



Steering Committee Progress Update

February 20, 2009

LSI

Accomplishments:

- Creation of Internal Qualifications in progress in Dev 120
- Finalized program of study master list including specializations
- Configured Program related IMG values in Sandbox with appropriate values. Also, identified values for configuration in Dev client as soon as it is available.
- Configured Qualification groups, level, and types in Dev 120 client (Config done by Frank w/assistance from Heidi)
- Configured Program of Study plans and types in Dev 120 (Config done by Frank w/assistance from Heidi)
- Conducted Event Planning workshop with Academic Schools
- Conducted Student Registration workshop with Academic Schools
- Developed surveys to be sent out to Academic Schools for Event Planning and Student Registration
- Developed planning documents for event planning and student registration
- Equivalency determination process for supporting 'minimum subject area requirements' for admission as well as transcript and accreditation needs
- Putting together a strategy for the recording and validation of minimum subject area requirements and GPA information necessary for admission audits and the committee review portal application. This also includes the calculation and storing of various GPAs (science gpa, non-science gpa, science electives gpa, and non science electives gpa) needed by the School of Dentistry.
- Wrote specification explaining strategy for "Admission User Account Creation and Maintenance" process.
- Wrote detailed specification describing the method that will be used to accomplish dynamic display of fields, tabs, and supplemental document forms within the online admission application. This same spec also describes the collection and tracking of the admission application fee for each payment method, the auto-population of the application for a prior or current Ole Miss student, saving and retrieving the application, admission audit details, and admission workflow. Additional documents were created which describe the fields that should be displayed on the online admission application for each program of study as well as the collection and tracking of all necessary supplemental documents for each.
- 75% completion of the ISR configuration for all 4 admission scenarios
- BI – Business Intelligence
 1. Update all SLCM objects with source system ID. Explained the steps to UM resources and handed over part of this task to them.
 2. Worked on getting information about single sign-on to portal and passed the information to Frank.

3. Reloaded Admissions DSO after the source system addition to make sure it picks up the source.
4. Had a meeting with BASIS to discuss about Analysis authorizations.

In Progress:

- ISR configuration for all 4 scenarios (75% complete)
- Identify and document correspondence requirements for each admissions scenario
- Review and reconciliation of Advisor UI between new SAP version and current Ole Miss Version
- Began identification of Financial Aid Satisfactory Academic Progress rules – only remaining decision is how to handle GPA requirements for Graduate, Medical, and Dental Students
- Specifications for the Sigma Financial Aid interface – 80% complete
- Development of the online admission application
- Equivalency determination process for supporting ‘minimum subject area requirements’ for admission as well as transcript and accreditation needs
- Admission Audit configuration
- Development of customer table and function modules needed to facilitate the storage, display, and tracking of digital documents required for admission.
- Prototyping the payment of the online admission application fee.
- Writing a spec for the collection and tracking of the fidelity deposit.
- Completed first draft of EO codes from UM to the UMMC schools and forwarded to Eddie Upton
- Mapped all legacy fields to STA11 conversion layout provided by Joe; covered conversion requirements with Brad; still waiting on final program of study crosswalk before this can be completed.
- Crosswalk to Programs of Study for admission conversion is almost complete; Identified legacy records where the combination of dept, program and degree sought is not correct and forwarded them to the registrar for correction; once these are fixed, Brad will provide a new data dump and the crosswalk should be able to be completed. This exercise resulted in many more historical programs of study being created.
- Analyzed legacy degree data for conversion and provided Registrar with list of records whose specializations are not evident by the values in the fields. She will identify the correct CG and I will finish the crosswalk for the specialization conversion.
- Continued to work with Joe, Kay and Brad on issues with STMD1 and STMD7;
- Provided the final crosswalk draft to Brad for the fee category. These fee category field values are still not finalized but Brad can finish the STMD1 extract program. As soon as the field values are finalized, this will be communicated to Brad for hard coding into his program
- Continuing work on course catalog conversion for current and historic information
- Drafted a list of suggested term dates for the 2010 and 2011 calendars (with the Registrar) to be presented to David next week
- Deleted all UM specific financial accounting information in DEV120
- On-going system training for the UMMC functional analyst for student accounting.
- Completed first draft on open item student financial conversion mapping; will review with Marlies before finalizing.
- Conducted ‘show and tell’ of student master data, student file and student accounting screens for Maura
- Workshop for grading and progression

