ITS Plan of Record - FY23 Q3-Q4 - A Priority Projects

Row Nbr	Group	PSS#	Priority	Primary Customer	Sponsor	Requestor	Program Name	Project Name	Project Description	Institutional Impact Statement	Strategic Category	T-Shirt Sizing	Est. Compl (QTR)	Targeted Start Month (MM/YYYY)	Targeted Finish Month (MM/YYYY)	Status	Health	Contact Name	Project Manager	ITS Contact
1	IA	4004	A	Major Gifts	Karen Spuhler	Karen Spuhler	8-Advancement	Advancement CRM Implementation	A new CRM has been selected for the Advancement team. This project will oversee the implementation of the selected product for the team through project initiation and planning, through project debrief and continuous support.	A new system will provide enhanced functionality and enhanced relationships with Loyola Alumni.	Continuous Service Development	XXLarge	TBD	07/2022	TBD	Approved	Green - On Target, No Risk	Dawn Fitzgerald	Diane Haberkorn	Dawn Fitzgerald
2	IA	3773	A	Registration & Records	Robyn Mallett	Rita Vazquez		Course and Curriculum Mgmt (CourseLeaf)	Implementation of the CourseLeaf course and curriculum management system (selected by the RFP project 3247).	This third-party software solution will provide a more comprehensive and historical record of curriculum changes at the University. It will also have a student-facing component that communicates program requirements and polides from a single-source. It is expected that the software will improve effidency and workflow for curriculum and course changes. LOCUS will continue to be the source of truth for Course Offerings at Loyola, with an interface to the Course Catalog and Curriculum solution.	Administrative Initiatives	Large	Q4	03/2022	04/2023	In Progress	Lime - On Target, Minimal Risk, Minor Concerns, Under Control	Dawn Fitzgerald	Heather Chester	Heather Chester
3	DSA	4241	A	Institutional Effectiveness	Margaret Callahan	Marilee Ludvik	28-Data Governance and Integrity	Data Validation & Documentation for IPEDS Reporting	Project Placeholder: Data validation and documentation for data required for IPEDS reporting	Ensure that the data sent to IPEDS will be accepted and is auditable.	Academic& Faculty Support	XLarge	Q4	12/2022	04/2023	In Progress	Green - On Target, No Risk	Susan Malisch	Tony Vavarutsos	Tony Vavarutsos
4	DSA	3398	A	Information Technology Services	Susan Malisch	Jim Sibenaller	28-Data Governance and Integrity	Data Governance & Integrity Program	Partnering with the Office of Institutional Effectiveness create a data governance process model for the University. This will indude creating polides for data access, controls, security, usage, source of truth definition and data deanup.	Data needs to be validated and controlled so that sources of truth are defined and obvious. Good, dean data will enhance the ability to service students more effectively.	Administrative Initiatives	XXLarge	Q3	04/2021	01/2024	In Progress	Green - On Target, No Risk	Jim Sibenaller	Jasmina Hoscheit	Tony Vavarutsos
5	DSA	4020	A	Information Technology Services	Jim Sibenaller	Jasmina Hoscheit	28-Data Governance and Integrity	Student Cell Phone Numbers in LOCUS	Make necessary enhancements to load student cell phone numbers from core systems into LOCUS.	Student cell phone need to flow from core systems into LOCUS to make LOCUS the source of truth for enrolled student contact information. Housing and indicating the phone type of "cell" in LOCUS will streamline student contact and outreach, allowing for departments to reach students more effectively.	Academic& Faculty Support	Large	Q3	06/2022	08/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Jasmina Hoscheit	Jasmina Hoscheit
6	DSA	4149	A	Information Technology Services	Susan Malisch	Jim Sibenaller	28-Data Governance and Integrity	Non-Finandal Data Retention Policy	Create university-wide polides and guidelines so that data can be properly archived and deleted. The polides will be created by DGISC and approved by the cabinet, and implemented into core systems. An assessment will take place to map data back to the applicable polides.	Creating data retention polides will allow the university to reduce the amount of data retained and inherent risk of data exposure assodated with protected and sensitive data such as student, finandal, and personal identifiable information. The proper archiving and deleting of electronic data will also increase core system front-end performance by redudng storage. The polides will be created by DGISC and approved by the cabinet, and implemented into core systems. An assessment will take place to map data back to the applicable polides.	Administrative Initiatives	Large	Q3	09/2022	08/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Jasmina Hoscheit	Tony Vavarutsos
7	IA	3039	A	Provost's Office	Badia Ahad	Badia S Ahad	24-Faculty Admin Re-Architecture	Faculty Administration Re-Architecture Strategy-FARS	Faculty administration would like to adopt Interfolio as its new faculty review system. This project to understand the requirements, validate the need and define the effort to deploy a single faculty system at Loyola.	Support One Loyola with a single Faculty review and administration system.	Academic& Faculty Support	XXLarge	Q2	07/2020	12/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Warren Frands	Warren Frands
8	IA	3723	A	Provost's Office	Badia Ahad	Badia Ahad	24-Faculty Admin Re-Architecture	LSC Electronic PT Faculty Contracts	Faculty Admin is in need of a solution to help streamline LSC faculty part time contracts. This solution will optimize the manual processes which are currently being handled by the individual schools at LSC and automate the processes similar to HSC Faculty Administration. This will cut down on the amount of time needed to generate and distribute part time faculty contracts.	This solution will optimize the manual processes which are currently being handled by the individual schools at LSC and automate the processes similar to HSC Faculty Administration. This will cut down on the amount of time needed to generate and distribute part time faculty contracts.	Academic& Faculty Support	Medium	Q3	10/2021	01/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Warren Frands	Jackie Heavey
9	IA	3734	A	Provost's Office	Badia Ahad	Badia Ahad	24-Faculty Admin Re-Architecture	Process review of the badge UVID and Badge Creation	The UVID and Badge creation needs to be streamlined. This project is to streamline the workflow needed to create UVID's in order to generate University badges in a more timely manner. Currently, the process takes too long to generate badge. This sometimes prevents faculty from having access to the buildings that they are teaching in.	This process will streamline the UVID creation process that will allow new faculty to get their University badges well ahead of the start of school. This will allow faculty to have access to buildings and dassrooms well before the start of the new semester.	Academic& Faculty Support	Medium	Q3	10/2021	03/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Warren Frands	Aine Mdonagh
10	IA	3735	A	Human Resources	Danielle Hanson	Danielle Hanson	24-Faculty Admin Re-Architecture	SSRs in HR queue for information	HR would like to continue the use of a spreadsheet each month for all the approved SSRs (Supplemental Salary Requests). Currently, they are manually coding 100+ requests each month. HR would like to streamline the process and automate this process as much as possible.	HR would like IT to see how this process could be improved and automated in the future. This allows HR to upload the SSR requests into the HR/Payroll system instead of individually and manually coding each request into the HR/Payroll system. This will save HR time and minimize errors.	Continuous Service Development	Medium	Q4	11/2021	06/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Warren Frands	Warren Frands
11	IA	4070	A	Provost's Office	Badia Ahad	Badia Ahad	24-Faculty Admin Re-Architecture	Faculty Adivity Reporting - Phase II	Faculty Adivity Reporting (F180) is now live in production. Phase II will bring in the Health Sdence Campus information so that they can start using F180 for their evaluations in the future. Phase II also will incorporate the Smart Evals information.	Support one loyola with a single Faculty Administration System.	Academic& Faculty Support	XLarge	Q1	07/2022	07/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Warren Frands	Warren Frands
12	IA	3166	A	Provost's Office	Badia Ahad	Badia Ahad	24-Faculty Admin Re-Architecture	FARS phase II requirements and future state design	Analyze existing HSC/LUC Faculty admin systems to determine future Faculty Administration design. This analysis will help determine the future system needs for Faculty Admin and support a one Loyola view of applications	This analysis will help determine the best solution for all of LUC/HSC faculty admin. The solution will help automate many manual processes as well as ensure that processes are consistent across campuses and thereby achieving effidendes.	Academic& Faculty Support	Large	Q2	11/2020	12/2023	On Hold	Lime - On Target, Minimal Risk, Minor	Dawn Fitzgerald	Warren Frands	Rejoice Jebamalaidass
13	DSA	3736	A	Provost's Office	Badia Ahad	Badia Ahad	24-Faculty Admin Re-Architecture	Validate & Streamline Existing Workflow, Reports & Tools	This project is to validate and streamline existing workflows, reports, and tools regarding the onboarding of faculty at Loyola University Chicago. Currently, the manual processes that take too much time, create too many manual spreadsheets, and create errors. The goal is to validate the existing processes and make improvements where necessary.	This project will help cut down on the manual processes by automating processes where necessary. By automating many of the Faculty Admin processes, this will save them time and cut down on the number of errors in their overall process. Implementing DocFinity and SharePoint to their process will provide additional automation and long-term security.	Academic& Faculty Support	Large	Q2	11/2021	12/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Warren Frands	Rejoice Jebamalaidass
