ITS Major Initiatives - FY16 Q3-Q4

Academic and Faculty Support

- LOCUS Enhancements (8)
- Access Control & Security - Maxxess (2)
- Faculty Information System Suite Enhancements
- Online Exam Proctoring Solutions - Pilot

Administrative Initiatives

- Online Performance Management System
- Lawson/Kronos Enhancements (4)
- Advancement Systems (2)
- Conference Services Software Evaluation
- Space and Asset Mgmt System Needs Analysis
- Oracle 12C Database Upgrade

Student Technology Support

- Installation/Activation of Point and Click Prescription Module for Students
- PeopleTools/LOCUS Upgrade

Infrastructure

- Campus Construction Initiatives (6)
- Information Security Program (10)
- LUHS/LUC/HSD Technology Program (4)
- IT Disaster Recovery (13)
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- Enterprise Content Management (4)
- Biology Lab Research Positions - Application and Tracking
- ITS Help Desk to Service Desk

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LOCUS Enhancements (10) (PSS #'s 1980, 2146, 2180, 2243, 2253, 2324, 2325, 2336)	Academic Affairs (Pelissero)	Adams, Pullen	**Green**	**Green**	**Recent Activity:** 1980 Slate-LOCUS interface re-write – all incremental changes complete; 2146 Engaged Learning enhancements (2 of 3 enhancements) – complete; 2180 LOA students On HOLD per Reg&Rec; 2243 Transfer Credit Automation – clients have put on hold.; 2253 FA Disbursement/Loans 2015-16 – complete; 2324 E-Check inhouse – on target for mid-April; 2325 Enhance My Advisees – on Hold by Reg & Rec; 2336 1098T Audit detail page – not started. **Next Steps:** 2146 Engaged Learning enhancement for printing agreement – ready for User Acceptance; 2324 Complete e-Check inhouse build and implementation; 2336 Begin 1098T Audit detail design.
Maxxess (PSS #'s 2081, 2082, 2339)	Tom Kelly	Heckel	**Green**	**Green**	**Recent Activity:** PSS 2081 & 2082 on hold; PSS 2339 – Upgrade Maxxess. Meet with Campus Safety to discuss plan for upgrading Maxxess, and followed up with Maxxess support for direction in next steps to prepare for the upgrade. Procuring new server to house the Maxxess client and an upgrade to the version of MS SQL Server. **Next Steps:** 1) Send our current production Maxxess database to Maxxess to determine what steps are needed to perform the upgrade. 2) Meet with Law School representatives to gather requirements to automate granting and revoking access based on enrollment status.
Clicker Pilot	Academic Technology Committee	Jarrin (PMO), Walker	**Green**	**Green**	**Recent Activity**: 1) Continue to provide training for Faculty: on-site and online. 2) Current stats: 21 courses and 333 students are using Top Hat in the fall semester. This is a significant drop from the previous academic term (*28 courses and 1,547 students*). The team is investigating the factors producing such results. 3) Team attended ATC meeting on 1/28 to discuss future of this project. ATC leadership determined that it would be beneficial to continue having this pilot and to keep collecting Top Hat metrics until late March. **Next Steps**: 1) Provide training sessions and the trade-in program. 2) Support for faculty and students using the web-based platform. 3) Continue collecting weekly statistics on usage. 4) Team to meet on 3/21 to discuss the significant usage drop. 5) ATC decision will be made whether to renew agreement for another year under the same contract terms.
Faculty Information System (FIS) Suite Enhancements (PSS 2309)	Academic Affairs (Prasse/Kasper)	Heckel	**Green**	**Green**	**Recent Activity:** 1) Completed enhancements to the Part Time Report. 2) Received clarification of requirements for changes to core FIS module, now in final testing phase. **Next Steps:** 1) Complete internal testing of core FIS module enhancements, and provide to clients for their review. 2) Work with clients to prioritize additional enhancement requests.
Online Exam Proctor Solution Pilot	Academic Affairs (D'Agostino / Dysart)	Yun	**New**	**Green**	**Recent Activity:** 1) Identified project team members & participants in academic workgroup; held several meetings to gather faculty functional and technical requirements for an online exam proctoring solution. 2) Held vendor presentations in early March. 3) Updates to Project, User and Technical documentation. **Next Steps:** 1) Select proctoring solution(s) that will be piloted during 2016 summer "A" session. 2) Conduct contract negotiations. 3) Identify pilot participants. 4) Prepare for pilot.

