Student Success at USA: Current and Future Initiatives

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Ongoing Initiatives

• Learning Communities
• First Year Experience Courses
• JagSuccess
  o Academic Coaching
  o Supplemental Instruction
  o Workshops on Demand
• JagAlert
• Academics in Residence Halls
  o Homework Help
  o Faculty in Residence
• Probation Workshop
Policy changes: completed

• Mandatory Freshman Advising (2010)

• Increased admission standards (2011, 2015)
  o ACT 17 for conditional
  o HS GPA 2.5; language adjustment

• Credit hours required for degree (2013)
Initiatives in Progress

- **Student Success Collaborative**
- **First Year Advising**
- **Degree Maps**
- Four Year Scheduling
- USA Scholars Initiative
  - Earn-Back Scholarship program
  - Scholarship proactive outreach
- JagROOTs
- First Four
Student Success Collaborative

Predictive workbooks $\Rightarrow$ Institutional Data

- view patterns, identify trends, develop research questions

Advising Platform $\Rightarrow$ Individual Data

- track student progress, identify majors “at risk,” proactive outreach
Predicting Risk: An Example

Early Course Grades Highly Predictive at Whitehurst University

Graduation Rate in Biology
First Year GPA of Biology Majors

Graduation Rate in Biology
By Course Grade

Calculus I†

Introduction to Biology†

~50%
Whitehurst University’s Overall Six-Year Graduation Rate

† When taken as a Declared or Intending Biology Major

Source: Advisory Board interviews and analysis
Advising Platform
First Year Advising

One stop shop, ongoing development, service oriented
Degree Maps

- Displays curriculum and “milestones”
- Clearly shows path to degree completion
- Integration with SSC
Example: UNC Charlotte has “progression courses” to identify students who are off-track and require them to seek guidance.

Academic maps identify milestones—the critical courses/actions for timeline completion.

Registration system flags students who withdraw or do not register for milestone courses.

Students are placed on hold until advisors meet with students.

Credit: https://academics.uncc.edu/sites/academics.uncc.edu/files/media/Accounting-APS-Jan-2013.pdf
Example: Florida International University
Milestone Courses with Critical Grades

<table>
<thead>
<tr>
<th>Course Group</th>
<th>Course Required</th>
<th>Course Description</th>
<th>Credit Hours</th>
<th>Critical Indicator</th>
<th>Course Notes</th>
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<tr>
<td>Common Prerequisites</td>
<td>CHM 1046</td>
<td>Gen Chemistry II</td>
<td>3.00</td>
<td>B</td>
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<tr>
<td>Common Prerequisites</td>
<td>CHM 1046L</td>
<td>Gen Chem Lab II</td>
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<td>UCC English Composition</td>
<td>ENC 1102</td>
<td>Writing and Rhetoric II</td>
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<td>MAC 2312</td>
<td>Calculus II</td>
<td>4.00</td>
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<td>Also satisfies UCC Second Quantitative Reasoning course. (1) See endnotes</td>
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<tr>
<td>UCC Social Inquiry - Foundations</td>
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<td>3.00</td>
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<td>of Social Inquiry</td>
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<td>(1) See endnotes</td>
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</tbody>
</table>

Note here that a grade is associated with each Milestone course based on Predictive Analytics.
Initiatives in development: Financial

• Unmet need/retention grants
• Finish in Four/Graduation incentive
• “Full time” tuition
Initiatives in development: Academic

• Developmental education
• Attendance, incorporating Housing and Residence Life
Policy planning

- Limiting Course Withdraw
- Review last admission date
- Increasing Admission Standards