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Understanding Course EnrollmentTrends and Information

Institutional Research and Decision Support Context

- IRDS new office in August 2015.
- Reorganized all datagenerating, decision support offices under one structure to leverage expertise and integrate data across units.
- Had opportunity to organize new office guided by Statement of Aspirational Practice for Institutional Research and new vision for IR at IUPUI.





Our Vision/Mission

We provide timely, accurate, and actionable information to support decision making at IUPUI. Decision makers have the information necessary to achieve maximum effectiveness in regard to IUPUI's Strategic vision, mission, values, and goals related to the success and learning of our students as well as overall institutional effectiveness. Our vision is to be a nationally recognized leader in institutional research and decision support in higher education.



Becoming Good Data Narrators and Making Connections



[Placeholder for Registrar slides]



First, some definitions...

First Day of Term

The first day of the semester

Official census

- The "official" snapshot for reporting purposes
- Fall & Spring day after last day for 100% refund (one week after the first day)
- Summer August 1

Corrected Grades

 After the end of the semester, once all grades are final





First, some definitions...

Active

•

Cancelled Section

•

Stop Further Enrollment

•

Tentative Section





IRDS Report Demonstrations

Course Enrollment Snapshot

- Provides course enrollment at five enrollment periods
 - First Day of term
 - Official Census
 - End of Refund
 - Corrected Grades
 - Today
- Replaces/Duplicates available IUIE reports
- Contact Melissa Pollauf (<u>meswise@iupui.edu</u>) for reports older than Fall 2016

Course Enrollment Point-in-Cycle

Course Enrollment PiC

Serves as a tool to monitor course enrollment to determine if an increased class capacity may be needed.

Assist planning for future semesters.

Consists of both real-time and historic trend data.

Course Enrollment Point-in-Cycle

Main Reports:

- Class Capacity provides a view of all courses offered.
- Class Capacity Combined Sections looks at courses where multiple sections are taught together at the same time and place.
- Class Capacity Block Enrollment Classes includes Block enrollment sections where two or more courses must be taken together.
- High/Low Capaity looks at courses where enrollment capacity >= 90%, below 10 head counts or that are potentially affected by the institutions' low course enrollment policy.

Course Enrollment Point-in-Cycle

Sub-Reports:

- Class Faculty Attributes provides information on primary instructor by class number, component, class status, and number of waitlisted students.
- <u>Class Student Attributes</u> provides information on students enrolled in the course by major, race/ethnicity, average high school GPA, cumulative GPA, and average transfer credit hours and others.
- **Enrollment by Group** provides enrollment headcount and percent to capacity by week day and time offered and by mode of instruction.
- <u>Class Enrollment Trends</u> displays historic enrollment trends over time to allow point-in-cycle comparison.

Enrollment 10 Year Credit Hours

Credit hours taught by school

- 100-200 level; 300-400 level; Graduate level
- Course School and Subject Department filters

Historical credit hours taught by school

No figures, just the trend by school

Credit hours taken by students

School=School of students' major

Course matrix – Student major

 Where are students in our school taking courses?

Course matrix – Course school

 Where are the students taking courses in my school enrolled?



Office of the Registrar Reports and Information

IRDS data sessions

- 1. February 14: I Heart Surveys!: Where to find survey results and best practices for crafting your own.
- 2. February 27: Faculty and Staff Data
- 3. February 28: Understanding Course Enrollment Trends and Information
- 4. March 6: Admissions and Enrollment Point-in-Cycle
- 5. March 28: Using Blue Online Course Evaluations at IUPUI: Benefits, Challenges, and Lessons Learned for Improving Teaching and Learning

Questions?