- Configuration of known note types
- Configuration of known hold types
- Creation of programs of study in DEV 120
- Began preparing list of necessary note types. Sent list of note types needed at UMMC as well as list of note types being used at UM for team review. When needs are identified, list will be presented to Barbara and Emily for review to identify any outstanding needs.
 1. Item completed for Student Administration. Currently under review for Student Accounting and Admissions.
- BI – Business Intelligence
 1. Working on creating a new InfoSource to feed OORGUNIT and the new custom object ZORGUNIT.
 2. Reload all other SLCM objects in BI that are affected by the source system addition.
 3. Work on setting up analysis authorizations in BI. The plan is to start with course details DSO.
 4. Transport all the source system changes to BWP.
 5. Simulate deletion of an Admissions record (HRPAD530 record) and test if this deletion gets picked up by BI.

Concerns:

- The Bank Directory seems out of date, e.g. the house bank (Regions) is not in the bank directory. Consider reloading new version of bank directory.
- Challa will need to be given access to the local UMMC AMCAS database to test sql scripts and analyze AMCAS data. David is going to contact the necessary individuals to provide Challa with this access.
- Access to the student view of the ERAS online application is necessary to collect ERAS domains for the 4 or so particular fields which will need ERAS to SAP crosswalk tables. David is contacting an individual to allow us to collect this information.
- Data conversion - Ability to extract all legacy data necessary to support the current roll out schedule

UM Oxford

Accomplishments and Activities →

- Technical Infrastructure
 - (Kathy Gates for Robin Miller) Work was completed on UMDEV, UMQAS, and UMPRD in preparation for the EHP4 upgrades scheduled in March and April.
- Student Administration
 - (Margaret Walden) I have added the UMMC Discipline Codes to the PRS 320 and DEV 120 systems. We are in the process of transporting them to QAS 320 and PRD 320.
- HR / Student Accounting / Financial Aid
 - (Al Ling and Chris Provence) We coded and/or tested the following FI-CA events while on-site at UMMC February 9 – 11, 2009:
 - Events 0111, 0210, 0211, 0220, 0230, 240, 242, 0243, 1102 (used for admissions payment lot processing).
 - Events 0010, 0020, 0030, 0061 (used for payment locks)
 - Event 6050 (used to display FERPA pop-up)

- Event 6020 (input help for selection – used for input help on period key)
 - Event 6130 (set default clearing account)
 - Event 6065 (set credit card defaults)
 - Event 6150 (set default values)
- (Al Ling and Chris Provence) We discussed the layout of the check form for student accounting with Maura and Marlies. It was proposed that UMMC order check stock similar in layout to what is used in Oxford. Samples were provided to Maura.
- (Al Ling and Chris Provence) We also investigated the availability of a check printer in the student accounting office. There is currently a HP Laserjet P4515N printer in the student accounting office that could be fitted with a MICR chip to allow for check printing. However, it was determined that an additional printer would be purchased to serve as a dedicated check printer. Al is putting together specs/price quotes.
- Pooja has developed a prototype of the Web application that will be used by both UMMC and Oxford to allow students to enter/update their bank account information from within the SAP portal. This was demonstrated to Maura and was well received. We are currently working on obtaining the proper wording for the ‘terms and conditions’ and are finalizing the layout of the Web Dynpro application.
- (Al Ling and Chris Provence) We also printed sample cash desk receipts using the PDF prototype that Chris is developing. Maura is going to review the layouts and offer suggestions.
- (Al Ling and Chris Provence) We met with the Lawson HR consultant (Laura) and representatives from DIS to finalize the layout of the employee feed from Lawson. We will import the first few feeds manually to assure correctness and will use the XI process for subsequent updates.
- (Al Ling and Chris Provence) The UMMC org structure was loaded onto the DEV/120 client on February 13. The same structure will be loaded into QAS and PRD next week.
- (Pooja Saxena) Promissory Notes: I have provided ACS with all the requirements as file format, mandatory fields, etc. They are still working on file generation and have not replied back to my mail asking about the timeframe they need or providing me with dummy file so that I can start on integration part in parallel. I am again sending them an email today asking about the status.
- (Pooja Saxena) Award letter: I have started on the new context in secure 6. I am working on the basic framework code part. Once that part is complete, I would need business flow details from Stacey and other details like text for Promissory Notes, Award Control Details, Institutional Loans Details, etc.
- External Subject/External Organizations
 - (Eddie Upton) Still working on customer versions of function modules needed in the program that are RFC enabled.
- RICE List for SAP Reports
 - (Eddie Upton) Continuing to refine list; down to only 752 programs (from 3,000+).
- Portal
 - (Frank Mathew) Changed the SSO Authentication process on secures to accept certificates from UMMC Development and production portals as well and added functionality that can tell the application which portal the end user is on. This is functional in the test system (secure10) from the last 10 days and ready for production when required.
 - (Kathy Gates) Created Web services to front-end SAP functions, and I am able to call them using an HTTPS protocol. This gets around the JCO / Glassfish library problem.