14	IA	4215	A	Finandal Planning	AlexKormos	AlexKormos	24-Faculty Admin Re-Architecture	Faculty Salary Planning Phase 2	Enhance the current Faculty Salary Planning that consolidates the two Faculty Salary Planning (FSP) applications of HSC and Lakeside into one streamlined application that will be utilized by the Provosts Office, Finance, and HR. The application may feed data from Lawson, FIS, and other necessary applications.	Under the One Loyola initiative, there is a need to standardize the FSP process for all Faculty. The two FSP planning applications were developed in house, but do not use the same format or criteria.	Administrative Initiatives	Large	TBD	TBD	TBD	New	Green - On Target, No Risk	Dawn Fitzgerald	Jocelyn Ong	Warren Frands

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15	IA	4232	A	Provost's Office	Margaret Callahan	Rachel Shefner	24-Faculty Admin Re-Architecture	Faculty Credentialing and Course Assignment policy	We require a process to easily verify that instructors are assigned to courses in adherence of a our Faculty Credentialing/Course Assignment Policy. This is not in place because the data required is housed in different locations that do not communicate across platforms. The basic parameters are that those who assign faculty to courses (this is the responsibility of someone in the academic unit) must know who is qualified to teach graduate courses and who is only qualified to teach undergraduate courses. The qualification is based largely on the degree level attained by the instructor (as explained in the policy linked above) but can also include specific extenuating circumstances, such as "equivalent experience" which is a parameter defined by each academic unit. In addition the instructor must teach subjects within the field for which they obtained their degree, or in a field that they have obtained at least graduate 18 credits, OR a field that is deemed a "closely related field" by the academic unit they are teaching for. We must be able to verify that all faculty are teaching courses that they are properly credentialed for, but it is most critical to be able to track this in PT faculty course assignments. Currently we do not have all of the needed faculty data in one place, and we do not have enough information in LOCUS for the academic units to make teaching assignments that take into account the above policy.	This request is important in that it addresses a problem noted by our regional accrediting agency, the Higher Learning Commission (HLC). This is the accreditor for the whole university. There is a specific criterion (3C.3) that states: "The institution has the faculty and staff needed for effective, high-quality programs and student services. All instructors are appropriately qualified, including those in dual credit, contractual and consortial offerings." At our last accreditation evaluation in 2019, we were told that this was "An Area of Concern" and we need to address it by our next accreditation event. If we are not accredited, we cannot offer US Dept of Ed Financial Aid, and we will not be able to function as a university. We have made strides since then in that now the PT module of FIS at least has degree information that is entered by the hiring department, but there still is no information about whether they can teach graduate/undergraduate courses, whether they have equivalent experience, or what closely related fields they may be able to teach in. There is no failsafe in LOCUS to prevent the units from assigning improperly credentialed instructors to courses.	Academic& Faculty Support	Large	TBD	TBD	TBD	New	Green - On Target, No Risk	Dawn Fitzgerald	Warren Frands	Warren Frands
16	IA	3538	A	School of Nursing	Karen Berg	Karen Berg	9-Student Experience Lifecycle	School Based CRM Pilot with Slate	A number of schools induding MNSON and Arrupe College have expressed interest in purchasing CRM solutions for communication and data management with employers, research sites, students and other constituents. A recommendation for an Enterprise CRM School-Based platform was presented to the February ITESC. An enterprise CRM platform offers consistent experience and creates a single platform with which the University can capture, share and report on partidpation and engagement. The School of Nursing and Arrupe College have agreed to partidpate in a pilot `proof of concept' implementation of Slate's CRM module.	No centralized process for collecting, storing, maintaining, updating, deactivating; information resides in several Excel spreadsheets and Outlook folders. A centralized system will increase effidency to accessing current partnership information, process automation features will increase effidency, data analytics will support engagement strategies	Continuous Service Development	Medium	Q3	05/2021	02/2023	In Progress	Lime - On Target, Minimal Risk, Minor Concerns, Under Control	Dawn Fitzgerald	Heather Chester	Dawn Fitzgerald
17	IA	3508	A	Information Technology Services	Paul Roberts	Dawn Fitzgerald	9-Student Experience Lifecycle	Student Mentoring - Central Hub (PeopleGrove)	Implement a university-wide instance of the PeopleGrove mentoring software that can service students and alumni from all schools/programs. Schools and departments may then use the Central Hub or, if needed, create their own "sub-hub" that connects to the Central Hub. Scope of project includes converting the existing Quinlan School of Business hub into a "sub-hub" that connects back to the Central Hub.	Having an enterprise-wide solution for managing various mentoring programs ensures consistent user experiences for mentors and mentees and fadlitates opportunities for mentoring across disdplines. This will strengthen Loyola's various mentoring programs, thereby improving educational and professional outcomes for students, alumni, faculty, and staff.	Student Technology Support	Medium	Q3	07/2021	02/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Diane Haberkorn	David Kestler
18	IA	3510	A	Neurology	Gregory Gruener	Gregory Gruener	9-Student Experience Lifecycle	Student Mentoring - SSOM Sub-Hub (PeopleGrove)	Implement a new "sub-hub" of the PeopleGrove mentoring solution for Stritch School of Medidne. The sub-hub is intended to provide students with greater support, guidance and interpersonal connection throughout their medical education. It will also provide the following: Bring greater cohesiveness and unity to the Stritch student body. Destigmatize the challenges that medical students face. Provide accessible peer mentorship and support.	Having an enterprise-wide solution for managing various mentoring programs ensures consistent user experiences for mentors and mentees and fadlitates opportunities for mentoring across disdplines. This will strengthen Loyola's various mentoring programs, thereby improving educational and professional outcomes for students, alumni, faculty, and staff.	Student Technology Support	Small	Q3	05/2021	02/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Diane Haberkorn	David Kestler
19	IA	3767	A	School of Sodal Work	Amy Greenberg	Amy Greenberg	9-Student Experience Lifecycle	PeopleGrove Mentoring Platform - School of Sodal Work Hub	Implement a new hub of the PeopleGrove mentoring solution for School of Sodal Work.	Providing the School of Sodal Work with a hub within the enterprise PeopleGrove platform gives them the opportunity to develop mentoring experiences for their students and alumni that meet their school's unique needs while ensuring that those experiences remain connected to Loyola's university-wide mentoring initiatives. This will improve educational and professional outcomes for students, alumni, faculty, and staff.	Student Technology Support	Small	Q3	01/2022	02/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Diane Haberkorn	David Kestler
20	IA	3768	A	Parkinson	Cynthia Stewart	Cynthia Stewart	9-Student Experience Lifecycle	PeopleGrove Mentoring Platform - Parkinson Hub	Implement a new hub of the PeopleGrove mentoring solution for Parkinson School of Health Sdences and Public Health.	Providing the Parkinson School with a hub within the enterprise PeopleGrove platform gives them the opportunity to develop mentoring experiences for their students and alumni that meet their school's unique needs while ensuring that those experiences remain connected to Loyola's university-wide mentoring initiatives. This will improve educational and professional outcomes for students, alumni, faculty, and staff.	Student Technology Support	Small	Q3	04/2022	02/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Diane Haberkorn	David Kestler
21	IA	3769	A	School of Nursing	Karen Berg	Karen Berg	9-Student Experience Lifecycle	PeopleGrove Mentoring Platform - School of Nursing Hub	Implement a new hub of the PeopleGrove mentoring solution for Marcella Niehoff School of Nursing.	Providing MNSON with a hub within the enterprise PeopleGrove platform gives them the opportunity to develop mentoring experiences for their students and alumni that meet their school's unique needs while ensuring that those experiences remain connected to Loyola's university-wide mentoring initiatives. This will improve educational and professional outcomes for students, alumni, faculty, and staff.	Student Technology Support	Small	Q3	09/2022	02/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Diane Haberkorn	David Kestler
