Arts, Sciences & Education Today

433 full-time faculty
1,530 graduate students
17,000 undergraduate students
$18 million in philanthropic funds
$40 million in research expenditures
‘The Man Who Invented Christmas’

In theaters
Nov. 22
Patented tech for chemical testing

Experts call for FIU method to replace existing sampling methods
10,000 new Physics majors by 2020

STEM Transformation Institute developing innovative national program leveraging high school teachers
Marine scientists and astronauts join forces in search of solutions for world’s coral reefs.
Earth and Environment researchers are improving storm predictions, giving people more time to prepare.
Tropical Conservation Institute races to save two rare bird species as hurricanes batter habitats

Fighting extinction
Engagement
Research
Teaching
Communication
Service
The United States is a relatively “fair” if you are 25 or older, but the education you get and the skills you acquire before 25 are absolutely not fair.
FIU and CASE must help solve this challenge

FIU Arts, Sciences & Education

Creating an inspiring future
It's not just about teaching. We need to...

Push the frontiers of knowledge and creative work

Solve real-world problems through research and meaningful engagement
CASE Strategic Plan

• Faculty-Driven Committees
  • Research and Creative Work
  • Teaching and Learning
  • Including assessment of teaching
• Academic Structure
  • Schools and BBC
• Faculty Development
  • Reward structures
  • Continuing performance evaluation
• K-14 Engagement Strategies

• Staff-Driven Committees with Faculty Input
  • Communications and Advancement
  • Administration, Facilities, and Support
CASE Strategic Planning Process

• Timeline
  • Fall 2017 - Committee Formation
  • Fall 2018 – Committee Meetings
  • Summer 2018 – Integration and Draft Plan
  • Fall 2018 – Presentation of Draft Plan for comment
  • End Fall 2018 – Completed Plan
Not the strategic plan, but

- Should we consider whether the UCC needs changes?
  - Working group through the assembly?
- Need to examine all degree programs to make sure we are facilitating timely graduation and providing the right skills
- All departments need to get Diversity Plans completed this fall
A Center for Math Teaching and Learning?

**Department**
- Personnel
  - Chair
  - Associate Chair
  - Tenure-track faculty
  - Postdocs
  - Graduate Students
- Responsibility
  - All other undergrad math and stats courses
  - Graduate courses
  - Research (including DBER)

**Center**
- Personnel
  - Center Director
  - Instructional Support Staff
  - Teaching Faculty
  - Affiliated tenure-track faculty from departments
- Responsibility
  - MGF 1100
  - MGF 1106
  - MGF 1107
  - MAT 1033
  - MAC 1105
  - MAC 1140
  - MAC 2233
  - MAC 1114
  - MAC 1147
  - MAC 2241
  - MAC 2311
  - STA 2122
  - STA 2023

Tenured in
- Can teach in using best practices
Updates

- Increased engagement with Dean’s Office

- Hiring
  - Faculty Hiring
    - 42 Permanent faculty lines
    - 15 Teaching Faculty
    - 22 Tenure-track Faculty
    - 5 Cluster Hires....or more!
    - Diversity hires (up to 4)
  - 4 Advisors
  - 4 Career Specialists

- Faculty Fellows
  - Interviews coming later this month

- Postdoc Support
  - Nov 10 deadline
Updates

• Graduate Funding Allocation is Changing
  • Units will be rewarded based on investment in PhD students from
  • E&G (College-level)
  • Auxiliary (Program/College)
  • C&G (Program/College)
  • Outside Fellowships (Program/College)

• Policy working group
  • First meeting on the 14th – we should have updates for Spring Assembly

• UCC Course Requirements
  • Attendance and Grades…some issues
  • Please enter early grades as much as possible!
Canvas Conversion

• All courses will migrate to Canvas and off Blackboard by Fall 2018!
• Master templates for UCC Courses
  • 11 Courses have master templates already
  • 10 more candidates for master templates for Spring 2018
• White Glove Service
  • Canvas will create a Canvas course for a Blackboard course, then just work with an ETS instructional designer for fine-tuning
Thank you!
Questions?