Student Success Suite
April 11, 2016
We Want Students to Thrive

• Enrollment pathways for students are diverse
• We want all new freshmen and transfer students to have a plan that leads them to graduation
• The success of students from low-income families is important to ASU
Undergraduate Students

Eastern Arizona College
37

Tempe
42,525

ASU Online
15,006

Downtown Phoenix
9,325

Yuma
4

Lake Havasu City
145

West
3,285

Polytechnic
3,745

Tucson
74
ASU Pell Grant Recipients: Ten-Year Trend

127% increase over ten years

Percent of Total UG

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<tbody>
<tr>
<td>Pell Grants</td>
<td>12,137</td>
<td>11,716</td>
<td>11,596</td>
<td>13,334</td>
<td>18,454</td>
<td>23,465</td>
<td>26,074</td>
<td>24,514</td>
<td>24,927</td>
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22.9% 21.4% 21.0% 23.0% 31.0% 38.0% 40.6% 37.1% 35.8% 36.0%
Initiatives to Date

- Pathways for Achieving Student Success
- Tutoring & Peer Coaching
- Project LEAD
- eAdvisor
- Academic Status Reports
- Retention Dashboards
- Transfer Pathways
- Residential Communities
- Innovations in Instruction

Primarily large scale targeted broadly to students.

We have engaged students who are willing to be engaged.
The Challenge

• New gains will be more difficult than the gains we’ve made

• We need to reach students who have been resistant to previous strategies

• We need to provide personalized interventions at scale
What’s Wrong?

Advisors are expected to be innovative in improving retention and graduation rates with…

- Technologies that are dated
- Technologies that are not integrated
- Data that is stale
What’s Missing?

- Real-time interventions
- Coordination of personalized, holistic care
- Faculty engagement
- Financial literacy
- Attention to mindsets
- Integrated academic, career, & financial milestones
What’s Needed?

- Integrated information systems
- Meaningful data
- Information organized around individual students
- An easy and effective way to communicate with individual students
- Change our mindset: Every interaction is an opportunity for intervention
What’s iGrad?
What’s iGrad?

Student Loan Tracking

Additional Resources

Recommended Content - individualized

Applying for Aid

Smart Borrowing

Loan Repayment

- How to Fill Out the FAFSA
- Smart Borrowing and the Future of Repayment
- Breaking Down The Repayment Options
What's GetSet?

Assignments – Posting a Reflection Assignment

**Reflection Assignments**
Reflection strengthens your growth mindset. It transforms your experiences into learning so you can keep growing.

These reflections may be assigned as part of a course at ASU. After completing a reflection, you can explore your classmates’ responses.

**Career planning**
- **My future self**
  - Completed
- **Choosing a major**
- **Preparing for my career**
- **Productivity strategies**
  - **Academic success**
  - **Feeling organized**
    - Completed
  - **Feeling disorganized**
  - **Procrastination**
  - **Growth mindset**
    - **Being the teacher**
    - **Building on success**
    - **Seeing a fixed mindset**

**Respond to Reflection Prompt**

**Feeling organized**
Think about a time when you felt organized and on top of your priorities. What did you do to achieve that feeling? What did you learn from the process?

Response
Sometimes when I’m feeling overwhelmed by everything I need to get done, I sit down and write out each project I need to work on. Then, I make a to-do list for each project. This activity usually only take a few minutes, but sometimes I have to talk myself into doing it. Once I have my lists made I can prioritize what needs to be done today and what can wait. Making lists always makes me feel more prepared. I’ve learned that I can get more done quicker when I make a list. Even though making the list takes time, it helps me be more efficient with the rest of the time.
What’s GetSet?

Assignments – View Classmates Responses

Reflection Assignments
Reflection strengthens your growth mindset. It transforms your environment to keep growing.
These reflections may be assigned as part of a course at ASU. You can explore your classmates’ responses.

Career planning
My future self
View your classmates’ responses
Choosing a major
Preparing for my career

Productivity strategies
Academic success
View your classmates’ responses
Procrastination

Growth mindset
Being the teacher
Building on success
Seeing fixed mindset

Start assignment

Reflection
Feeling organized
It takes a lot to say organized. Most of the time when I write down things I have to do, and
make sticky notes with reminders. It helps a lot whenever I do not write things down, I
tend to forget tasks I have to complete. I learned that by just staying organized, you
can achieve so much more, and it also helps to manage your time properly.

No comments yet

Reflection
Feeling organized
Make a study plan. When I made that I felt it was very safe time

No comments yet

Reflection
Feeling organized
I took SWU 349 this class really helped me to
be organized and focusing on my goals. I always think about my family to achieve my
aims, they are the main reason that keep me going and not thinking of giving up. I’ve
learned many things, nothing is easy and I have to work hard every time.

No comments yet

Reflection
Feeling organized
This comment is:
A tip
Motivation
What’s Civitas?

“We partner with forward-thinking colleges and universities, harnessing the power of insight and action analytics to help a million more students learn well and finish strong.”
What’s Civitas?

“We believe by bringing actionable information and tools to the front lines, we can radically improve and expand learning pathways for millions of students.”
Civitas is developing ASU-specific predictive models that will be the foundation of their applications: **Illume**, **Inspire for Advisors** and **Inspire for Faculty**

**HOW DO WE BUILD AN ASU-SPECIFIC PREDICTIVE MODEL?**

**Step 1**
Derive Features

Partner data is canonicalized and derived features created

60%

**Step 2**
Customize

Segmentation & clustering done to identify each institution’s own data characteristics → No one-size-fits-all approach

30%

**Step 3**
Model

Success scoring calculated at the individual student level

10%
Illume will allow leadership to determine when intervention should occur at an ASU college level.

ILLUME

Low GPA Intervention: The Institution was advised to intervene with students who have a cumulative GPA of 2.25 or lower.

The intervention program stopped here....

when it needed to extend to here.

25% of all non-persisters fell within this range.
Inspire for Advisors will allow advisors & coaches to personalize their interaction with students based on that student’s strongest indicators.
Inspire for Faculty will provide faculty agency in outreaching to students based on the student’s level of engagement in their Blackboard course.
What’s Ahead?

• Using SalesForce for coordination of care, tracking interactions with student
• Seeking ongoing input and ideas from the colleges
• Piloting proactive advising strategies through First in the World grant (via University Innovation Alliance)
Listening to Our Advisors

• We can embrace the 2016 Vision of the academic advisors
• Their design can guide the implementation of the Student Success Suite (see handout)
## Student Success Suite: Proposed Timeline

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<th>2016</th>
<th>2017</th>
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<tr>
<td><strong>Academic</strong></td>
<td>Illume Persistence Model</td>
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<td>ASU 101: Growth Mindset</td>
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<td>Inspire for Faculty</td>
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<td><strong>Financial</strong></td>
<td>MyASU: Financial Literacy</td>
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<td><strong>Career</strong></td>
<td>Major Maps: Career Milestones</td>
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<td>Track Career Milestones via ePortfolio</td>
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<td>me3 @ ASU</td>
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<td><strong>Advising &amp; Service</strong></td>
<td>Appointment Scheduler Requirement Gathering</td>
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<td>Advisor/Coach Portal</td>
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<td>First In the World Grant: Proactive Outreach Pilot (Sum 19)</td>
<td>Student Facing Success Suite (F17)</td>
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