22	IA	4096	A	School of Education	Dawn Fitzgerald	Markeda Newell	9-Student Experience Lifecycle	PeopleGrove Mentoring Platform - School of Education Hub	Implement a new hub of the PeopleGrove mentoring solution for the School of Education	Providing the School of Education with a hub within the enterprise PeopleGrove platform gives them the opportunity to develop mentoring experiences for their students and alumni that meet their school's unique needs while ensuring that those experiences remain connected to Loyola's university-wide mentoring initiatives. This will improve educational and professional outcomes for students, alumni, faculty, and staff.	Student Technology Support	Small	TBD	11/2022	TBD	Approved	Green - On Target, No Risk	Dawn Fitzgerald	Diane Haberkorn	David Kestler
23	IA	4097	A	School of Communication	Dawn Fitzgerald	Michael Limon	9-Student Experience Lifecycle	PeopleGrove Mentoring Platform - School of Communication Hub	Implement a new hub of the PeopleGrove mentoring solution for the School of Communication	Providing the School of Communication with a hub within the enterprise PeopleGrove platform gives them the opportunity to develop mentoring experiences for their students and alumni that meet their school's unique needs while ensuring that those experiences remain connected to Loyola's university-wide mentoring initiatives. This will improve educational and professional outcomes for students, alumni, faculty, and staff.	Student Technology Support	Small	TBD	09/2022	TBD	Approved	Green - On Target, No Risk	Dawn Fitzgerald	Diane Haberkorn	David Kestler
24	IA	4098	A	College of A&S - LSC	Dawn Fitzgerald	Peter Schraeder	9-Student Experience Lifecycle	PeopleGrove Mentoring Platform - CAS Hub	Implement a new hub of the PeopleGrove mentoring solution for College of Arts and Sdences	Providing the College of Arts and Sdences with a hub within the enterprise PeopleGrove platform gives them the opportunity to develop mentoring experiences for their students and alumni that meet their school's unique needs while ensuring that those experiences remain connected to Loyola's university-wide mentoring initiatives. This will improve educational and professional outcomes for students, alumni, faculty, and staff.	Student Technology Support	Small	TBD	10/2022	TBD	Approved	Green - On Target, No Risk	Dawn Fitzgerald	Diane Haberkorn	David Kestler
25	IA	4099	A	Arrupe College	Dawn Fitzgerald	Thomas Neitzke	9-Student Experience Lifecycle	PeopleGrove Mentoring Platform - Arrupe College Hub	Implement a new hub of the PeopleGrove mentoring solution for Arrupe College	Providing Arrupe College with a hub within the enterprise PeopleGrove platform gives them the opportunity to develop mentoring experiences for their students and alumni that meet their school's unique needs while ensuring that those experiences remain connected to Loyola's university-wide mentoring initiatives. This will improve educational and professional outcomes for students, alumni, faculty, and staff.	Student Technology Support	Small	TBD	09/2022	TBD	Approved	Green - On Target, No Risk	Dawn Fitzgerald	Diane Haberkorn	David Kestler

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26	IA	4100	A	Graduate School	Dawn Fitzgerald	Jessica Alfe	9-Student Experience Lifecycle	PeopleGrove Mentoring Platform - Graduate School Hub	Implement a new hub of the PeopleGrove mentoring solution for the Graduate School	Providing the Graduate School with a hub within the enterprise PeopleGrove platform gives them the opportunity to develop mentoring experiences for their students and alumni that meet their school's unique needs while ensuring that those experiences remain connected to Loyola's university-wide mentoring initiatives. This will improve educational and professional outcomes for students, alumni, faculty, and staff.	Student Technology Support	Small	TBD	09/2022	TBD	Approved	Green - On Target, No Risk	Dawn Fitzgerald	Diane Haberkorn	David Kestler
27	DSA	3392	A	Information Technology	Jim Sibenaller	Jim Sibenaller	27-LDE Consumable	LDE Digital Experience: O365 Application Portal Pilot	Pilot Portal technologies for the University by creating an ITS "Portal Page".	This pilot is expected to validate features and functionality for a Loyola-wide portal experience, where content is tailored to each student, faculty, or staff.	Continuous Service	Medium	TBD	01/2021	TBD	On Hold	Yellow - Target in	Jim Sibenaller	Kelly Pearce	Jim Sibenaller
28	DSA	2932	A	Its-Office Of The Vp & Cio	Jim Sibenaller	Jim Sibenaller	27-LDE Consumable Experience	Application Portal (Single Sign On)	Provide an application portal that can house existing content, that will be protected by using a Single-Sign on for accessing all Office 365 and intranet sites (will be the same as the current UVID and Password today) with MFA.	By requiring all intranet traffic to authenticate with a UVID, Password, and MFA, current web content will be protected by authorized LUC users and mitigate risk of external threats.	Administrative Initiatives	XXLarge	TBD	TBD	TBD	Approved	Green - On Target, No Risk	Jim Sibenaller	Jim Sibenaller	Jim Sibenaller
29	IA	3197	A	Provost's Office	Paul Roberts	Lester J Manzano		EAB Navigate - Phase 2	Continued implementation of EAB Navigate at Loyola with Navigate Staff, Navigate Student (mobile), and Academic Planning. Scope and Objectives are TBD with a series of planning meetings in early December, 2020.	EAB Navigate is a Student Success Platform. Initial implementation focused on selected functions from Navigate Staff targeted toward Student-Advisor relationship, rollout of Navigate Student mobile app, and pilot of Academic Planning for about 100 new students. Impact of Phase 2 is TBD.	Student Technology Support	Large	Q3	01/2021	03/2023	In Progress	Lime - On Target, Minimal Risk, Minor	Dawn Fitzgerald	Xiomara Franco	Mike Martin
30	IA	3175	A	Student Affairs - Admissions SSOM	James Mendez	Darrell E Nabers	25-SSOM	SSOM Admissions System Replacement	An evaluation of 3rd party solutions (induding but not limited to WebAdmit and Slate) needs to be completed to replace the SSOM STARRS system used for registration and records at HSC. The SSOM STARRS system replacement was recommended by Darrel Nabers as the system is currently "home-grown" and is not fully supported by AAMC or able to retain historical data for reporting purposes. The new systems needs to run in parallel with existing until the project is complete.	This effort will deliver great value to the admissions team induding but not limited to: Continuous data collection for historical reporting and decision making Alignment with annual changes of AMCAS data to reduce IT manual efforts Reduce the amount of manual and duplicate business efforts with increased integration and continuity	Academic& Faculty Support	XXLarge	Q1	08/2021	07/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Kelly Pearce	Dawn Fitzgerald
31	DSA	3174	A	Physiology	Meharvan Singh	Meharvan Singh		Review and Evaluate Proposed Research Administration Solutions	Research and implement an institution-wide Electronic Research Administration (ERA) system to replace the existing legacy research administration systems in place at both the LSC and HSC campuses.	Implementing an Electronic Research Administration (ERA) system will increase efficiency, security, and ease-of-use, as well as to align university processes with those of their research sponsors.	Research Computing Services	XXLarge	Q4	TBD	01/2024	In Progress	Green - On Target, No Risk	Susan Malisch	Kelly Pearce	Jim Sibenaller
32	INF	3399	A	Information Technology Services	Susan Malisch	Jeffrey Apa	21-LDE Foundation: Collaboration and Security	Identity and Access Management Enhancements	Loyola is using a combination of an Oracle database and NetIQ's Identity Manager software to automate account provisioning and de-provisioning throughout the University. Additionally, Microsoft Azure Active Directory Identity Access Management is in use to provide role-based access to Microsoft 365 services. While the combination of Oracle, NetIQ and Microsoft is functional, it is not optimal and core changes are needed to better position Loyola for the future. This will be a multi-phase project to implement an Identity Access Management program.	Improvements to Loyola's Identity Management System are required to expand automated access management to applications and services across the environment. As roles within the University change and evolve, our Identity and Access Management system needs to be flexible enough to transition a person's access with minimal administrative intervention and without disruption. Once complete, application access will automatically transition as an individual's role changes, minimizing unauthorized access risk and improving productivity.	Infrastructure	XLarge	Q4	03/2021	05/2023	In Progress	Green - On Target, No Risk	Jeffrey Apa	Diane Haberkorn	Jeffrey Apa
33	IA	3899	A	Wellness Center	Joan Holden	Joan Holden		State Immunization Module migration - Locus to Health App	Currently, students save the state immunization details in Locus and drop off or Fax immunization hard copy to wellness center for validation. Wellness team validates adn scans and stores all immunization record into Dodfinity. By leverage health app functionality, users will be able to upload their immunization records into health app directly and store them in Dodfinity. As part of this project, Business Intelligence team will build the compliance engine to identity noncompliant students and will setup a process in health app to inform students and take required actions. Also, compliance engine will communicate with Locus and share noncompliant student details.	The current repository for immunization data at Loyola University Chicago is fragmented. State mandated data is stored in LOCUS, DocFinity, and the electronic health record, and COVID 19 data is stored in the health app. This leads to an interruption in process flow when analyzing the uploaded data. Users are required to look in multiple locations for verification. The proposed action statement for this problem is to move all of the data for immunization into the health app. This will fadlitate users to access data for verification in one location. The results of this intervention would lead to an enhanced workflow, and potentially less mistakes in verification due to convenience of accessing data in one location.	Administrative Initiatives	Large	Q1	03/2022	08/2023	In Progress	Green - On Target, No Risk	Rejoice Jebamalaidass	Aine Mdonagh	Warren Frands
