

Academic and Faculty Support

- LOCUS Enhancements (6)
- Access Control & Security - Maxxess (2)
- Faculty Information System Suite Enhancements
- Online Exam Proctoring Solutions – Pilot

Infrastructure

- Campus Construction Initiatives (2)
- Information Security Program (8)
- LUHS/LUC/HSD Technology Program (3)
- IT Disaster Recovery (12)
- Phone System Replacement

Administrative Initiatives

- Online Performance Management System (2)
- Lawson/Kronos Enhancements (3)
- Advancement Systems (4)
- Evaluation of Event Mgmt Systems
- Oracle 12C Database Upgrade
- Secure Communications for ePHI
- LCFS Technology Needs

Student Technology Support

- PeopleTools/LOCUS Upgrade (7)
- Hybrid On-line Nursing Program with Orbis
- Sakai 11 Upgrade

Continuous Service Development

- Business Intelligence/Data Warehouse (3)
- Enterprise Content Management (6)
- ITS Help Desk to Service Desk
- Compliance Tracking Technology
- Athletics Website Hosting Evaluation



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ITS Major Initiatives FY17 Q3-Q4 Status Summary

April 2017

Academic and Faculty Support

Project	Sponsor	Project Mgr	Prior	Current	Remarks/Issues/Milestones
LOCUS Enhancements (6) (PSS #'s 2403, 2469, 2740, 2481, 2487)	Academic Affairs (Pelissero)	Adams, Pullen	Green	Green	<p>Institutional Impact: Continued enhancements to the Student System set of modules (LOCUS) that address the central student and faculty needs for Loyola.</p> <p>Recent Activity: 2403 Aid Year 2017 Loans/Disbursements/Misc. Changes complete. 2469 Student Immunization state law changes. In-Progress. 2470 Crystal report conversion to BI Publisher. Batch enrollment report in production. 2481 FA Award Letter Processes near completion, final testing in progress. 2487 Paralegal Studies GPA. Complete.</p> <p>Next Steps: 2469 complete development and move into functional testing. 2470 wait on FA team review of reports needed. 2481 complete testing by 4/3/17. 2487.</p>
Maxxess (PSS #'s 2081, 2082)	Tom Kelly	Heckel	Green	Green	<p>Institutional Impact: These projects promote a reliable and effective security system for safety and security of physical access to spaces on campus.</p> <p>Recent Activity: PSS 2081 & 2082 on hold. Staff from Campus Safety and ITS received Maxxess training in February; learned that the system can be configured to allow department contacts the ability to manage door access to just their own areas.</p> <p>Next Steps: Schedule meeting with client to discuss security improvements for Maxxess, on hold projects and other potential projects.</p>
Faculty Information System (FIS) Suite Enhancements (PSS 2309)	Academic Affairs (Prasse Reuland)	Heckel	Green	Green	<p>Institutional Impact: Custom system that has five modules (Core, Part Time Stipend Assignments, Salary Budget Module, Supplemental Salary, Faculty Salary Planning) that handle management of Faculty Information and associated processes.</p> <p>Recent Activity: No new activity.</p> <p>Next Steps: Work with client to complete enhancements to the SSM module, and redevelop the FSP module.</p>
Online Exam Proctor Solution Pilot	Academic Affairs (D'Agostino/Dysart)	Yun	Yellow	Lime	<p>Institutional Impact: Enhance the integrity of LUC's online programs and improve Loyola's position to meet future accreditation requirements.</p> <p>Recent Activity: Pilot planned to take place during the summer sessions pending the Provost's office review and approval of the contract. Sponsor working with academic leadership with selecting pilot participants.</p> <p>Next Steps: 1) Contract signed and funding approved by Provost's Office. 2) Identify pilot participants. 3) Prepare for pilot.</p>



