HELPING STUDENTS PLAN AND SCHEDULE COURSES

UW-Madison’s Course Guide and Integration with College Scheduler
Your Presenter

Aaron Apel
University of Wisconsin – Madison
• Course Guide Project Manager
• 8 Years prior PeopleSoft experience
University of Wisconsin – Madison General Stats

• Over 40,000 students enrolled annually

• Over 13,000 active courses

• Over 5,500 courses to choose from in Spring 2012
Overview

This presentation will provide an overview of the UW-Madison Course Guide and our implementation of the Schedule Planner from College Scheduler to assist students with building their class schedule.
Agenda

- Course Guide Demo
  - Keyword Searching
  - Instructor Provided Content
  - Course Guide Plans

- College Scheduler
  - Overview
  - Integration
  - Demo
COURSE GUIDE

Overview and Demo
Course Guide Overview

Course Guide was initially launched in June 2009 and has undergone extensive updates and enhancements since inception.

It is a fully searchable online course catalog that aggregates information from many sources to provide enriched course information to students and advisors for use when planning and selecting courses for enrollment at UW-Madison.

Public version available at mycourseguide.wisc.edu
### Find Courses

#### Find Courses

**Sort by:**
- Reference

**Display:**
- 10 courses per page

**Courses Displayed:**
1. **PHY THER 527**
   - **Title:** Clinical Decision Making: Tissue Mechanics and Adaptations
   - **Credits:** 4
   - **Term:** 2011 Fall
   - **Course Description:** The course addresses the cardiovascular, pulmonary, neuromuscular and connective tissue properties and adaptations that influence human movement through the lifespan. Through an understanding of the system integration the student will gain an appreciation of the physiological complexities underlying human movement.
   - **Pre-Reqs:** DOT 6

2. **PHY THER 528**
   - **Title:** Cardiovascular and Pulmonary Aspects of Physical Therapy Treatment
   - **Credits:** 3
   - **Term:** 2011 Fall
   - **Course Description:** Course description: Covers 1) methods used in physical therapy (PT) management of cardiovascular and pulmonary disease, 2) influence of operating cardiovascular and pulmonary dysfunction on PT treatment for other primary diagnoses, and 3) screening for adult cardiovascular and pulmonary disease.
   - **Pre-Reqs:** DOT 6

3. **PE ACTIV 122**
   - **Title:** Rhythmic/Step Aerobics
   - **Credits:** 1
   - **Term:** Open to 1st Year
   - **Course Description:** Pattern vigorous movements to music to improve cardiovascular fitness.
   - **Pre-Reqs:** Open to Fr

4. **KINES 521**
   - **Title:** Physical Activity and Health
   - **Credits:** 3
   - **Term:** 2011 Fall
   - **Course Description:** Research evidence regarding how physical activity and fitness are related to health (e.g., during pregnancy and aging) and disease, especially cardiovascular diseases, obesity, diabetes, osteoporosis, and cancer. Application and communication of knowledge in practical situations.
   - **Prereqs:** Kines 314 or coreq Hist
The expanded section area provides clickable icons for:

- Designations and Notes
- Textbooks
- Instructor Provided Content
- Exam info
- Seats
**Course Guide – Plan Courses**

![Image of course guide interface](Image)

### Manage Plans and Favorites

#### Favorites:

- 2011 Fall

**To add a new course to a Plan or Favorite List go to Find Courses**

**Currently viewing: 2011 Fall**

This list contains 3 course(s).

<table>
<thead>
<tr>
<th>Title</th>
<th>Subject</th>
<th>Course #</th>
<th>Currently Scheduled in 2011 Fall</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Botany</td>
<td>BIOLOGY</td>
<td>130</td>
<td>Yes</td>
</tr>
<tr>
<td>Modern Dance I</td>
<td>DANCE</td>
<td>11</td>
<td>Yes</td>
</tr>
<tr>
<td>English as a Second Language: Academic Writing I</td>
<td>ENGLISH</td>
<td>117</td>
<td>Yes</td>
</tr>
</tbody>
</table>
SCHEDULE PLANNER

Overview
Course Guide Project Team investigated solutions to assist students in scheduling classes:
Student built system – screen scrub for data
Custom built system – requires staff and $$ Purchase a system

We chose Option 3 and contracted with College Scheduler. Key selling point was the full integration with PeopleSoft SA and willingness to customize the product for integration with Course Guide Plans
College Scheduler partners with PRJ Consulting for the PeopleSoft integration. PRJ Consulting installs a project that contains a set of Application Engines, Student Center Customizations, and Web Services.