34	IA	3909	A	Registration & Records	Rita Vazquez	Rita Vazquez		Academic Program Plan Auto Discontinuation Process	This project request is to re-implement the "automated discontinuation of student program/plan" that was created in 2010. The process was designed to discontinue, in batch, records of students that remained active for multiple terms without enrolling.	Establishing a sustainable discontinuation process is necessary to achieve and maintain the integrity of student data in LOCUS. Clean/accurate data will positively impact downstream systems and processes that rely on LOCUS student data.	Administrative Initiatives	Large	Q3	07/2022	03/2023	Approved	Green - On Target, No Risk	Xiomara Franco	Nalin Patel	Nalin Patel
35	DSA	4221	A	Rome Center - General	Todd Waller	Todd Waller	29-Rome Center	Terra Dotta Functionality & Integration Capabilites	Look into the capabilities and functionality or the Terra Dotta application suite in relation to mobile, texting & data integration/sharing. This indudes any 3rd party applications/partnerships.	Provide expanded capabilites related to the engagement of study abroad students. This indudes enhandng administrative support of students and the sharing of data within the institution (LOCUS, SLATE, etc.)	Administrative Initiatives	Medium	TBD	TBD	TBD	New	Green - On Target, No Risk	Susan Malisch	Jim Sibenaller	Jim Sibenaller
36	IA	4219	B	Rome Center - General	Todd Malone	Carla Mollica	29-Rome Center	ROME - Classroom Scheduling	Assist the ROME center with providing a tool they can use to schedule their dassrooms.	This will provide a business process improvement for the ROME center staff.	Administrative Initiatives	Medium	Q4	01/2023	05/2023	New	Green - On Target, No	Xiomara Franco	Xiomara Franco	Xiomara Franco
37	IA	4220	B	Rome Center - General	Todd Malone	Todd Malone	29-Rome Center	ROME - Residence Life System	Explore a potential residence life system for the Rome Center.	Assist with current business process the ROME center uses when it comes to managing the campus residential spaces.	Administrative Initiatives	Large	Q4	01/2023	05/2023	New	Green - On Target, No	Dawn Fitzgerald	Dawn Fitzgerald	Dawn Fitzgerald
38	DSA	4222	B	Rome Center - General	Todd Waller	Todd Waller	29-Rome Center	Data Model Training & Usage	Engage the Rome Center Administrative Staff regarding institutional data model availability, features and usage. Execute spedfic training to any existining data models or reports. Identify and data needs/gaps and identify appropriate solutions.	Enable the Rome Center Administratior staff with better decision making resources by providing better decision making tools and more up to date and accurate data.	Administrative Initiatives	Small	TBD	TBD	TBD	Approved	Green - On Target, No Risk	Jim Sibenaller	Jim Sibenaller	
39	DSA	4223	B	Rome Center - General	Todd Waller	Todd Waller	29-Rome Center	Study Abroad GDPR Process Improvement	Review and document the current process for handling GDPR paperwork/forms required for studay abroad. Identify any improvements for increasing the effidency and/or user expereience of the student.	Expedited processing of required documentation related to GDPR. Improved users experience for studnets. Optimized and more effident process for administration.	Administrative Initiatives	Medium	TBD	TBD	TBD	New	Green - On Target, No Risk	Jim Sibenaller	Jim Sibenaller	
40	DSA	4224	B	Rome Center - General	Todd Waller	Todd Waller	29-Rome Center	Mobile App Research for Study Abroad Sudents	Research the mobile application market for institutions that offer study abroad programs. Idnetify the needs and usage scenarios for the Rome Center.	Provide expanded capabilites related to the communications, tracking, safety and engagement of study abroad students. This indudes enhandng administrative support	Administrative Initiatives	Medium	TBD	TBD	TBD	New	Green - On Target, No	Susan Malisch	Jim Sibenaller	
41	IA	4179	A	Finandal Assistance	Paul Roberts	Tobyn Friar		Finandal Aid Award Letter Processes - Aid Year 2024	FA Award Letter processes indude ISIR loads, related checklist-processing, packaging and award letters. The group of custom batch programs which help to fadlitate this process is known at Loyola as the "Starting Line Up." Like last year, the Award Letter processes are starting three months earlier due to a change in federal regulations.	Finandal Aid customizations are divided into two categories - those needed for Award Letters (this PSS) and those needed for all other FA processes, such as loans, disbursements and other activities. This project addresses all Award Letter FA processes for Aid Year 2023-2024 - such as for ISIR loads, checklists, packaging and award letters. Federal regulations allow students to fill-out FAFSA forms starting on October 1, 2022 for Aid Year 2023-2024.	Continuous Service Development	Medium	Q4	10/2022	05/2024	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Caroline Mwangi	Ivan Siap
42	IA	4147	A	Sullivan Center for Student Services	John Campbell	Thomas Catania		LOCUS iPlan Enhancements and Bug Fixes	Implement new enhancements and fixes to known bugs. ITS will be working with the Office of the Bursar to finalize the detailed scope and determine time estimates for each item. Implementation timing will likely be in phases to accommodate the most appropriate timeframes during the iPlan season. Broad Categories of items requested: iPlan Wizard/Build, Adjust iPlan Synch/Critical Pay iPlan Reconi Plan Technical iPlan Communications iPLan Late Pay Fees iPlan Closeout	Reduce the occurrence of manual intervention by administrators and enhance customer satisfadion.	Administrative Initiatives	Large	Q4	09/2022	05/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	David Kestler	David Kestler

ITS Plan of Record - FY23 Q3-Q4 - A Priority Projects

Row Nbr	Group	PSS #	Priority	Primary Customer	Sponsor	Requestor	Program Name	Project Name	Project Description	Institutional Impact Statement	Strategic Category	T-Shirt Sizing	Est. Compl (QTR)	Targeted Start Month (MM/YYYY)	Targeted Finish Month (MM/YYYY)	Status	Health	Contact Name	Project Manager	ITS Contact
43	IA	3990	A	Sullivan Center for Student Services	John Campbell	Thomas Catania		Dewars - Tuition Insurance Enhancements	"Dewar Tuition Insurance enhancements:1) Track history of activity/changes2) Build a staff page for the purpose of listing all student and administrator activity/changes3) In that history, track how the choice was made (during registration or viewing class schedule)4)Add any and all current and new correspondence, emails to students/parent/guests to 3Cs	These project enhancements are needed for the purpose of improving the current customer service available to the impacted population.	Administrative Initiatives	Medium	Q3	06/2022	03/2023	In Progress	Green - On Target, No Risk	Xiomara Franco	David Kestler	Terese Villalobos
44	IA	4172	A	Provost's Office	Margaret Dimarco	Margaret Dimarco		Commencement 2023	The Commencement Team in the Provost's Office has requested updates for Commencement 2023: Criteria for eligibility Text changes Integration to Audience View for ticketing Freezing the response for some questions after submission	This will allow the Provost team to collect an up-to-date survey responses from students and will also provide students a seamless experience in registration and availing of commencement tickets.	Administrative Initiatives	Medium	Q3	10/2022	01/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Jocelyn Ong	Jocelyn Ong
45	IA	3281	A	Controller	Teresa Krafcisin	Teresa M Krafcisin		Compliance Governance via the Learning Hub	Enhance the current Enterprise Learning Hub that will allow the University to keep track and monitor Federal compliance.	Provide a portal to monitor Federal compliance in an institutional level and also to generate a robust report from Risk Matrix standpoint that will identify areas at risk or concern.	Administrative Initiatives	Large	Q3	12/2020	01/2023	In Progress	Green - On Target, No Risk	Warren Frands	Jocelyn Ong	Warren Frands
46	IA	4214	A	Controller	Teresa Krafcisin	Teresa Krafcisin		Compliance Governance Phase 2	Enhance the current Compliance Governance functionality in the Enterprise Learning Hub that will allow the University to keep track and monitor Federal compliance.	Provide a portal to monitor Federal compliance in an institutional level and also to generate a robust report from Risk Matrix standpoint that will identify areas at risk or concern.	Administrative Initiatives	Small	TBD	TBD	TBD	New	Green - On Target, No Risk	Dawn Fitzgerald	Jocelyn Ong	Warren Frands
47	IA	3682	A	Information Technology Services	Susan Malisch	Dawn Fitzgerald	26-LDE Transformation: Innovation & Digitization	LUie Chatbot: Reporting, Governance, and Support	The LUie Chatbot has been piloted in several locations on lucedu and in LOCUS with content from a variety of departments. We are moving beyond pilot stage and need to establish a sustainable framework for growing and maintaining content, for efficently handling support and upgrade tasks, and for enhandng our metrics for reporting.	Defining processes and governance for maintaining content keeps LUie relevant and as a value-add in the luc web environment and spread ownership and accountability beyond ITS. Establishing repeatable reporting and strong utilization metrics will help leadership understand the ROI.	Continuous Service Development	Large	Q3	09/2021	03/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Kelly Pearce	Caroline Mwangi