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Administrative Initiatives

Project	Sponsor	Project Mgr	Prior	Current	Remarks/Issues/Milestones
Lawson Program (7)	Finance (Gomez) HR (Hanson)	Schleibinger	Green	Green	<p>Institutional Impact: Ongoing improvement projects for Enterprise resource planning (ERP) software which includes Budgeting and Planning, HR, Payroll, Accounting, Grant Management, Supply Chain and Expense Management.</p> <p>Recent Activity: 1) HR interface changes complete and moved to production for the following projects: Pension and Disability/Leave. 2) Development complete and changes migrated to production for the 457B plan – live in March 2017. 3) Development and testing complete for Employment Verification project, which went live late January 2017. 4) Began development for census file modifications for TRS 403b, VSP and MyBenefitsExpress census files – TRS 403b change completed and ready to go-live. 5) LUHS Workday migration postponed until later in 2017.</p> <p>Next Steps: 1) Complete development and testing for VSP and MyBenefitsExpress census file changes. 2) Begin work on next Lawson project priorities for functional users.</p>
Kronos Upgrade	Finance (Gomez)	Bunker	Lime	Green	<p>Institutional Impact: Ongoing projects to improve the workforce management applications including time and attendance and absence management.</p> <p>Recent Activity: 1) Project went live on 12/7/2016, mobile Kronos now functional for managers/approvers. 2) Minor post Go-Live issues addressed by Kronos Consulting or Kronos Global Support.</p> <p>Next Steps: 1) Close-out project. 2) Record Lessons Learned.</p>
Online Performance Management System (PSS 1955)	HR (Williams)	Heckel	Yellow	Yellow	<p>Institutional Impact: A move to an online, web-based system for employee performance review management will lead to improved, consistent process and overall assessment of employee performance.</p> <p>Recent Activity: Demo provided to HR; received positive feedback and some requests for modified functionality. ITS and HR team met to discuss open items from demo and how to address hierarchy inconsistencies in Lawson. Decision was made to provide permanent supervisor delegate functionality in the PM application.</p> <p>Next Steps: Complete coding and testing of the application, including permanent supervisor delegate functionality. Provide to HR for user acceptance testing.</p>
Online Performance Management System Phase II (PSS 2486)	HR (Williams)	Heckel		Green	<p>Recent Activity: Project will not commence until PSS 1955 (directly above) is completed.</p>



ITS Major Initiatives FY17 Q3-Q4 Status Summary

April 2017

Administrative Initiatives					
Project	Sponsor	Project Mgr	Prior	Current	Remarks/Issues/Milestones
Advancement Systems	Advancement (Orsini)	Schleibinger	Lime	Green	<p>Institutional Impact: Ongoing improvements for alumni, donor, prospect, and events management systems to engage with the constituents to better support fundraising goals.</p> <p>Recent Activity: 1) Advancement Upgrade – Dev, TRN & TST Environments upgraded, Security and Active Directory implementation complete for TRN, Server Upgrade Complete for DEV & TRN, Training and testing completed in April, Go-Live/Cutover planning underway. 2) Production Support – on going. 3) Data Loader Project – coding underway. 4) Report Creation on hold until project funding and resources are available.</p> <p>Next Steps: 1) Upgrade - Testing, & Training for UAT. 2) Data Loader – continue coding various components of the new process.</p>
Loyola Community and Family Services Technology Needs for Electronic Medical Records, HIPAA, & PCI	Provost Office (Prasse)	Adams (McGivney)	Green	Yellow	<p>Institutional Impact: Plan 2020 Initiative to expand local partnerships and address health disparities: Rogers Park/Edgewater community with affordable counseling and family services start-up.</p> <p>Recent Activity: 1) Review of fax and video needs. 2) HIPAA guidance has been defined and approved by the HIPAA Privacy Security Compliance Council.</p> <p>Next Steps: 1) Determine appropriate HIPAA compliancy video broadcast/recording and storage product for training.</p>
Early Alert Referral System (PSS 2421)	Provost Office (Boyle)	Yun (Adams)	Green	Green	<p>Institutional Impact: Plan 2020 Initiative to expand support services for students: Utilization of an early alert system will contribute to an environment of care in which faculty and staff can personally intervene when students exhibit behaviors that local evidence suggests are consistent with lower levels of academic success and student departure. Early alert systems engage students, faculty and staff to help ensure students are thriving, offer opportunities for appropriate interventions as needed, and improve on schedule graduation rates.</p> <p>Recent Activity: 1) Decision made by interim Sponsor on January 31st to take a project pause until the new Assistant Provost for Academic Student Services is in place. 2) PM notified Committee and the vendors of the decision. 3) Review of available/possible reporting with existing data is underway.</p> <p>Next Steps: 1) Meeting with Advising Sponsor to re-start project, confirm requirements, and objectives held April 27th. 2) Review completed RFP activities and determine next steps.</p>



