

# PEOPLESOFT CAMPUS SOLUTIONS WAREHOUSE FOR HIGHER EDUCATION



*Increase student recruiting and retention rates.*

*Shorten time-to-graduation.*

*Monitor tuition awards and payments.*

It is a new era in education today. Nearly everyone in your institution is feeling pressure to measure, analyze, and report on many aspects of your student population. And many are being asked to show the return to your institution on the operational costs of recruiting, course offerings, and financing programs for your students. Fragmented data, rising education costs, increasing global competition for students, faculty, and staff, and heightened regulatory requirements are driving the need for insight and analysis of the core business of education. If you are still responding to these demands with spreadsheets, query tools, or add-on point solutions, your institution is at risk of falling further and further behind as the requirements for information continue to accelerate.

Oracle's PeopleSoft Campus Solutions Warehouse captures detailed student-related information into a single environment, and combines it with complex analysis of your recruiting, admissions, student records, and student financials data. With this level of insight, you can make the right strategic decisions to maximize your student recruiting efforts, shorten time-to-graduation, improve retention rates, identify successful and unsuccessful courses and programs, analyze faculty workloads, and more tightly manage and track tuition awards and payments. This solution, which is pre-integrated with PeopleSoft Campus Solutions applications enables you to:

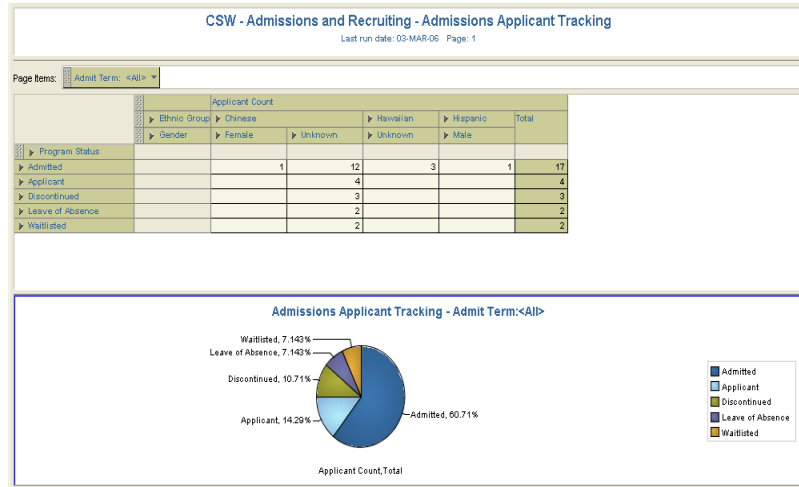
- Understand recruiting trends and the success of your programs to attract students to your institution.
- Clarify enrollment trends and the effectiveness of your course and degree program offerings.
- Gain visibility into the financial transactions with your students to better understand the source and application of tuition funds.
- Analyze historical and current data, drill down from summary analyses to detailed reports, and perform trending via time-series analysis.
- Implement closed-loop communication of critical information to your institutional operations.
- Automate, manage and track all student financials and financial aid processes.

## **A Powerful Foundation for Institutional Decision-making**

PeopleSoft Campus Solutions Warehouse provides a powerful foundation for making better, more strategic decisions about your recruiting efforts, course offerings, and student population. PeopleSoft Campus Solutions Warehouse is comprised of the following three content-specific data marts which, when deployed together, constitute a comprehensive, integrated analytic platform. These datamarts can also be deployed modularly to accommodate your specific business or budgetary requirements.