Administrative Initiatives

Project	Sponsor	Project Mgr	Prior	Current	Remarks/Issues/Milestones
Database for LUC Key and Lock info (PSS 1628)	Campus Safety (Fine)	Heckel	**Green**	**Green**	**Recent Activity:** 1) Solution implemented. Copied building, area, room, and core data which was entered into the development database. 2) Applied a new user role for student workers. 3) Obtained requirements for an important enhancement to track Key Rings provided to campus safety officers and key staff. **Next Steps:** 1) Complete Key Ring functionality.
Lawson Program (7)	Finance (Gomez) HR (Hanson)	Schleibinger	**Green**	**Yellow**	**Recent Activity:** 1) Major initiative to upgrade Lawson to Version 10 currently behind scheduled due to delays in installing new production environment by Infor Consulting. Concerns escalated to Infor Management. 2) User testing in v10 in Pre-Production is complete. 3) Year End changes including Lawson and BSI Tax Factory patches implemented 12/15. 4) Lawson Employee Self-Service v10 and Change of Address self-service changes in production 12/15. 5) Affordable Care Act module in production 01/16. 6) Purchase Order automation and integration with DocFinity in production 02/16. 7) Requirements gathering and analysis for Employment Verification project completed. 8) Workday migration requirements near completion, need design responses from Trinity. **Next Steps**: 1) Test and implement Lawson v10 in production environment. 2) Develop and test new Employment Verification process. 4) Follow-up with Trinity on Workday migration decisions/design.
Online Performance Management System (PSS 1955)	HR (T. Kelly)	Heckel	**Green**	**Green**	**Recent Activity:** 1) Provided completed functional requirements document to clients. Updated document, and awaiting confirmation on changes. 2) Updating technical requirements and Lawson interface documentation. 3) Received documentation from PeopleAdmin regarding interfacing position data. **Next Steps:** 1) Receive final signoff of Functional and Technical requirements. 2) Review documentation from PeopleAdmin regarding interfacing position data.
Advancement Systems	Advancement (Daffron)	Schleibinger	**Lime**	**Yellow**	**Recent Activity:** 1) AIS consultant has redesigned 'Phonathon' queries. 2) All future projects on hold pending Advancement departmental review, meeting scheduled to discuss. **Next Steps:** 1) ITS will review the Advancement Data Warehouse, and implement the business rules identified by the consultant using standards of ETL and WebFocus. 2) Similar 'rewrite' efforts planned on series of Advance Processes starting with Grad Merge.
Conference Services Software Evaluation	Conference Services (McGuriman)	Adams (Tomley)	**Green**	**Green**	**Recent Activity:** 1) Removed (Seattle Tech and Event Guru) from further consideration. RMS and Kinetic are remaining vendors still under consideration. 2) Finalize grading for RFI Vendor Finalists. 3) Provided financial comparison for cost-comparison products going forward. **Next Steps:** 1) Select Go-forward approach with current vendor (Kinetic) or obtain approved financing for RMS vendor project implementation costs and cost-benefit.
Space and Asset Mgmt System Needs Analysis	Facilities (Henning)	Belyankin	**Green**	**Green**	**Recent Activity:** BRG completed onsite workshop sessions with Facilities, Provost Office, Student Dev., Finance, and ITS in late 2015. The draft technology needs analysis has been shared with all business areas involved in the workshop sessions, BRG has incorporated the majority of Loyola's modifications to the presentation. **Next Steps:** 1) Finalize presentation for March ITESC.

Student Technology Support

Project	Sponsor	Project Mgr	Prior	Current	Remarks/Issues/Milestones
WebCheckout Pilots (2)	SoC (Pacheco) SSWD (Ramirez-Malagon)	Liberatore	**Green**	Complete	**Recent Activity:** None **Next Steps:** Completed
Installation/Activation of Point&Click Prescription Module for Students	Wellness Center (D. Asaro)	Adams	**Lime**	Complete	**Recent Activity:** 1) Completed contract renewals. 2) Completed setup by functional area staff in January 2016. **Next Steps:** None.

