future

Focus on Three Areas

1) We must reimagine what it means to be RCU in a higher education landscape that has fundamentally changed as we can no longer operate under the same assumptions we have for over 25 years.

2) We must revisit our operations. We must re-examine and refine the ways we do work so we can adapt to the fact that prospective and current students have a choice of academic providers.

3) We will focus on building a sense of community - creating new traditions that bind us together as Huskies.

The Changing Higher Education Landscape

- What **existing strengths** can we build upon in order to respond to the changing higher education landscape?

- What **new ways of working** will we need to consider in order to respond to the changing higher education landscape?

- What **new capabilities** will we need to develop in order to respond to the changing higher education landscape?

The Changing Student

- What **existing strengths** can we build upon to respond to the changing educational and support needs of our students?

- What **new ways of working** will we need to consider in order to respond to the changing educational and support needs of our students?

- What **new capabilities** will we need to develop in order to respond to the changing educational and support needs of our students?

The Changing Educational Approach

- What **existing strengths** can we build upon in order to serve students engaged in looped, life long educational journeys?

- What **new ways of working** will we need to consider in order to serve students engaged in looped, life long educational journeys?

- What **new capabilities** will we need to develop in order to serve students engaged in looped, life long educational journeys?

Your Thoughts …

Please find below a link to the video clips shared at Fall Convocation about:

- Changing higher education landscape
- Changing student
- Changing educational approach

The link also provides space for you to share your thoughts about these topics.

https://stcloudstate.co1.qualtrics.com/jfe/form/SV_6Pse6qS8sy2ol9P

Student Success!