48	IA	3005	A	Human Resources	Danielle Hanson	Danielle Hanson	26-LDE Transformation: Innovation & Digitization	Chatbot - Human Resources	Would like to implement and deploy the Digital Assistant / Chat Bot technology within Human Resources. Point the bot to answers on the HR website or knowledge bases we have and then refine answers based on questions being received.	Allow the HR staff to spend time answering and assisting our customers on more difficulty questions and inquiries.	Continuous Service Development	Medium	TBD	TBD	TBD	Approved	Green - On Target, No Risk	Dawn Fitzgerald	Kelly Pearce	Dawn Fitzgerald
49	IA	3027	A	Sullivan Center for Student Services	Betsi Burns	Betsi Burns	26-LDE Transformation: Innovation & Digitization	Chatbot - Academic Advising	Placeholder - Chatbot for Academic Advising	Placeholder - Chatbot Academic Advising - answer questions from students	Continuous Service Development	Medium	Q3	10/2022	03/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Kelly Pearce	Dawn Fitzgerald
50	IA	3726	A	Finandal Systems	Rebecca Gomez Klein	Rebecca Gomez Klein	26-LDE Transformation: Innovation & Digitization	LUie Chatbot Implementation: Finance	Finance would like to put LUie on their lucedu webpages and create content. They may also wish to integrate LUie with Lawson for commonly asked employee questions.	Implementing LUie may reduce time finance department spends fielding commonly asked customer service questions.	Administrative Initiatives	Large	TBD	TBD	TBD	Approved	Green - On Target, No Risk	Dawn Fitzgerald	Kelly Pearce	Dawn Fitzgerald
51	DSA	3952	A	Graduate School	Susan Malisch	Emily Barman		Graduate Student Progress System Assessment / Replacement	Assess the use of Cayuse's Graduate Education Manager which allows for the tracking of graduate student progress by faculty, program directors, and schools, fadlitates communication around degree progress, and provides metrics around student progress. This to potentially replace the in-house built graduate student progress system (GSPS).	With the status of GSPS being in question along with the growth of graduate programs outside of the Graduate School, there is a need for a software to manage graduate student progress through degree requirements.	Academic& Faculty Support	Large	Q4	05/2022	06/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Aine Mdonagh	Jim Sibenaller
52	IA	4169	A	Finandal Planning	Alex Kormos	Alex Kormos		Update the control total screens in the Budget Application System	To update the control total screens in the Budget Application System to reflect totals at Level 2 instead of Level 1. Arlene Rodriguez has been in contact with Aine McDonagh about this project, who requested that we formally request it through this portal.	The University hierarchy now has more sign-off authority resting within Level 2 instead of Level 1. Updating the screens of this application will more closely mirror the reporting structures in place and allow for more effident budgeting University wide.	Continuous Service Development	Medium	TBD	TBD	TBD	New	Green - On Target, No Risk	Dawn Fitzgerald	Aine Mdonagh	Warren Frands
53	IA	3989	A	Campus Transportation	Gretchen Carey	Gretchen Carey		iParc Reader Replacement - Chip and Pin	Loyola is looking to make the credit card readers in the parking equipment Chip and Pin readers. This will involve updating our current contract with Amano McGann and signing a new contract with Windcave, Amano McGann's EMV vendor. Contract signed with Amano McGann and with Windcave for new EMV credit card readers. Readers installed in all six parking machines that take payment. Readers must be able to successfully read the chip and process both payment and refund with Loyola's bank. - Per meeting on 6/15/22 this contract is now new and requires a new review.	We are doing this in an attempt to make payment more secure and PCI compliant.	Continuous Service Development	Medium	Q3	05/2022	01/2023	In Progress	Green - On Target, No Risk	Xiomara Franco	John McGivney	John McGivney
54	IA	3808	A	Wellness Center	Joan Holden	Joan Holden		Implementation of Mobile Check in Including Hardware Aquisition	Work with vendor to purchase and procure hardware and software necessary for mobile/portal check-in - and mobile /portal consent.	Check-in solution (replacing open check-in kiosks) for Wellness Center patients; Consent solution (replacing signature pads) for treatment of patients.	Administrative Initiatives	Large	Q3	01/2022	01/2023	In Progress	Lime - On Target, Minimal Risk, ...	Dawn Fitzgerald	John McGivney	John McGivney
55	IA	3791	A	School of Education	Markeda Newell	Markeda Newell		Secure, web-based portal & document repository for School of Ed compliance	The goal of this project is to create a secure, web-based portal for School of Education students, staff and community to submit required documents for compliance with various school district, state and Loyola policies and a searchable repository for the submitted documents. The School of Education would students to be able to submit the following required documents via a secure web-based portal: Background check results Mandated reported certification Virtus training certification	The documents are required for our school district partnerships, state policy for licensure and accreditation as well as the new Loyola Protection of Minors Policy. The School of Education risks not being in compliance with these licensure, accreditation and University policy requirements, which can inhibit Loyola's ability to provide the appropriate credentials for students to practice. Also, students are currently sending these documents via email, and there is a significant amount of staff work to track and download these documents for students each year. The School of Education would like a more secure method for students, staff and Community to submit these documents as well as a better way to track and a central repository to organize them.	Administrative Initiatives	Medium	TBD	01/2023	TBD	Approved	Green - On Target, No Risk	Dawn Fitzgerald	Jocelyn Ong	Warren Frands
56	IA	3823	A	School of Nursing	Loma Finnegan	Annie Mc Cormack		TAMS Evaluation and Implementation	MNSON would like to evaluate TAMS (Duke University teaching assignment management software) from LUC ITS perspective and then assist with implementation and integration with existing LUC systems (single sign on, Locus/People Soft, etc.).	Currently the MNSON uses a home grown access data base that only one person has access to. If this person were to leave, we would have to track manually via very complicated spreadsheets. This new system will allow faculty leadership to collectively manage teaching assignments and workload, and will also allow faculty to provide input on their assignment preferences. The system is very user friendly and meets our reporting needs as well.	Academic& Faculty Support	XLarge	Q3	01/2022	03/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Warren Frands	Dawn Fitzgerald

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Row Nbr	Group	PSS #	Priority	Primary Customer	Sponsor	Requestor	Program Name	Project Name	Project Description	Institutional Impact Statement	Strategic Category	T-Shirt Sizing	Est. Compl (QTR)	Targeted Start Month (MMYYYY)	Targeted Finish Month (MMYYYY)	Status	Health	Contact Name	Project Manager	ITS Contact
57	DSA	3953	A	Physiology	Susan Malisch	Meharvan Singh		Implement Single Conflict of Interest Platform for University	Currently, there are different applications that university members use to complete Conflict of Interest Disclosures (CID). University members use CID application for yearly CID completion requirement. LSC Graduate school uses PTAP system for research faculties to complete CID based on their research project and HSC based schools uses Research Channel and Grant application based on the faculty project needs. This project aims to develop a central solution for all University members to fill out different Conflict of Interest disclosures based on their need. This will help streamline CID process for administrators and help university members to identify CID requirements from a single application. This project also will help to incorporate NSPM-33 Federal directive into our university process. This directive require all federal research funding agencies to strengthen and standardize disclosure requirements for federally funded awards. In addition, it also mandates the establishment of research security programs at major institutions receiving federal funds.	This project will help various departments in our university streamline their conflict of interest disclosure process and help all university members to identify CID requirements and implement conflict of interest requirements through a single solution. By incorporating NSPM-33 federal directive in our university Conflict of Interest process, university would upload transparency through clearly-articulated requirements and processes for appropriate disclosure of information related to potential conflicts of interest and conflicts of commitment. The implementation of NSPM-33 will help address requirements in the following five key areas. 1. Disclosure Requirements and Standardization 2. Digital Persistent Identifiers 3. Consequences for Violation of Disclosure Requirements 4. Information Sharing 5. Research Security Programs	Academic & Faculty Support	XLarge	Q2	04/2022	12/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Jim Sibenaller	Jim Sibenaller