### PeopleSoft Admissions and Recruiting Mart

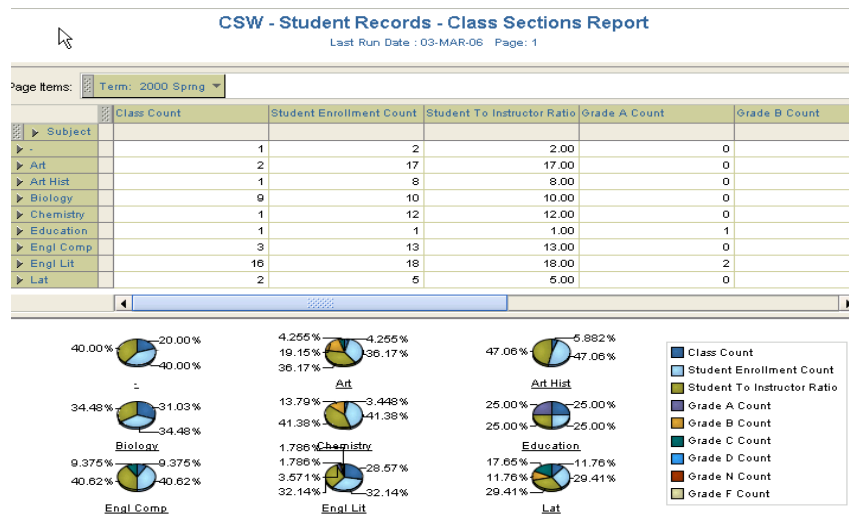
PeopleSoft Admissions and Recruiting Mart provides information about your recruiting and admissions lifecycle and the entire process from prospect to student. You can compare applicant rates year over year by academic program and know what percentage of applicants become students and in what programs they enroll. Multi-campus institutions are able to evaluate this information by campus. And you can track transfers by institution and degree program to give your advisors the information they need to help students shorten their time-to-graduation.



Determine your conversion rate from applicant to admissions by metrics and categories you pre-define and customize.

### PeopleSoft Student Records Mart

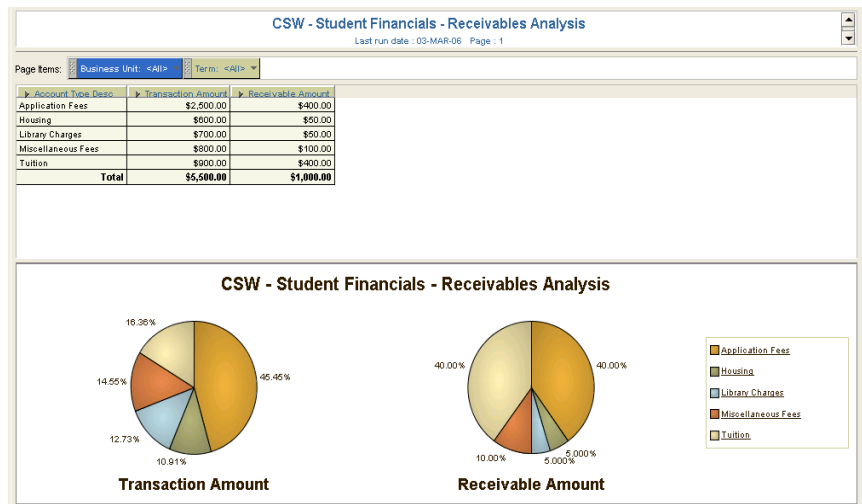
PeopleSoft Student Records Mart captures information about student admissions, your course catalog, class scheduling, student career term records, and the enrollment processes to help you assess the effectiveness of your academic programs and student progress. You can determine average GPA by campus, career, and program as well as the average time-to-graduate. You are also able to track and analyze faculty workload, academic programs, and individual classes by metrics that you pre-define based on your institution's specific objectives.



Understand class enrollment trends and other metrics you pre-define and customize.

### PeopleSoft Student Financials Mart

PeopleSoft Student Financials Mart gives you the ability to reconcile student financial data with financial aid awards and general financial systems so you can track and analyze the source and real-time status of all student financial transactions with your institution. You can measure average tuition by accounting period, program, and fund as well as individual student awards and the amount. You can also understand the percentage of total tuition revenues that are coming from institutionally funded awards, lending institutions, and other funding sources. Being able to track this information and tie it back to student recruiting, enrollment, and time-to-graduation gives you greater insight into the impact of financial aid on student retention and success.



Achieve visibility and analysis of student transactions by type, amount, and balance due.

### Flexible Information Access

With EPM 9, PeopleSoft Campus Solutions Warehouse delivers a security bridge to Oracle BI Standard Edition (Discoverer) and Oracle Business Intelligence Enterprise Edition along with role-based templates. These BI offerings greatly enhance PeopleSoft Campus Solutions Warehouse as an end-to-end analytic solution and reduce the total cost of ownership. PeopleSoft Campus Solutions Warehouse also supports third party BI tools, including those from Cognos, Business Objects, and Microstrategy.

