Changing the Culture of Academic Advising With

HERUG 2016  Session S1
University of Kentucky at a Glance

Located in Lexington, UK is Kentucky's flagship university

Public, land grant & research institution

More than 30,000 students enrolled in over 200 undergraduate, graduate and professional academic programs spread across 16 colleges and professional schools.
A Brief Look Back


Launched a third party degree audit software in 2004 and all undergraduate programs online by 2009.
A Brief Look Back

Third party degree audit solution was not ideal:

* Software was not easily integrated with SAP
* Reporting was difficult, time consuming and laborious
* Did not fit with university’s vision of an integrated planning, registration and audit solution
A Brief Look Back

2012  Research SAP degree audit solution

2013  Project approved and team formed
   2 ABAP developers          1 Functional Analyst
   2 web developers           1 UX designer
   1 Security & Roles         4 Degree Audit Specialists

2014  Phase I included enhanced course planning and registration tools

2015  Multiple rounds of testing, feedback and development response with pilot group of students and advisors
Where Are We Now?

Spring 2016  Live in production with 4 undergraduate and 2 graduate programs with ~ 100 students and 5 academic advisors

True collaborative effort including senior level executives, academic advisors, students and IT

Project support from president and provost down
WHY GPS?

Harness the opportunity to change the campus culture

Streamlines student experience from recruitment through graduation by utilizing better tools, data and analytics

Convey graduation as central message

Multiple paths and journeys to student success
Reduce screens, steps, paper and integrate processes
Combining and integrating systems, data and information
Application Functionality

- Program Planning
- Course Registration
- Degree Audit
Integrated System
Planned Courses
Shows registered courses, planned courses and advisor recommendations for past, current and future semesters.
Course Catalog

Allows the student to search for courses, and then add them to planned courses.
Section Picker

Allows the student to view sections of a course offered in a semester. And then, the student may either register the course or add it to planned courses.
Major Template
Displays a recommended sequence of courses that would allow the student to finish the degree in eight semesters.

Equine Science and Management (BSES) 120.0 Credits
The horse industry is a dynamic industry that encompasses not only the breeding, raising and training of horses but also the development of activities for the use of the horse in sports and recreation. The industry has a significant economic impact across the U.S. and worldwide. Equine science and management involves the study and application of science and business concepts to the horse industry. Additional coursework supports learning in areas that aid in breeding and raising horses and marketing the industry. Students come from varied equine backgrounds but have a common interest in the horse. Regardless of which breed of horse or activity focus students have, equine science and management majors will have the opportunity to combine their interest in the horse with a desire to become active participants in the horse industry. Students in equine science and management considering a career in veterinary medicine or graduate research can meet those goals in the degree program as well. Interested students need to consult with an advisor to ensure all specific academic requirements are met.

Fall Semester
- ASC 101 Domestic Animal Biology 3.0
- EQM 101 Intro To The Horse & Horse Industry 2.0
- GEN 100 Issues in Ag, Food And Environment 3.0
- Premajor Chemistry Sequence 3.0 - 4.0 (variable)
- UK Core - Comp. & Comm. I 3.0

Spring Semester
- EQM 105 Equine Behavior And Handling 2.0
- MA 123 Elem Calc & Its Apps 4.0
- Premajor Chemistry Sequence 3.0 - 4.0 (variable)
- UK Core - Comp. & Comm. II 3.0
- UK Core - Arts and Creativity 3.0
Degree Audit Summary

Shows a summary view of the student’s degree audit result.
### Academic History

Shows the student's academic work history including internal work, transfer work and test scores. Also, the program detail history is shown.

#### Academic Year 2015-2016

**Fall Semester 2015**

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section</th>
<th>Course Title</th>
<th>Grade</th>
<th>Attempted</th>
<th>Earned</th>
<th>Quality</th>
<th>Quality Points</th>
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<td>3.0</td>
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<tr>
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<td>002</td>
<td>Topics in Equine Scien...</td>
<td>A</td>
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<td>3.0</td>
<td>12.0</td>
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<tr>
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<td>C</td>
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**Stats**

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<tr>
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<th>Quality</th>
<th>Quality Points</th>
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<td>15.0</td>
<td>15.0</td>
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<tr>
<td>2.405</td>
<td>64.0</td>
<td>77.0</td>
<td>42.0</td>
<td>101.0</td>
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</tbody>
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**Spring Semester 2016**

**Course work**

**Registered courses**

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<tr>
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<th>Quality Points</th>
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</thead>
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<td>Ag Product Marketing A...</td>
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<td>001</td>
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<tr>
<td>CHE 105</td>
<td>001</td>
<td>Intro To Inorganic, Org...</td>
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<td>—</td>
<td>—</td>
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<tr>
<td>WRD 111</td>
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<td>Comp &amp; Comm II</td>
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<td>Animal Genetics</td>
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Course Registration

Degree Audit

Program Planning
My Saved Courses

Shows the student’s planned and registered courses for a selected semester. Gives the student the option to pick a section, do a pre-registration check, or the ability to register for the course.
Advisor Recommendations

Shows the student course recommendations given by the student's advisor. Give the ability to move the recommendations to the student's planned courses.
Schedule

Shows the student’s schedule of courses for the selected semester.
Audit Results

Shows the results of the audit run.
Subrequirement Details

Shows the student the details of the subrequirement. If the subrequirement has been satisfied, then the qualifying work is shown.
Audit Types

Allows the student the ability to view three different types of audits.
Reporting & Analytics

Planned and unplanned students
Course demand
Reports on milestone and credit earning
Degree certification
Self-service student success analytics
Future

Production Pilot – Spring 2016

Enterprise Phased Rollout begins this summer with 2016 catalog for undergraduate programs

Additional prior catalogs from 2010 forward will be built in 2017

Simulated / What if Audits

Requirement Catalog Display
Questions?
Presenters

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