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/ Laird/ Malisch)	Simmons	**Green**	**Yellow**	**Recent Activity:** 1) FY16 DR plans were initiated (CBORD, Network Phase 2, T-4 and Maxxess). Due to budget, CBORD and Network Phase 2 projects have been placed "on hold". 2) Annual updates are required to maintain DR plans; updates are in process for DR plans completed in FY14 or FY15. ITS is evaluating the Total Cost of Ownership for developing and maintaining DR plans (to be presented at future ITESC meeting). **Next Steps:** 1) Awaiting decision on capital spending. 2) Complete DR plans for T4 and Maxxess (Business Continuity). 3) Recommend and obtain approval for process for recovery of lower priority enterprise systems.
Phone System Replacement (PSS-2135)	Enterprise Project (Malisch)	Yun	**Green**	**Green**	**Recent Activity**: 1) Plans for the demolition of Maguire Hall have been pushed to Summer 2019. This potentially extends agreement for telephone support bet. LUHS and HSD. Further discussions with LUHS required. 2) Preparation underway for March ITESC meeting to provide state of phone system and recommendations. 3) Completion of phone closet inventory in progress. **Next Steps:** 1) Present at ITESC meeting. 2) With Maguire Hall's demolition extended, confirm with LUHS continued phone support beyond current plan of Summer 2018.

Infrastructure cont.					
Project	**Sponsor**	**Project Mgr**	**Prior**	**Current**	**Remarks/Issues/Milestones**
LUHS/LUC/HSD Technology Program (5) (PSS 1570) Definition of Terms: DAS (Distributed Antenna System)	Enterprise Project (Bergfeld/Kelly/Malisch)	Simmons	**Orange**	**Lime**	**Recent Activity:** 85% of HSD faculty/staff in SSOM have been successfully migrated. Infrastructure implemented for network migration moves within the Cancer Center. The initial groups in Cancer Center and ORS groups in CTRE have been moved. Completion for network moves in the Cancer Center and CTRE planned for Summer 2016. An interim DAS solution using WiFi has been tested and approved. A tested solution for PII through the LUHS network has been successful; planning and training for PII scanning for SSOM is underway. PII scanning for faculty/staff moving into CTRE will occur after move into the CTRE. The Workday project for Trinity/LUHS has been delayed; several critical design and data issues have surfaced and are being evaluated. **Next Steps:** 1) Continue and complete migration of HSD faculty/staff to LUC network. 2) Plan and support move into the CTRE. 3) Continue with identifying/resolving the Workday integration and requirements analysis.
Campus Construction Initiatives (14)	Facilities (Henning)	Various NIS staff	**Green**	**Green**	**Recent Activity:** 1) CTRE infrastructure installation is complete. Department moves into the building underway. 2) Discussion continues on how to accommodate broadcasts from Hoyne Field. 3) CFSU new offices and engineering labs to be constructed. 4) Two Flanner Hall labs to be remodeled. **Next Steps:** 1) Discuss with video vendor on Hoyne field options. 2) Provide budget info for CFSU and Flanner hall projects. 3) Complete moving research departments into CTRE.
Information Security Program (5)	Enterprise Project (Malisch)	Pardonek	**Green**	**Lime**	**Recent Activity:** Status moved to Lime as several projects and operational tasks contain risks and have missed deadlines. 1) Security Awareness modules continue to be deployed on a monthly basis; participation is below expectations. 2) IT Risk Assessment projects are progressing. 3) 2015 annual security assessment remediation moving forward with all high and critical findings closed. Proposed remediation schedules are in place for medium findings. 4) PII compliance efforts for 2015 did not complete on time; 7 departments late; programming for 2016 has begun with completed departments. 5) Web Application Firewall (WAF) is in the implementation phase. 6) The legacy F5 Firepass VPN is scheduled for retirement 03/16. Notices have been sent to all recent users. 7) Bradford Network Registration hardware replacement has been completed. Enhancements at HSD have expanded options for user experience and business continuity. 8) Annual PCI-DSS attestation efforts will begin in April with Halock. Penetration testing is out for bid and will be awarded in late April. 9) Secure file transfer application completed pilot phase with end user documentation under review. **Next Steps:** 1) Continue with security awareness and PII activities. 2) Continue Bradford and secure file transfer deployment. 3) Expand WAF use.

