Princeton's TigerHub:
Bring 'Wow' to PeopleSoft Academic Planning

Session #34817

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Your Presenters

- Jonathan R. LeBouef
  Associate Registrar. 10 years functional experience with PeopleSoft Student Records. Functional Project Manager.

- Andrew Bediz
  Former PeopleSofter and currently oversees Higher Ed practice at IntraSee. Andrew has spent most of his career dedicated to usability in enterprise software.

Agenda/Contents

- About Princeton and IntraSee
- Partnering with IntraSee
- Shortcomings of Academic Planning in Student Self-Service
- Project Goals
- *Demo*
- Success
- Project Approach
- Q&A

Princeton University

- Princeton University is a vibrant community of scholarship and learning that stands in the nation's service and in the service of all nations. Chartered in 1746, Princeton is the fourth-oldest college in the United States. Princeton is an independent, coeducational, nondenominational institution that provides undergraduate and graduate instruction in the humanities, social sciences, natural sciences and engineering.

- Today, more than 1,100 faculty members instruct approximately 5,200 undergraduate students and 2,600 graduate students.



Fitz-Randolph Gate Photo: Denise Applewhite

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Princeton's PeopleSoft Environment

- Live with Course and Class in Version 7.6, Fall 2001
- Live with Student Records and Academic Advisement, Summer 2005
- Upgraded to Version 9, August 2008
- Bundle 34; Bundles 35 and 36 in testing
- PeopleTools 8.52.07

- This project required us to implement the interaction hub

About IntraSee

- Solutions company: products and consultancy
- Bringing superior user experience to enterprise software
- Higher education and commercial clients
- Showcased by Oracle and a preferred partner
- We build portals, self-service, mobile sites and more



Partnering with IntraSee

- Princeton brought:
  - Campus Solutions expertise
  - PeopleTools infrastructure
  - Student involvement & Registrar perspective
- IntraSee brought:
  - Common utilities and tools
  - User experience expertise
  - Design and software development
- Together we:
  - Built a beautiful planning tool
  - Entirely on a familiar platform
  - Perfectly fit to Princeton's users

Academic Planning

- Students expected modern web design and user interfaces
- Many students unaware of the information available to them
- Planning courses for a term was labor intensive
- Students wanted to visually plan courses on a weekly calendar
- Searching for courses
- Required course information was not at finger tips: Course Offered, Descriptions, Course Evaluation, Book Lists, Campus Map
- System was seen as antiquated and students developed their own application to fill the gap

Project Goals

Lay the foundation for an advising and student records portal that can provide students with an enriching course planning and advising experience that is easy to use.

Deliver an easy to use student landing page that contains links to all appropriate menu items.

To deliver a course planner that:

- Integrates seamlessly with PeopleSoft, Course Evaluation Data, and Calendars
- Provides a modern and easy to use interface
- Contains a robust search engine (ability to search for a course by instructor, by time, keyword, etc.)
- Provides Information in real time
- Contains and improves upon functionality that existed in the student-created system

Demo!

Success

- Spring 14-15 Total Number of Plans Built: 7,411
- 82.8% of all active undergraduates built at least 1 plan.
- 96.9% of active Freshmen built at least 1 plan
- 94.1% of active Sophomores built at least 1 plan
- 72.7% of active Juniors built at least 1 plan
- 68.2% of active Seniors built at least 1 plan

- Students will decommission their course planning application and begin to work with us on future projects.
- No calls to the help desk!

Project Approach

- Research and Planning
- Involve students and be inclusive
- Define and stay within scope
- Align Technical and Functional Resources
- Partnering with IntraSee

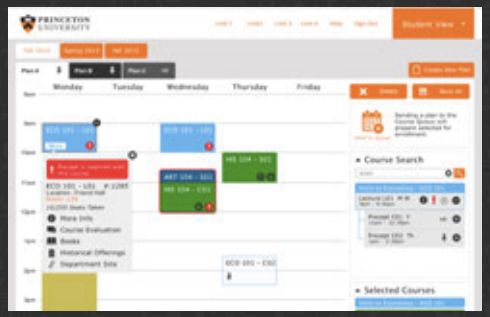
3-2-1 Design

- We start with a blank sheet
  - Do not allow PeopleSoft to limit your thinking
  - Bring a diversity of opinions and ideas
- Produce 3 visual compositions
  - The options should be different and challenge norms
  - Collect feedback, iterate and refine
- Produce final visual composition
  - A model to build to
  - A picture to speak to

Early Wireframes

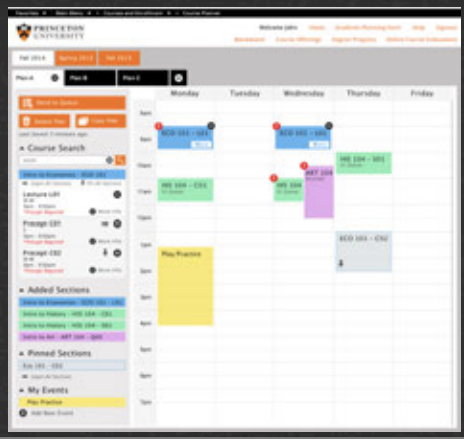


3 Visual Comps





Final Visual Comp



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Contacts

- Jonathan R. LeBouef
  - Associate Registrar for Reporting and Institutional Research
  - Princeton University
  - E-mail: jlebouef@Princeton.edu

- Andrew Bediz
  - President, IntraSee
  - E-mail: andrew.bediz@intrasee.com