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Row Nbr	Group	PSS #	Priority	Primary Customer	Sponsor	Requestor	Program Name	Project Name	Project Description	Institutional Impact Statement	Strategic Category	T-Shirt Sizing	Est. Compl (QTR)	Targeted Start Month (MM/YYYY)	Targeted Finish Month (MM/YYYY)	Status	Health	Contact Name	Project Manager	ITS Contact
1	IA	3858	A	Finandal Assistance	Paul Roberts	Tobyn Friar	3-LOCUS Enhancements	Finandal Aid - Loans/ Disbursements 2022-23 Aid Year	The project will focus on ongoing support for finandal aid custom processes that Loyola needs for the local management and awarding of finandal aid and scholarship funds - particularly loan management and award disbursement processes.	This project offers ongoing support for finandal aid custom processes that Loyola needs for the loan management and awarding of finandal aid and scholarship fund for 2022 Aid Year.	Continuous Service Development	Large	Q4	02/2022	06/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Caroline Mwangi	Ivan Siap
2	IA	3271	A	Finandal Assistance	Tobyn Friar	Jessica Musial	3-LOCUS Enhancements	FA - Annual Student Loan Acknowledgement	The Finandal Aid Office will need to institute a new process based on changes made by the Department of Education. Starting in the 2021-2022 school year, any borrower, parent or student, will need to complete a new annual task to confirm they understand their borrowing before Loyola is allowed to disburse any of their loans. Loyola will receive files from the Department of Education through our usual file load process with certain fields on a student or parent's loan record that indicate whether this task has been completed. The new checklists associated with this process will be updated according to the data in these daily files. Our first groups that will need to disburse are summer header students with a disbursement in mid-May including the ABSN cohorts that graduate after Fall 21, and M3 and M4 medical students who have their disbursement at the end of June. This is what is dictating the desired completion date. This project will entail updates to finandal aid customizations that manage checklist items being set to initiated, completed, and/or cancelled based on their loan status in PeopleSoft and whether they have completed this new required task. This new task is required for parents and students and will need to be updated based on the completion information sent to Loyola from the Department of Education in daily files. Checklists will also be cancelled as students decline or cancel their loans within the FA customization (most likely tied to FA26). ***Activated for AY 2022-2023***	This is a new Title IV regulation for students and parents that want to borrow loans. We have a very large population of students that borrow, and these changes are required to stay compliant. As of December 2021 the Department of Education pushed out the due dat on this requirement so the timing on this need is currently unknown, thus the project in "on hold" status.	Administrative Initiatives	Medium	TBD	01/2021	TBD	On Hold	Green - On Target, No Risk	Xiomara Franco	Caroline Mwangi	Ivan Siap
3	DSA	3833	A	Information Technology Services	Jim Sibenaller	Susan Malish	5-Security Projects	System Access Audit	In order to continue to protect our data and to reduce our overall security risks we will be conducting an access review of some critical applications and services. The ultimate goal of this user access review is to extend what we are already doing annually with our external auditors for LOCUS and Lawson. By doing this we will reduce the risk of security breaches by limiting access to critical data and resources and to prevent vulnerabilities that may arise from unnecessary privileges and access to resources. DocFinity - Bunker BI Dashboards - Vavarutsos Health App - Frands/Jebamalaidas HSC Apps/Portal - Price/Frands EAB Navigate - Burns/Franco We will be conducting an audit of five different applications. Technology Compliance Analyst (Aleks) will be reviewing the user access listings/data of the below applications. Review consists of to all of the environments for listed, not just production. The application list is as follows: Documents include: Generating a current list of all users, their roles, system accounts, and administrators Taking a screenshot when performing the generation of the user list Please be sure to include the time/date stamp at the bottom right of the screen	Increase security and reduce risk by ensuring roles and permissions are properly set and unused and overly permissive roles are remediated.	Administrative Initiatives	Medium	Q3	02/2022	01/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Aleksandra Stosovic	Jim Pardonek
4	IA	3880	A	Information Technology Services	Jim Sibenaller	Susan Malish	5-Security Projects	Information Security Dashboard/Status Page	Creation of a grid-like summary dashboard page that contains information security summary data. The "grid" or summary page will contain 8 different sections that would contain brief high level information, stats and charts/tables for each and then clickable to a separate page that would contain a status report/additional details. These are/could be sourced via excel. Draft grid is attached.8 sections: Events-Attacks, Vulnerabilities, Data Loss prevention, Awareness & Phishing, Inddents, Breaches, Risk Ratings, Planned ImprovementsEach section will include quick stats, health, risk trend, a chart/table and risks.The detailed page will repeat the section data with expanded status/notes and potential additional data. Need one page for each section Scope: Dashboard summary page/grid 8 sub-pages for statusAbility to update/maintain the pages by the UISONeed to validate if there are any restrictions as to who can see this with the BOT, or is it just for the audit/finance sub-committees (this requirement is TBD)Stretch need is 5/20, a working prototype would suffice for that date. Must have date is 8/31.	The dashboard will inform on the overall health of the information security program and of the risk levels to the University as a whole. This keeps everyone informed in order to make good decisions regarding the protection of university information assets and the overall reputation of Loyola.	Administrative Initiatives	Small	Q3	03/2022	01/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Jesse Goodman	Mary Bunker
5	DSA	2207	A	Information Technology Services	Jim Sibenaller	Jim Sibenaller	5-Security Projects	High Security Lab Environment/Security Operations Center	Secure environment and isolated storage to do encrypted file transfers, enhanced computer forensics, testing/validation of new software, and vulnerability and pen-test scans on our non PCI servers. Environment will contain: - Non-PCI vulnerability scanner to ensure proper server patching and prevent potential avenues for hackers. - Penetration Testing Software which would protect student data by identifying weaknesses in Loyola's security posture. - Secure File Transfer to facilitate the mandatory transfer of PII by some departments to satisfy government requirements. Relocation of Encase forensics software to allow a more secure method of data acquisition and transfer System would consist of 2 servers and 6TB of network attached storage (for large disk images/logs). (Maint $1500, Nessus subscription, plus $10,000 pen test subscription)	Provide high security services that are currently not secure enough or non-existent.	Continuous Service Development	Medium	Q3	01/2015	03/2023	In Progress	Green - On Target, No Risk	Jim Pardonek	Jim Pardonek	Chris Campbell
6	DSA	3137	A	Information Technology Services	Jim Sibenaller	Jim Pardonek	5-Security Projects	Infrastructure Hardening	In support of the 2015 risk assessment ISO control 13.1.2 security of network services: "Internally developed hardening standards have been developed for servers and network devices". To develop standards that align with industry best practices and to deploy server hardening SCAP software.	Development of system development life cycle to include security best practices and hardening standards.	Infrastructure	XLarge	Q4	01/2021	04/2023	In Progress	Green - On Target, No Risk	Jim Pardonek	Heather Chester	Ashour Daniel

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Row Nbr	Group	PSS#	Priority	Primary Customer	Sponsor	Requestor	Program Name	Project Name	Project Description	Institutional Impact Statement	Strategic Category	T-Shirt Sizing	Est. Compl (QTR)	Targeted Start Month (MM/YYYY)	Targeted Finish Month (MM/YYYY)	Status	Health	Contact Name	Project Manager	ITS Contact
7	DSA	3954	A	Information Technology Services	Jim Sibenaller	Jim Pardonek	5-Security Projects	Security - Remove Outdated TLS from Servers	SSL and TLS are cryptographic protocols that provide authentication and data encryption between different endpoints such as a client connecting to a web server. Older versions SSL and TLS (TLS 1.0 and TLS 1.1) contain vulnerabilities and weak ciphers and algorithms. The latest version is TLS 1.3. Although early TLS and SSL are removed at the load balancer, servers still contain support for these weak, older version. UISO will work with other teams in ITS to configure servers to support the latest protocol versions to ensure the use of the latest supported ciphers and will to disable the older versions.	This security project is intended to reduce risk and protect University IT assets. Continuing to support old versions of SSL and TLS leaves the University vulnerable to downgrade attacks, where hackers force connections to servers to use older versions that have known exploits. This leaves encrypted connections to attacks.	Administrative Initiatives	XLarge	Q4	05/2022	05/2023	New	Green - On Target, No Risk	Jim Pardonek	Chris Campbell	Chris Campbell