Services include:

- Large Pull – all curricular data for chosen set of terms
- Small Pull – any changes to seats information (Open or Waitlist)
- Enrolled Classes – upon sign-on, sends currently enrolled class info
- Shopping Cart – returns chosen classes for enrolling
SCHEDULE PLANNER

Demo
Schedule Planner – Getting Started

1. Select classes to add

Place classes in your Shopping Cart and when you are satisfied with your class selections, click on Continue Enrolling.

Fall 2011-2012 | Undergraduate | UW-Madison

Add to Cart:
Class Search
search for classes

Enter Class Nbr

College Scheduler
schedule planner

Elmer Fudd

Class Search / Wish List
Course Enrollment
My Academics
Grades

my class schedule / grid
add
drop
swap
edit
term information
exam schedule

Go to College Scheduler

To add a new course to a Plan or Favorite list go to Find Courses

Currently viewing: 2011 Fall

Elmer's Student Center

Academics

Schedule Planner

other academic...
Schedule Planner

The schedule planner helps you plan your class schedule.
You may need to disable the pop-up blocker of your internet browser to
successfully launch the Schedule Planner.

Instructions:

1. **CLICK HERE** to open the class scheduler in a pop-up window.
2. After clicking "Send Schedule to Shopping Cart" return to this Student Center window.
3. Visit the **COURSE ENROLLMENT** page from your Student Center window; click the "Import Cart" button (see diagram).
Schedule Planner – Term Selection

*Please select the term you wish to schedule for below.

Select Term:
- Select Term-
- Select Term-
Fall 2011-2012
Summer 2011
Schedule Planner – Main Page

Current Schedule - Fall 2011-2012

<table>
<thead>
<tr>
<th>Course</th>
<th>Section</th>
<th>Component</th>
<th>Days(s)</th>
<th>Time(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFROAM 155</td>
<td>001</td>
<td>LEC</td>
<td>TR</td>
<td>4:35pm-7:05pm</td>
</tr>
<tr>
<td>COM ARTS 250</td>
<td>001</td>
<td>LEC</td>
<td>TR</td>
<td>2:25pm-3:15pm</td>
</tr>
<tr>
<td>COM ARTS 250</td>
<td>301</td>
<td>LAB</td>
<td>R</td>
<td>6:00pm-8:00pm</td>
</tr>
<tr>
<td>COM ARTS 250</td>
<td>011</td>
<td>DIS</td>
<td>W</td>
<td>4:35pm-5:25pm</td>
</tr>
<tr>
<td>JOURN 201</td>
<td>001</td>
<td>LEC</td>
<td>MWF</td>
<td>9:55am-10:45am</td>
</tr>
<tr>
<td>JOURN 201</td>
<td>312</td>
<td>DIS</td>
<td>W</td>
<td>11:30am-12:15pm</td>
</tr>
<tr>
<td>MATH 171</td>
<td>002</td>
<td>LEC</td>
<td>MWF</td>
<td>2:25pm-3:15pm</td>
</tr>
<tr>
<td>MATH 171</td>
<td>330</td>
<td>DIS</td>
<td>TR</td>
<td>1:20pm-2:10pm</td>
</tr>
</tbody>
</table>
Schedule Planner – Add Courses

Add Course - Fall 2011-2012

1. Select Subject: ACCOUNTING AND INFO SYSTEMS
2. Select Course:
   - 100 - Intro Financial Accounting
   - 211 - Intro Managerial Accounting
   - 300 - Accounting Principles
   - 301 - Financial Reporting I
   - 302 - Financial Reporting II
   - 310 - Cost Management Systems
   - 340 - Accounting Systems
   - 406 - Advanced Financial Reporting
   - 603 - Financial Statement Analysis
   - 620 - Fundamentals of Taxation
   - 621 - Corporate & Advanced Taxation
   - 630 - Audit and Assurance Services
   - 700 - Financial Accounting
   - 701 - Financial Reporting I
   - 702 - Financial Reporting II
   - 706 - Adv Financial Reporting
   - 710 - Managerial Accounting
   - 724 - Rsch&Adm Issues-Taxation
   - 770 - Smr Financial Reporting Theory
### Schedule Planner – Add Courses from Course Guide

#### Add Course - Fall 2011-2012

Select Course By Subject

<table>
<thead>
<tr>
<th>Plan Courses</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Course</strong></td>
<td><strong>Title</strong></td>
</tr>
<tr>
<td>BIOLOGY 130</td>
<td>General Botany</td>
</tr>
<tr>
<td>DANCE 11</td>
<td>Modern Dance I</td>
</tr>
<tr>
<td>ENGLISH 117</td>
<td>English as a Second Language: Academic Writing</td>
</tr>
<tr>
<td>PSYCH 210</td>
<td>Basic Statistics for Psychology</td>
</tr>
</tbody>
</table>

**Courses**

Add a course from your plan

[Add](#)
Schedule Planner – Breaks

Add Break

Breaks are times during the day that you do not wish to take classes. Please enter a break between 6am and 10pm.