ITS Major Initiatives FY17 Q3-Q4 Status Summary

April 2017

Student Technology Support					
Project	Sponsor	Project Mgr	Prior	Current	Remarks/Issues/Milestones
PeopleTools/Locus Upgrade (7) (PSS 2492, 2514, 2516, 2517, 2518, 2519, 2520)	Academic Affairs (Pelissero)	Adams/Pullen (Kessler/Franco/Munoz)	Green	Green	<p>Institutional Impact: LOCUS upgrade to offer new features in the student system on current versions of the various technologies supporting this system. (Oracle PeopleSoft Campus Solutions 9.2, PeopleTools 8.55 and PeopleSoft Portal (aka Interaction Hub or I-Hub) to PeopleTools 8.55. This upgrade provides a new user interface capability (Fluid) which will be introduced and expanded with Oracle updates (or PUM Images). This upgrade also changes the software delivery mechanism by Oracle to PeopleSoft Update Manager (PUM) which will allow selective adoption and clearer dependency constraints.)</p> <p>Recent Activity: 1) 2514 Began configuration and software installation of PUM server. 2) 2519 Ordered Decoupling server.</p> <p>Next Steps: 1) 2492 Project Kick-off. 2) 2514 Complete set up of PUM server. 3) 2519 Complete set up of Decoupling servers. 4) 2518 Deploy a test environment for developers. 5) 2517 Order Elasticsearch servers.</p>
Student Immunizations – Revised State Law (PSS 2469)	Wellness Center (Neufeld)	Adams (Dodaro)	Green	Completed	<p>Institutional Impact: Ensure Loyola’s compliance with state immunization laws.</p> <p>Recent Activity: (NOTE: Not on POR new state law passed July 21st, 2016). 1) Implemented configuration changes to allow input of new tests and dates.</p> <p>Next Steps: 1) Design & develop modifications for additional requirements. 2) Test. 3) Plan deployment.</p>
Mental Health Act – Student Optional Disclosure (PSS 2425)	Wellness Center (Neufeld)	Heckel	Green	Completed	<p>Institutional Impact: Required by law for students to be able to provide a contact in the event of a psychiatric hospitalization. Providing an online form will be easier for students, and more efficient for the Wellness Center to track and process.</p> <p>Recent Activity: Deployed application to production on 3/2/2017</p> <p>Next Steps: None. Completed.</p>
Move student refunds from LOCUS to Lawson	Bursar (Campbell)	Adams (Kessler)	Green	Completed	<p>Institutional Impact: Provide capability for student refunds via Lawson (the student system has dropped this capability). Over \$50M per year of aid/refunds are distributed to students via this channel.</p> <p>Recent Activity: Complete.</p> <p>Next Steps: None.</p>



ITS Major Initiatives FY17 Q3-Q4 Status Summary

April 2017

Infrastructure

Project	Sponsor	Project Mgr	Prior	Current	Remarks/Issues/Milestones
BCDR Program (IT Disaster Recovery Component) Definition of Terms: DR = Disaster Recovery	Enterprise Project (Pelissero/Kelly/Munson/Malisch)	Vonder Heide	Orange	Yellow	<p>Institutional Impact: Timely restoration of key university technology services in the event of a disaster or severe outage.</p> <p>Recent Activity: 1) Operating expense funding has been approved for FY17 and beyond. Restarting new project initiatives. 2) The annual audit process to review and update the existing DR plans is active and underway. This is an ongoing process.</p> <p>Next Steps: 1) Keep existing DR plans current.</p>
Phone System Replacement (PSS-2135)	Enterprise Project (Malisch)	Yun	Green	Green	<p>Institutional Impact: This project will upgrade the core phone system infrastructure at the Lakeside campuses. Current processor at WTC is greater than 30 years old.</p> <p>Recent Activity: 1) Upgrade of phone system for Lakeshore campus completed. 2) Complete phone system upgrade for Water Tower campus.</p> <p>Next Steps: 1) Conduct post-implementation support and maintenance. 2) Conduct project close-out activities.</p>
LUHS/LUC/HSD Technology Program (4) (PSS 1570)	Enterprise Project (Callahan/Kelly/Malisch)	Vonder Heide	Green	Green	<p>Institutional Impact: Migration of HSD buildings to LUC network; continues separation of services from LUMC but collaboration as appropriate across entities.</p> <p>Recent Activity: Migration for faculty/staff in outlying LUHS buildings (EMS) was completed. Migration of CTRE departments (Microbiology, Physiology, wet labs) were completed. SSOM/CTRE classroom/conference room network migrations were completed. There now remain 10 members from Informatics group and 40 computers in Nursing labs (contingent on HSD server migrations) left to be migrated. Continued work on first research server move to HSD, migration of all servers is a multi-month project.</p> <p>Next Steps: Continue planning and move of Informatics Group servers followed by remaining workstation migrations.</p>