Also, I was successful in writing a Web service and client in Metro/Glassfish that communicate over HTTPS with password authentication. This is to set up for the ldap/gatekeeper Java classes.

- (Kathy Gates) Kathy is able to call Benjamin's Web service. The next step will be to add security.
- (Suzette Henry) Installed real glassfish certificates on secure10 and secure3.
- (Robby Seitz) Paul has the graphics for the login page all loaded and working now. The semi-transparency appears to be working for everyone's browser now, too. Some of the problem turned out to be the strange time-delay/caching issue that portal throws our way sometimes. But after that was all worked out, it appears to be okay.
- Business Intelligence
 - (Frank Mathew and Sri) Source system compounding of most SLCM objects (that which will be used by UM and UMMC) completed and we are in the process of moving these changes to production.
 - (Frank Mathew and Sri) Have a plan in place after discussing with Basis on how to handle analysis authorizations to have control on how much data end users will see depending on their affiliations and reporting needs.
- Digital Imaging
 - (Chris Provence) Met with Dr. Fowler on 2/9 for about 30 minutes in the Academic Affairs Conference Room. We talked about the actual landscape of the Digital Imaging system, what equipment is required and a basic overview of the Kofax scan process. I am waiting on final decisions and approval before moving forward. Next step will ordering licenses and UMMC ordering equipment.
 - (Chris Provence) I am also writing up technical documentation on how exactly to create and incorporate another set of document servers in ViewDirect. The new set of document servers should give us in ASG what is the equivalent to a new client in SAP.
- Data Migration
 - (Kay Card) I am currently testing the migration of student addresses (STMD2) in DEV120.
 - (Kay Card) Finalizing the file layout of student notes (STMD7), as soon as this is finalized I will start testing in DEV120.
 - (Joe Norman) Migrated around 200 students to SAP on DEV.
 - (Joe Norman) Changed and currently testing the STMD1 migration program to store temporary student status for help in identifying students needing a portal account. As of today, there remains a problem with the configuration for the status. Once this is corrected, I will load a sample of currently enrolled students to DEV.
 - (Joe Norman) Changed STMD1 student master load to include data fields to capture info on students who have multiple legacy IDs.
 - (Joe Norman) Kathy B. has confirmed that VISA information will be input manually and not migrated.
 - (Joe Norman) Working with Kay as needed for STMD2 load for students.
 - (Joe Norman) Coded and currently testing the in-sync process for STMD1 daily updates after initial migration. SAP migration program updates SAP with the field modifications as well as keeps the Oracle database up-to-date.
 - (Joe Norman) Provided all known migration data group layouts to Kathy B. and Brad. Conference call on 2/17 with Kathy B. to discuss data migration (in particular for the Admission Migration).

- (Joe Norman) Wrote a report to help MC determine possible duplicate students being sent in the STMD1 file. The last I heard, the Registrar was attempting to correct the records.

Concerns →

- Need to place orders for digital imaging hardware and licenses.

UMMC

Accomplishments and Activities →

Most of the work accomplished by the UMMC staff has been previously mentioned in the previous two reports and will not be repeated.

We are currently getting the specs for the digital imaging system.

The information for the online catalog has been reviewed by Kathy B. and we should get the information out to the academic deans for review.

Two surveys for event planning and registration will be sent out this week.