With flexible information access tools and PeopleSoft Campus Solutions Warehouse, your recruiting and admissions officers, CFOs, CBOs, advisors, deans, and other officers of your institution can perform sophisticated analysis with ad-hoc querying and reporting, personalized scorecards and dashboards, multidimensional analysis and exploration, and formatted production-style reports.

### Single, Analytics Framework

PeopleSoft Campus Solutions Warehouse is built on Oracle's PeopleSoft EPM Foundation, a single analytics framework that provides IT organizations with one platform and toolset from which to manage and support the warehouse. PeopleSoft EPM Foundation includes leading extract, transform, and load (ETL) tools, powerful metadata management tools, multi-currency and multi-language support, and built-in security features that enable unparalleled flexibility, openness, and modularity.

### About PeopleSoft Enterprise Performance Management

PeopleSoft Campus Solutions Warehouse is part of Oracle's PeopleSoft Enterprise Performance Management (EPM) suite, an integrated suite of analytic applications that enables organizations to drive world-class performance by aligning the right information and resources to strategic objectives. PeopleSoft EPM helps managers formulate strategies to meet and align with institutional goals, actively monitor day-to-day operations, and collaborate across the academic enterprise.

### Predefined Facts and Dimensions

PeopleSoft Campus Solutions Warehouse includes three data marts that deliver the following predefined facts and dimensions.

#### Admissions and Recruiting Mart

##### Facts

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>• <b>Recruiting and Admissions</b></li> <li>• Prospect Count</li> <li>• Applicant Count</li> <li>• Application Count</li> <li>• Recruiter Count</li> <li>• Admitted Count and Percent</li> <li>• Pending Count</li> <li>• Admitted Enrolled Percent</li> <li>• Applicants Enrolled Count and Percent</li> <li>• Administrative withdrawal</li> <li>• Admission Revocation</li> <li>• Defer Enrollment</li> </ul> | <ul style="list-style-type: none"> <li>• <b>External Test Scores</b></li> <li>• Test Scores Average, Numeric, Percentile</li> <li>• <b>External Academic Summary</b></li> <li>• Class Percentile</li> <li>• Class Rank</li> <li>• Class Size</li> <li>• GPA Converted, External</li> <li>• Units Attempted, Completed</li> </ul> |
|---|--|

## Predefined Facts and Dimensions, cont.

### Student Records Mart

#### Facts

- **Term Enrollment and Institution Summary**
  - Full-time Student Count
  - Part-time Student Count
  - Total Student Count
  - Retention by Year, Term, Total
  - Graduation Count by Year, Term, Total
  - Average Years to Graduate
  - Allowable Exclusion Count by Year, Term, Total
  - Students on Leave
  - Students Matriculated
  - Student Withdrawals
- **Class Enrollment**
  - Course Count
  - Class Count
  - Units Earned
  - Grade Points
  - Units in Progress
  - Primary Instructor Count
  - Units taken, Grade Count by Unit (A, B, C, D, F, NP, NC)
  - Student Count by Grade by Class
  - Leave/Return of Absence
  - Suspension
  - Program/Plan Change
- **Academic Program Detail**
  - Student GPA by Course, Term, Program, Average, Cumulative
  - Units by Student Enrolled, Passed, In progress, Total Earned, Toward GPA, by Grade, Non-GPA, Transferred
  - Maximum Audit Units
  - Maximum Non-credit Units
  - Wait Units
- **Class Instructor**
  - Faculty count
  - Student to Instructor Ratio
  - Assignment Percentage by Instructor
  - Instructor Load by Week, Hour, Total Term

**Predefined Facts and Dimensions, cont.**

**Student Financials Mart**

**Facts**

*Student Financial Services*

- **Bill summary Snapshot**
- Late Payment count
- Overdue Bill Count
- Total Bill Amount
- Total Paid Amount
- **Pending Payments**
- Charge Amount
- Payment Amount

- **Student Financials Transactions**

- Encumbered Amount
- Paid Amount
- Transaction Amount

*Financial Aid*

- **Award Summary**
- Accepted Amount
- Authorized Amount
- Award Count to Student (total any status)
- Disbursed Amount
- Offered Amount

- **Award Disbursement by Student by Item Type**

- Accepted Amount
- Authorized Amount
- Disbursed Amount
- Offered Amount

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