ITS Major Initiatives FY17 Q3-Q4 Status Summary

April 2017

Infrastructure cont.					
Project	Sponsor	Project Mgr	Prior	Current	Remarks/Issues/Milestones
Campus Construction Initiatives (4)	Facilities (Henning)	Various NIS staff	Green	Green	<p>Institutional Impact: Plan, oversight and installation of appropriate technology for various construction projects managed by Facilities.</p> <p>Recent Activity: 1) Cuneo mansion on hold. 2) Assisting with getting Doyle connected to the campus for Computer Science.</p> <p>Next Steps: 1) Monitor the connectivity of Doyle, the installation of cabling within, and the department move to this building.</p>
Information Security Program (7)	Enterprise Project (Malisch)	Pardonek	Lime	Lime	<p>Institutional Impact: Risk mitigation and management associated with the confidentiality, integrity and availability of university protected and sensitive information.</p> <p>Recent Activity: Overall program health remains Lime; several projects and operational tasks contain risks and have missed deadlines. 1) Security Awareness; Participation remains below expectations, <2%. Working with requirements class to identify potential solutions to implement mandatory compliance tracking which is currently extremely limited. Improvement plans to be delivered to ITESC in Q1 2017. Policy Review for new hires at 86%. 2) PII compliance efforts for 2016 completed on time with 2017 effort on track. Creating Data Steward “Think Tank” to improve program outcomes. PII program for HSD underway with SSOM near complete; will expand program to McGuire and CTRE in 2017. 3) New secure, self-service wireless networks rolled out to all campuses. Retirement of legacy Wi-Fi delayed as we work to address some challenges with account lockouts during password changes involving multiple devices, 4) 2017 Annual PCI-DSS attestation in RFP stage to begin in April. 5) Reviewing Firewall, IPS, and VPN technologies to consolidate services while improving security. 6) DLP TAC underway to address HIPAA audit findings. 7) Presentation to Board Audit Committee in March 2017.</p> <p>Next Steps: 1) Continue with security awareness, PII and PCI activities. 2) Continue efforts to improve on Risk Assessment results. 3) Continue to expand WAF use.</p>



ITS Major Initiatives FY17 Q3-Q4 Status Summary

April 2017

Continuous Service Development					
Project	Sponsor	Project Mgr	Prior	Current	Remarks/Issues/Milestones
Business Intelligence/Data Warehouse (5) (PSS #s 979, 2053, 2433) Definition of Terms: <ul style="list-style-type: none"> • EDW=Enterprise Data Warehouse • BI = Business Intelligence • Power BI= a complete Business Intelligence platform developed by Microsoft (powerbi.com) 	Provost (Pelissero)	Vavarutsos	Green	Green	<p>Institutional Impact: Improve access, availability, reporting and data analyses for enterprise data coming from many disparate sources (such as LOCUS, SAKAI, Slate) to inform planning and strategic decisions at Loyola.</p> <p>Recent Activity: 1) Combined data from LOCUS and Slate to provide the data necessary for self-service analysis of the Discover Loyola Orientation sessions for the Spring Term. 2) Enhanced metrics for tracking results of new Spring 2017 freshmen that took the ALEKS pre-math test as part of their orientation. 3) Arrupe metrics for Plan 2020 were developed published. 4) Continued work on automating the Clearing House report as per NSC specs; expected completion end of Q3 FY17. 5) Work continues automating the extraction of Sakai data into the EDW. 7) Work has begun to bring the Student Finance data into the EDW. This is a collaborative project requested by the Student Finance team. 8) Presented our progress on Classroom Utilization to Microsoft's Data Warehouse for Higher Education Forum. This presentation was very well received and attended by 40+ institutions. 9) <i>Student Profile</i> work has begun. For this project, we envisioned that all relevant student success data (including financial data) will be gathered and displayed in one report.</p> <p>Next Steps: 1) Retire old RDS system by the end Q3 FY17. 2) UMC messaging application conversion to WebFOCUS 8. 3) Continue work with Reg & Rec to support their initiatives. 4) Combine student retention metrics with Sakai data. 5) Enhancements to Core Classes analytics and develop additional models for specific student groups (e.g. CAS). 6) Develop new reports for On-line Performance Review system being built for HR. 7) Work with IR to create data for submission to Illinois Longitudinal Data System. 8) New work on Student Lifecycle planned to begin. During this project, we will gather and display student data as they are relevant across the different departments (Admission, Reg & Rec, Finance etc.) as well as for the Deans of the different schools.</p>
Mass Notification and Panic Alarms	Campus Safety (Murray)	Kim	Green	Green	<p>Institutional Impact: Increase ability to deliver an urgent or emergency message to a small or large group of people on campus with installation of emergency keyboard alarm for all classrooms and requested office PCs.</p> <p>Recent Activity: 1) Keyboard Panic Alarms installed at Doyle Preschool Office, Burrowes 1st Floor Desk, Mundelein 1st Floor Desk & 2nd Floor Theater ticket Desk, Sullivan Center Front Desk & HUB PCs, Damen SC 3rd Floor offices, General Counsel offices, and Biology Staff PCs in Life Sciences.</p> <p>Next Steps: Continue research, testing and piloting of mass notification system.</p>