8	DSA	3980	A	Information Technology Services	Jim Sibenaller	Jim Pardonek	5-Security Projects	Endpoint Detection and Response (Dedicated Ransomware Protection)	Analyze vendors, approve a product and deploy Endpoint Detection and Response (Dedicated Ransomware Protection) software on windows and mac endpoints.	Endpoint detection and response improves defenses and reduces risk by collecting data from endpoints, and provides advanced measures for detecting threats, with the ability to identify where an attack originated from and how it is spreading.	Administrative Initiatives	Large	Q4	05/2022	06/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Kelly Pearce	Jim Pardonek
9	DSA	2299	A	Information Technology Services	Susan Mallsch	Susan M Mallsch	5-Security Projects	Broaden Use of SIEM Technologies	This "risk treatment" was added as part of the information security risk assessment that was completed in May of 2015 by Halock Security Labs. Specifically it is risk treatment I08 - Broaden Use of SIEM technologies and consists of the following effort: - Evaluate each system that is not already covered by internal audit and security in ddent logging and alerting (SIEM) functions to assess the risks created by not auditing them on a regular basis. If the risk is greater than the impact to Mission, Objectives and Obligations, then include those systems in internal audits.	Completing this risk treatment effort will reduce the information security risk on 10 high and medium risk items down to more acceptable levels.	Administrative Initiatives	XXLarge	Q1	07/2016	07/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Ashour Daniel	Jim Pardonek
10	DSA	1882	A	Information Technology Services	Susan Mallsch	Susan M Mallsch	7-BCDR/Failover	Disaster Recovery Planning	Develop and document a disaster recovery plan for all critical systems, applications and relevant recovery information. Plan will include, but not limited to, Items such as systems in scope, recovery priorities, recovery procedures, identification of personnel and owners.	A business continuity and disaster recovery plan should be developed that includes: Business Impact Analysis based on key stakeholders, identification of appropriate systems, development of recovery time objectives to meet the needs of the business and system recovery procedures. Operating without a BC/DR plan puts the organization at risk as a result of a disaster. An organization could suffer a severe loss if a disaster recovery plan is not developed based on the needs of the business. Additionally, a BC/DR plan will not be executed appropriately without the business driving its development. Relates to ISO 27002 Control 14.1.3	Continuous Service Development	XLarge	Q4	02/2013	12/2023	On Hold	Lime - On Target, Minimal Risk, Minor Concerns, Under Control	Jim Sibenaller	Jim Sibenaller	Jim Sibenaller
11	DSA	3187	A	Information Technology Services	Susan Mallsch	Susan M Mallsch	7-BCDR/Failover	2022-2023 DR Plan Review & Testing	This project covers the annual plan reviews and DR testing for all systems which currently have an existing DR plan and have previously performed a DR test. The project includes: updates to the existing DR plan, table top review of the updated plan and the DR test which is due every three years.	This project will contribute to the overall health of the BCDR program for the university's risk management strategy.	Administrative Initiatives	XXLarge	Q4	05/2022	06/2023	Approved	Green - On Target, No Risk	Jim Sibenaller	Aleksandra Stosovic	Aleksandra Stosovic
12	DSA	2703	A	Information Technology Services	Susan Mallsch	Susan M Mallsch	7-BCDR/Failover	Disaster Recovery - TouchNet Paypath/TPG	Develop and document a disaster recovery and engagement plan for Touchnet Paypath/TPG to be recovered by the Vendor in the event there is an outage. DR Plans should be obtained by the Vendor to include but not limited to, Items such as systems in scope, recovery priorities, recovery procedures, identification of personnel and owners.	This project will include engaging the vendor and documenting procedures to contact the vendor and to ensure that the Vendor provides their DR Plans and is regularly testing the application. This will contribute to the overall BCDR program for the university's risk management strategy.	Continuous Service Development	Small	TBD	11/2018	TBD	On Hold	Lime - On Target, Minimal Risk, Minor	Jim Sibenaller	Xiomara Franco	Jim Sibenaller
13	DSA	2704	A	Information Technology Services	Susan Mallsch	Susan M Mallsch	7-BCDR/Failover	Business Continuity for Departmental Staff	This project will include developing and maintaining Business Continuity Plans for Departmental Staff. This will contribute to the overall BCDR program for the university's risk management strategy.	This project will include documenting procedures to continue University operations in the event of a disaster. This will contribute to the overall BCDR program for the university's risk management strategy.	Continuous Service Development	XXLarge	TBD	04/2019	TBD	On Hold	Lime - On Target, Minimal Risk,	Susan Mallsch	Jim Sibenaller	Jim Sibenaller
14	DSA	2849	A	Information Technology Services	Susan Mallsch	Susan M Mallsch	7-BCDR/Failover	Network Services (Core) Disaster Recovery Plan	This project is to develop a disaster recovery plan for Network Services Core, hold a table top review and conduct a DR test.	This project will enhance the overall health of the DR Program and reduce the risk of an extended network outage.	Continuous Service Development	Medium	TBD	09/2019	TBD	On Hold	Lime - On Target, Minimal Risk,	Jim Sibenaller	David Wieczorek	Jim Sibenaller
15	IA	1680	A	Information Technology Services	Jim Sibenaller	Jim J Sibenaller	11-Enterprise Content Management	ECM - Electronic Document Retention	Create the polides and guidelines so that electronic documents can be properly archived and deleted. The polides will be created by Reg & Rec and ITS and implemented into the ECM system, DocFinity. An assessment will take place to map the electronic document back to the applicable polides.	Creating electronic retention polides with DocFinity will allow the university to reduce the amount of data retained and inherent risk of data exposure assodated with typical sensitive data such as student, financial and personal information. Create the polides and guidelines so that electronic documents can be properly archived and deleted. The polides will be created by Reg & Rec and ITS and implemented into the ECM system, DocFinity. An assessment will take place to map the electronic document back to the applicable polides.	Continuous Service Development	Large	Q3	08/2022	03/2023	On Hold	Lime - On Target, Minimal Risk, Minor Concerns, Under Control	Dawn Fitzgerald	Kelly Pearce	Marco Reynoso
16	IA	4213	A	Information Technology Services	Dawn Fitzgerald	Mary Bunker	11-Enterprise Content Management	Migrate DocFinity from Windows 2012 to 2019 Servers	Windows Server 2012 will reach its extended end-of-support (EOS) date on October 10, 2023. DocFinity needs to be migrated to servers with a newer operating system in order to receive regular server patches with upgrades from Microsoft.	The DocFinity application needs to be migrated from Windows 2012 to Windows 2019 servers prior to the extended end-of-support date in order to be able to receive regular patches or security updates from Microsoft. This will reduce the risk of being exposed to security threats, putting the University's data and operational resilience at risk.	Administrative Initiatives	Large	Q4	01/2023	04/2023	New	Green - On Target, No Risk	Dawn Fitzgerald	Marco Reynoso	Mary Bunker
17	IA	2855	A	Faculty Administration	Michelle Pencyla	Michelle Pencyla	11-Enterprise Content Management	HSC - Faculty Admin	Faculty Admin at HSC would like to begin using DocFinity at their offices. Priority will be placed on bringing identifying and bringing in new incoming documents, but there will eventually be a back-scanning effort as well. Special emphasis will be placed on the Parkinson School needs. Michelle Pencyla will be leading this project effort with Craig Duetsch assisting.	This change will standardize the way documents are stored and tracked in a centralized repository. There will be an additional effort to bring in older documents via back-scanning.	Continuous Service Development	Medium	Q4	10/2019	05/2023	On Hold	Green - On Target, No Risk	Dawn Fitzgerald	Marco Reynoso	Mary Bunker
18	IA	2741	A	Accounts Payable	Patty Woods	Patty Woods	11-Enterprise Content Management	Accounts Payable to Treasury/Cash Management - Foreign Invoices	Accounts Payable would like to have Treasury involved in the approval process of the workflow for Check Requisitions. If the account is going to a foreign entity, Treasury needs to append an EFT approval page and then send it back into the AP workflow after the document has interfaced to Lawson, but before Payment Number is populated. This will involve some automation and addition of 2 index fields (Payment Code and Effective Date) to the AP CR Single Invoice document type. This will also prevent duplicate entry of these forms because TCMS has been getting the document upon completion, appending the approval page to the document, then scanning it back in to their own repository (even though it exists without the approval page in AP). This process will eliminate the duplicate entry and, similarly to 2741, remove the need of approval steps outside of DocFinity.	Invoices will be processed outside of DocFinity. We will lose visibility of the invoice and payment.	Administrative Initiatives	Small	Q1	07/2021	07/2023	On Hold	Green - On Target, No Risk	Dawn Fitzgerald	Marco Reynoso	Mary Bunker

