The UC Data Warehouse Projects

Tableau - The UC Information Center Website(s)

(Includes both internal and external sites)

The UC Data Warehouse Supporting Frameworks

(Validation, Support & Training, Change Management, Communication, Reference data Management)

Group A

(1/5/2015 – 6/30/2016) Projects

- ** Student Enrollment
- ** Degree
- ** Financial Aid
- ** Undergraduate Admissions Phase 1 (Historical)
- ** Graduate Admissions (Star Schema)
- ** Contracts and Grants
- + UG Longitudinal Data (Migration AS-IS to DB2)
- + GR Longitudinal Data (Migration AS-IS to DB2)
- ~ University Student Aid Program
- \$ Alumni Employment Outcomes (2015 Load)

Other Initiatives

- * Fall in the Fall
- * www.data.ucop.edu website (Communication Framework)
- * UAT Validation Framework- Option 1 or 2
- # Retrofit ICDW Payroll for UCPath
- * Cognos Production Rollout
- * Tableau Server Migration
- * Information Center Website Releases (7/15, 12/15, 3/16)

Group B

(7/1/2016 – 6/30/2017) Projects

- ** SAPEP Data into UCDW
- + Financial Aid
- + Graduate Admissions
- + Contracts and Grants
- ** Undergraduate Admissions Phase 2 (Incremental)
- + UG Longitudinal Data (Rewrite)
- + GR Longitudinal Data (Rewrite)
- * AWR 2015
- * AEO 2016
- + Survey Data (UCUES Survey, Undergraduate Cost of Attendance, Graduate Well Being)

Other Initiatives

- * UAT Validation Framework Option 3
- * Support and Training Framework
- *@ Configuration Management Framework
- *@ Release Management Framework
- *@ Production Control Jobs (Data Marts)
- *@ Data Mart Refreshes
- \$ Gender & Sexual Orientation Changes
- \$ ADMC Replacement
- \$ Removal of FAI and ADMC Dependencies
- \$ STUDENT D Changes (FAI Related)

Group C

(7/1/2017 – 6/30/2018)

Projects

- ** Alumni Employment Outcomes (Re-write)
- Campus-College-Major (CCDM)
- ** Undergraduate Admissions Phase 3 (Additional Subject Areas and fields)
- ** Course Enrollment Updates (add online flag)
- *@ PERSON_D Implementation

Group D

(7/1/2018 and Beyond)
Projects

- ~ National Student Clearing House
- ~ API Data from CDE
- ~ IPEDS Data
- ~ TIE Data
- ~ National Student Loan Data System (NSLDS)
- ~ College Board SAT Takers
- ~ ACT Takers
- ~ CCC Application, Admissions and Enrollment Data
- ~ CSU Application, Admissions and Enrollment Data
- ~ CA Public High School and Graduation Data (CBEDS/CDE)
- ~ CA Private High School and Graduation Data (PSA/CDE)
- ~ ACS Data (American Community Survey Data)

Other Initiatives

- * Information Center Private Website Official Release
- ~ Student Aggregate Data MQTs
- * Change Management Framework
- * Reference Data Management Framework
- *@ DB2 Upgrade
- *@ Cognos Upgrade
- *@ DataStage Upgrade
- *@ USAP File Submission Automation

Deliverable Code Legend

- ** Star Schema and Data Mart
- + Data Mart Only
- # Star Schema Only
- * Support Processes
- ~ Flat Reporting Tables *@ - ITS/Data Services
- **S** Enhancements

Reference Data and Interfaces

School Code Tables (Undergraduate & Graduate), Campus-College-Department-Major, Location, Classification of Instructional Programs, Citizenship/Visa Status, UC Schools and Colleges, UC Degrees (Graduate and Undergraduate), Financial Aid Awards and Groups, UC Majors, UC Disciplines

(Note: Dimension tables only – no extensive development work required here.)

Business Intelligence & Reporting - Cognos & Tableau

Program Management: Plan, Design, Implement, Measure, Transition

Change Management: Train, Communicate, Prepare, Support