ITS Major Initiatives FY17 Q3-Q4 Status Summary

April 2017

Continuous Service Development cont.					
Project	Sponsor	Project Mgr	Prior	Current	Remarks/Issues/Milestones
ECM/Imaging Implementation (4)	Enterprise Project (Malisch)	Schleibinger	Green	Green	<p>Institutional Impact: Presents opportunity to improve/streamline student services and interdepartmental process efficiency while also reducing paper usage.</p> <p>Recent Activity: 1) The following implementations went live during the period: HR: I-9 Separation (ePAF), HR – Benefits Phase 2, LUMA: Special Exhibits 2) Patch upgrade to fix issues experienced. 3) Active projects include: Records Retention, SSOM – Student Issues, Payroll Services, Conference Services and HR – Merit Increase Letters</p> <p>Next Steps: 1) Complete Go-lives’ for projects in-flight. 2) Plan major upgrade to version 11, and 3) DocFinity user group meeting held in April 2017.</p>
12C Database Upgrade (PSS 2330)	Enterprise Project (Malisch)	Pullen	Green	Green	<p>Institutional Impact: Oracle 12C is required to continue vendor support for core enterprise systems such as LOCUS, Advance and Lawson.</p> <p>Recent Activity: 1) Upgraded LUCPRD (in- house developed and small vendor applications) and Kronos to 12C. 2) Applied the October CPU security patch to all production environments and to Oracle Enterprise Manager.</p> <p>Next Steps: 1) Upgrade to 12C planned for the following applications/services: Enterprise Data Warehouse, RMS, and Advancement. 5) Apply January Oracle CPU security patch on all 12c database servers, and all existing 12c databases.</p>
IT Help Desk to Service Desk	Enterprise (Montes)	Jarrin/Stillwell	Orange	Lime	<p>Institutional Impact: A service desk model moves away from inefficient and reactive help desk processes, to a proactive, productive and efficient service, which has the benefit of becoming more cost-effective over time. Service desk operations include request, incident, problem, change and knowledge management, while a help desk provides simple ticketing at the low end. Help desks also provide limited workflows and basic service level agreements.</p> <p>Recent Activity: Project Health has been upgraded from Orange to Lime as we recognized project management improvements from the Heat vendor. In addition, Heat training sessions were very effective in disseminating knowledge within ITS. This service desk project went live on March 6th.</p> <p>Next Steps: 1) Retire Heat Classic by 3/6. 3) Perform Project closing activities (i.e. Lessons-Learned).</p>

Health Legend

Green – On Target, No Risk
Lime – On Target, Minimal Risk, Minor Concerns, Under Control
Yellow – Target in Jeopardy, Risks Being Managed, Unknowns Exist
Orange – Slightly Off Target, Several Risks or Unknowns
Red – Off Target, High Risk, Multiple Concerns