GRADUATION SUCCESS INITIATIVE
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Insanity is doing the same thing over and over again and expecting different results.

Albert Einstein
NATIONAL AWARD WINNING

Association of Public and Land-Grant Universities (APLU), Most Visible Progress (MVP) Award
CONTEXT
Undergraduate Education

- Metropolitan, public, research university located in Miami, committed to excellence in both research and access
- Enrollment 54,000 (7th largest nationally)
- Carnegie designations
  - High Research
  - Engaged
- Hispanic Serving Institution with 87% underrepresented minorities (61% Hispanic; 13% Black; 13% White; Non-Hispanic; 13% Other)
  - First nationally in providing college educated underrepresented minorities
  - Second nationally in graduation rate for Hispanics
- Thirty-nine percent of FIU undergraduates receive a Pell grant.
  - Fifty-five percent of those students receive the maximum Pell award based on an expected family contribution of $0.
  - Sixty-four percent of the bachelor’s graduates in 2012-2013 were Pell recipients.
PROBLEM
• Year to year retention rates were good: first to second year, 80-85%.
• Once in the major, 77% on-time graduation rate.
• Overall on-time graduation rate was 41% and declining (2002 cohort, 49%; 2003 cohort, 46%; 2004 cohort, 43%; 2005 cohort, 41%); public research university average: 54%.
Metacontinency (cultural norm) targeted for change: low on-time graduation rate

Illustration of targeted metacontingency: SGA President’s graduation remarks
RESULTS
In the first 3 years, a **12 point jump** in FTIC on-time graduation, from historic low to historic high.
• Post-GSI 4-year FTIC graduation rate, from 15% to 27%.
• A greater percent now graduate in 4 years than in 5 or 6 years.
INTERVENTIONS
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<th>ELEMENT</th>
<th>CURRENT BEHAVIOR</th>
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<th>STRATEGIC INTERVENTION</th>
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HIGH-TECH, HIGH-TOUCH

• High-Tech (all available on mobile devices)
  – MyFIU
  – MyMajorMatch
  – MyMajor
  – My_eAdvisor
  – PDA (Panther Degree Audit)

• High-Touch
  – FIU has hired 69 professional academic advisors in 5 years to achieve a NACADA best practice student:advisor ratio (400:1).
  – All professional advisor, proactive, caseload model.

• Accountability
GSI FRAMEWORK

- Help entering undergraduates to identify an appropriate academic major as early as possible, preferably at admission.
- Provide students with a clear, semester-by-semester path, or “Major Map,” to the goal of on-time graduation.
- Provide immediate feedback to students if they stray from their Major Map.
- Reduce barriers and increase support to students’ progression on their Major Map.
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<td>Students</td>
<td>Delayed selection of appropriate major (beyond 60 credits).</td>
<td>Selection of appropriate major at admission or within a short and specified time thereafter.</td>
<td>Turn current admission paradigm on its head: integrate academic advising and career development with the admission process. MyMajor, MyMajorMatch.</td>
<td>Fulfill initial requirement for admission to the university. Officially begin college career. Praise by advisor. Consonance with ambient messaging.</td>
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<td>Students</td>
<td>Lack of awareness of vocational interest and how it connects to academic programs.</td>
<td>Discern vocational interests. Learn the majors which connect to the vocational interests. Learn exactly what is involved with each major, what the disciplinary label means.</td>
<td>Provide the student with access to online tools (MyMajorMatch and MyMajor) at admission and throughout FIU career, as well as a course whose goal is to identify appropriate majors. Integrate career development into advisors’ responsibility.</td>
<td>Avoid excess hours surcharge. Find satisfying job at graduation. Praise from advisors. Consonance with ambience messaging.</td>
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MyMajorMatch and MyMajor
(October 1, 2011 – June 4, 2014)

• **45,507** students and applicants have completed the MyMajorMatch assessment.

• **MyMajor** has had **237,259 unique visitors** who have made **356,553 visits.**
  – Each visit, **4.24 pages**; total pages viewed = **1,511,895**; average duration, **3 minutes and 18 seconds.**

Graduation Success Initiative
## Undergraduate Education

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<td>Taking courses which do not lead to graduation</td>
<td>Follow the semester by semester curriculum articulated by the faculty to graduate on-time.</td>
<td>Provide a clear path to on-time graduation (including empirically based performance levels in critical indicator courses). Provided semester by semester feedback to the student regarding the student’s performance on the major map.</td>
<td>Off-track performance or behavior precipitates an automated alert to the student and advisor. Excessive off-track behavior triggers a hard-hold (student cannot register for courses without seeing an advisor). Praise by advisor for on-track behavior. Consonance with ambient messaging. Avoid excess hours surcharge.</td>
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<td>Students</td>
<td>Using poor sources of information regarding academic programs, planning, and course selection (e.g., friends, family, television); making poor decisions.</td>
<td>Learn to self-advice effectively.</td>
<td>Provide the student online with the same advising information as the advisor, including “universal advising records”; advisors and online tools teach the student to self-advice effectively.</td>
<td>Inconvenience of hard holds removed. Alerts removed. Wasted time and money eliminated. Praise from advisors. Consonance with ambient messaging.</td>
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My_eAdvisor
(November 14, 2012 – June 4, 2014)

• Total use of My_eAdvisor site – 785,748 visits; and 4,990,900 page views.

• Unique feature is that students see open sections of courses they need to stay on track and can enroll directly from My_eAdvisor.
GSI Phase II: Removing Barriers/Adding Support

• University-wide pedagogical reform, particularly in gateway courses
  – Gardner Institute’s Gateway to Completion (G2C)

• Course Capacity Projection Instrument (CCPI)

• Expanded alert functionality of My_eAdvisor
  – Academic (current)
  – Financial aid (projected)
  – Internships (projected)
THANK YOU