Break Name: Soccer Practice

Start Time: 3:00 pm

End Time: 5:00 pm

Days:

- [ ] Monday
- [ ] Tuesday
- [ ] Wednesday
- [X] Thursday
- [ ] Friday
- [ ] Saturday
- [ ] Sunday

Save Break  Cancel
### Schedule Planner – Results

*You are viewing a potential schedule and must send to your Shopping Cart to enroll.*

<table>
<thead>
<tr>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:45</td>
<td>BIOLOGY 130-001 LEC 8:50am - 9:40am</td>
<td>BIOLOGY 130-001 LEC 8:50am - 9:40am</td>
<td>BIOLOGY 130-001 LEC 8:50am - 9:40am</td>
<td>BIOLOGY 130-001 LEC 8:50am - 9:40am</td>
</tr>
<tr>
<td>8:45</td>
<td>BIOLOGY 130-001 LAB 9:00am - 10:15am</td>
<td>BIOLOGY 130-001 LAB 9:00am - 10:15am</td>
<td>BIOLOGY 130-001 LAB 9:00am - 10:15am</td>
<td>BIOLOGY 130-001 LAB 9:00am - 10:15am</td>
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<tr>
<td>9:00</td>
<td>BRIDGE 145</td>
<td>BRIDGE 145</td>
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<tr>
<td>9:00</td>
<td>Kenneth Cameron</td>
<td>Kenneth Cameron</td>
<td>Kenneth Cameron</td>
<td>Kenneth Cameron</td>
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<td>9:30</td>
<td>BIOLOGY 130-001 LEC 8:50am - 9:40am</td>
<td>BIOLOGY 130-001 LEC 8:50am - 9:40am</td>
<td>BIOLOGY 130-001 LEC 8:50am - 9:40am</td>
<td>BIOLOGY 130-001 LEC 8:50am - 9:40am</td>
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<td>9:45</td>
<td>BIOLOGY 130-001 LAB 9:00am - 10:15am</td>
<td>BIOLOGY 130-001 LAB 9:00am - 10:15am</td>
<td>BIOLOGY 130-001 LAB 9:00am - 10:15am</td>
<td>BIOLOGY 130-001 LAB 9:00am - 10:15am</td>
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<td>10:00</td>
<td>BRIDGE 122</td>
<td>BRIDGE 122</td>
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<td>10:15</td>
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<td>2:15</td>
<td>ENGLISH 117-000 LEC 2:25pm - 3:15pm</td>
<td>ENGLISH 117-000 LEC 2:25pm - 3:15pm</td>
<td>ENGLISH 117-000 LEC 2:25pm - 3:15pm</td>
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<tr>
<td>4:30</td>
<td>PSYCH 240-001 LEC 4:30pm - 5:45pm</td>
<td>PSYCH 240-001 LEC 4:30pm - 5:45pm</td>
<td>PSYCH 240-001 LEC 4:30pm - 5:45pm</td>
<td>PSYCH 240-001 LEC 4:30pm - 5:45pm</td>
</tr>
<tr>
<td>4:45</td>
<td>PSYCHOLOGY 107</td>
<td>PSYCHOLOGY 107</td>
<td>PSYCHOLOGY 107</td>
<td>PSYCHOLOGY 107</td>
</tr>
<tr>
<td>5:00</td>
<td>Matthew Andradejewski</td>
<td>Matthew Andradejewski</td>
<td>Matthew Andradejewski</td>
<td>Matthew Andradejewski</td>
</tr>
<tr>
<td>5:15</td>
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<td>5:30</td>
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<td>5:45</td>
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</tr>
</tbody>
</table>

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WISCONSIN

UNIVERSITY OF WISCONSIN-MADISON
Schedule Planner – Add to Cart Success

Success! Schedule added to cart successfully.

Instructions:
1. Visit the “Add Course” page in Self-Service to continue with enrollment.
2. Click the “Import Cart” button.

![Schedule Planner screenshot](image)
Add Classes

1. Select classes to add

Place classes in your Shopping Cart and when you are satisfied with your class selections, click on Continue Enrolling.

You have a schedule pending from Schedule Planner. Please press the Import Cart button below to load your schedule into the enrollment shopping cart.
Schedule Planner – Courses Imported

1. Add Classes

Select classes to add

- Cart Import from Schedule Planner complete. Add more classes or click 'begin enrolling' to continue processing your enrollment.
QUESTIONS?

Contact Information:
Aaron Apel
University of Wisconsin – Madison
Office of the Registrar
Email: adapel@em.wisc.edu