Continuous Service Development

Project	Sponsor	Project Mgr	Prior	Current	Remarks/Issues/Milestones
Business Intelligence/Data Warehouse (2) (PSS #s 979, 2053) Definition of Terms: EDW=Enterprise Data Warehouse BI = Business Intelligence DR=Disaster Recovery	Provost (Pelissero)	Vavarutsos/ Simmons	**Green**	**Green**	**Recent Activity:** WebFOCUS reports conversion continues. Target: 51 Academic Reports converted by end of March. 2) WebFOCUS reporting environment was updated and new reporting portals are being developed. 3) Working with Advising to provide data necessary to do self-service analysis for student success and retention. 4) Training was provided to key members of the Advising team using Power BI (Microsoft). 5) WebFOCUS LOCUS to Slate data interfaces were updated to automatically generate the correct term based on the calendar date eliminating a manual process; additional data and interface files were developed and put in production for ESRR. 6) Plan 2020 project tracking application was developed; Plan 2020 metrics for the Institutional Priority 1 were developed and demo'd as requested. 7) Began automating the gathering of data for Clearing House report. 8) Began automating the extraction of Sakai data into the EDW. **Next Steps:** 1) WebFOCUS reports conversion from RDS to EDW. 2) Phase 2 of the Classroom Utilization Dashboard will include assigned seats/class and other enhancements. 3) Student retention metrics combined with Sakai data. 4) Develop an interface to 25 Live for Room Utilization Project. 5) Enhancements to Core Classes analytics. 6) Collaborate with IR to use EDW as data source for their data requirements. 7) Work with IR to create data for submission to Illinois Longitudinal Data System. 8) Create data on online students for NC-SARA and state of Wisconsin submission.
ECM/Imaging Implementation (8)	Enterprise Project (Malisch)	Schleibinger	**Green**	**Green**	**Recent Activity:** The following implementations went live during the period: HR Alphas, University Contracts, P8C - SPA, and Lawson Purchase Order Process/DocFinity Integration. Go-Lives scheduled for end of Q1 include: Lakeshore Faculty Administration, Contracts and a Docfinity version upgrade. Upgrade testing of release is underway. **Next Steps:** 1) Complete Go-lives' for projects in-flight. 2) Continue testing for upgrade to version 10.12.3. 3) Kickoff new projects as resources available.

Continuous Service Development cont.

Project	Sponsor	Project Mgr	Prior	Current	Remarks/Issues/Milestones
LYNX Mass Notification and Panic Alarms	Campus Safety	Kim	**Green**	**Green**	**Recent Activity:** 1) Lynx software was deployed to WT Wellness exam rooms, LS Loyola Community/Family Services, LS Graduate School. 2) Wireless panic button system ordered for HR areas in Granada Center and Lewis Towers. 3) Research/evaluation of mass notification option. **Next Steps:** 1) Pilot and deployment of mass notification option.
Password Self-Service	Vonder Heide/Montes	Tomley	**Green**	**Green**	**Recent Activity:** 1) Enrollment adoption rate is healthy based on active users logging into the Loyola Systems. 2) Enforcing enrollment rolled-out early February. 3) Project Close-out completed 3/14/16. **Next Steps:** 1) Close out Project.
12C Database Upgrade (PSS 2330)	Enterprise Project (Malisch)	Pullen	**Green**	**Green**	**Recent Activity:** 1) Upgraded the LOCUS production Portal and Campus Solution databases. 2) Created Lawson version 10 database for pre-production testing. 3) Replaced database server. 4) Implemented 12c Active Data Guard on Standby databases. **Next Steps:** 1) Upgrade remaining 11g databases to 12c platform and move to new 10 CPU production database server. 2) Apply Jan CPU security Patch on all 12c database servers, and all existing 12c databases. 3) Upgrade Oracle Enterprise Server (OEM) to 12c and upgrade all OEM Agents to 12c.
LOCUS-PeopleTools Upgrade (PSS 2321)	Enterprise Project (Malisch)	Pullen	**Yellow**	**Green**	**Recent Activity:** 1Completed the production implementation of the PeopleTools 8.54 software and operating system; WebLogic software, and Tuxedo software on 1/2/2016. **Next Steps:** 1) Continue to monitor performance and make performance enhancements.
Biology Lab Research Positions – Application and Tracking (PSS 2327)	Academic Affairs (Prasse, Lodolce)	Heckel	**New**	**Green**	**Recent Activity:** Functional and technical requirements have been completed, and have been approved by clients. The application is in initial coding stages. **Next Steps:** 1) Continue development of application.
IT Help Desk to Service Desk	Enterprise (Montes)	Jarrin/Stillwell	**New**	**Green**	**Recent Activity:** 1) Evaluated & Selected Service Catalog Options –> Engage Beyond 20 for 3rd Party Development 2) Evaluated & Selected Call Tracking System Options > Move to Upgrade HEAT. **Next Steps:** 1) Conduct Contract negotiations for Beyond 20 and HEAT.

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