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Row Nbr	Group	PSS#	Priority	Primary Customer	Sponsor	Requestor	Program Name	Project Name	Project Description	Institutional Impact Statement	Strategic Category	T-Shirt Sizing	Est. Compl (QTR)	Targeted Start Month (MM/YYYY)	Targeted Finish Month (MM/YYYY)	Status	Health	Contact Name	Project Manager	ITS Contact
19	IA	2868	A	Registration & Records	Rita Vazquez	Rita Vazquez	11-Enterprise Content Management	DocFinity webforms/automated workflows that perform transactions in LOCUS	The forms should require authentication, accessible either via SSO in LOCUS or on a webpage that requires log-in with the users universal ID and password. Security should be built-in so that requestors have access to only the appropriate forms. Requestor information will be auto-populated and the form will be routed through an approval workflow. In some cases, the final approval should write to Campus Solutions and perform a transaction (ideally in real-time). This last piece will help reduce manual entry and improve the processing time.	Registration and Records has numerous paper forms found on our website that we would like to be transformed into DocFinity webforms with automated workflow. (e.g. Pass/No Pass Request, Course Audit Request, Request for Incomplete) This would eliminate the need for paper, reduce the number of data errors, and create efficiency in processing.	Administrative Initiatives	Large	TBD	10/2021	TBD	On Hold	Green - On Target, No Risk	Dawn Fitzgerald	Andrzej Janusz	Mary Bunker
20	IA	3936	A	Human Resources	Danielle Hanson	Danielle Hanson	11-Enterprise Content Management	Create interfaces between various Faculty Admin portals/systems & DocFinity	DocFinity needs to be implemented within the various Faculty Administration portals/systems, so that paperwork can automatically be indexed to the employee's DocFinity file and so that paperwork can also be sent/routed via HR DocFinity workflows, if needed. An exemple, send termination and new hire PAFs to HR/Benefits DocFinity workflow so the COBRA process can be initiated and the benefits can be alerted to new hires that need to enroll in benefits. Currently, there are three portals that need DocFinity implemented which include: the LUHS Fiscal Affairs Portal (both Faculty PAFs and Staff EIFs) and then the PAFs from the Faculty Administration System and the forms from the Supplemental Salary System. Currently the printing or indexing of these forms is all manual by HR, as is the routing of these forms to HR benefits for terms and new hires. There are 300+ forms received from these three portals most months and more during the months of July/August and December/January. All the document types are already defined in DocFinity, since we are manually indexing these forms/document types to employee files already. The workflow needs to have the ability for HR to route certain termination and new hire requests from these portals to HR Benefits.	The current manual process is not a good use of time and effort by the HR staff. Automatically indexing paperwork to the employee's DocFinity file and so that paperwork can also be sent/routed via HR DocFinity workflows, if needed, is more effident, accurate and will be a huge time savings for HR.	Administrative Initiatives	Large	TBD	TBD	TBD	New	Green - On Target, No Risk	Dawn Fitzgerald	Mary Bunker	Mary Bunker
21	DSA	3036	A	Information Technology Services	Tim Walker	Tim Walker	14-DW/BI Projects	Learning Analytics - Phase 3	Integrate the existing Learning Analytics data and reports atop the LOCUS (SIS systems) structure. This will allow the analytics baseline to be driven from a higher level University organizational structure.	Integrate LMS and LOCUS data to derive analyses and reporting of important metrics by: 1. School or department-level consultations 2. Multiple, previously taught courses or entire program sequence 3. Group demonstrations 4. Advanced course for faculty 5. Analytics by term, school, department, or program regardless of the instructor	Continuous Service Development	Large	Q3	07/2020	06/2023	In Progress	Green - On Target, No Risk	Tony Vavarutsos	Tony Vavarutsos	Tony Vavarutsos
22	DSA	2854	A	Human Resources	Danielle Hanson	Danielle Hanson	14-DW/BI Projects	Develop an HR BI Dashboard, starting with key reports and metrics	Develop an HR BI Dashboard, starting with key reports and metrics: -Employee Turnover Rate - Time to Fill -Cost Per hire -Compensation / Salary -Deliverables -HR BI Reports / HR Dashboard	Gain effidendes by automating this process and provide such reporting in a dynamic manner instead of static	Administrative Initiatives	XLarge	Q3	05/2019	02/2023	In Progress	Green - On Target, No Risk	Tony Vavarutsos	Tony Vavarutsos	Tony Vavarutsos
23	DSA	4024	A	Information Technology Services	Susan Malisch	Tony Vavarutsos	14-DW/BI Projects	WebFOCUS Conversion to Microsoft Reporting Services	This is a placeholder project for the migration of our WebFOCUS operational reports to either Microsoft's SQL Server Reporting Services(SSRS) or to a Power BI data models/solutions. WebFOCUS was originally owned and operated by IBI, bought by Tibco in 2020. Current contract is set to expire on September 30, 2023. This migration will be completed in three phases: Setting up the new system Understanding the new environment New Product Training for conversion team Defining the security table Analysis of current report usage Determine which reports will move to which system Determine which reports will be sunset or modified Working with campus partners on report transition QA, Testing, and Sunset Iterative testing throughout the conversion	Impact of Sunsetting WebFOCUS: Tibco has not added any significant features to the WebFOCUS product. New features, reporting apps, and fees for technical support have increased in cost Quality of partnership with Tibco, and technical support for WebFOCUS has decreased significantly. Impact of Converting to PowerBI and Microsoft SSRS No added cost of procuring or using the software Ability to streamline number of reports generated and optimize dashboards for clients	Continuous Service Development	XXLarge	Q1	06/2022	09/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Diane Haberkorn	Nick Jones
24	DSA	2626	A	Student Development - Office of VP	Jane Neufeld	Jane Neufeld	14-DW/BI Projects	Student Profile - Power BI	Request to develop a Power BI report which includes a students relevant data in one place. This report would include: 1. Students Term completed 2. Students Class enrollments and grades received 3. Students Sakai participation data 4. Students Advising Notes and Service requests 5. Students Finandal Aid awards and tuition charges	Completion of this project will allow anyone that has access to this report to see all relevant student data in one place. This greatly reduces the time spent in gathering such information when needed to support a student. Due to the sensitivity of the various data elements (and multiple offices own this data), agreement from these offices and appropriate security needs to be applied to restrict access to those who need and understand this information.	Administrative Initiatives	Large	TBD	TBD	TBD	On Hold	Green - On Target, No Risk	Jim Sibenaller	Tony Vavarutsos	Tony Vavarutsos
25	DSA	2755	A	Finance-Office of VP-CFO	Teresa Krafcisin	Teresa Krafcisin	14-DW/BI Projects	BI for Student Finance	"With the significant focus on Cost of Attendance and Student Debt in Higher Education, Finandal Aid/Bursar desire to develop a more holistic, robust and timely analysis which brings together the concepts of Cost of Attendance, Expected Family Contribution/Need, Scholarship/Grants and Student Debt. In this effort, consider the possibility of developing predictive models (retention, student debt, discount rate, etc.) Goal 1: graphically present: - Charges (Tuition, Fees, Room, Board), - Balance Remaining to Finance (after Scholarships and Grants have been removed) - Balance After Loans (after Loans / Borrowings have been removed) for different cohorts by student characteristic across multiple years Goal 2: differentiate the sources of funding by: - Government grants vs Institutional vs External - Student vs Parent loans - Subsidized vs Unsubsidized loans - Alternative loans"	Create better visibility, tools (and possible predictive modeling) for cost of attendance and student debt to improve finandal advising to students, finandal planning for students, and ultimately, retention of students.	Continuous Service Development	XLarge	TBD	08/2018	TBD	On Hold	Green - On Target, No Risk	Tony Vavarutsos	Tony Vavarutsos	Tony Vavarutsos

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Row Nbr	Group	PSS#	Priority	Primary Customer	Sponsor	Requestor	Program Name	Project Name	Project Description	Institutional Impact Statement	Strategic Category	T-Shirt Sizing	Est. Compl (QTR)	Targeted Start Month (MM/YYYY)	Targeted Finish Month (MM/YYYY)	Status	Health	Contact Name	Project Manager	ITS Contact
26	DSA	2908	A	Finance-Office of VP-CFO	Wayne Magdziarz	Wayne Magdziarz	14-DW/BI Projects	Revenue to Expense Model - Version 4	RtE version 4 Deliverables: (1) Incorporate the Stritch School of Medicine(SSOM)into the model. This project developed in collaboration with Finance, OIE, and ITS teams, tracks the revenue and expenses of a given Academic Department and uses that data to generate the Revenue to Expense ratio (Net Tuition Revenue / Expenses) which basically measures revenue generated for every dollar spent. The Presidents Office, Provost, and Finance have been key sponsors for this project with OIE (David Slavsky) championing the deployment to the Deans and Academic programs. Additional functionality is being added to the existing model. Refer to PSS (2823) for the description of Phase 3; PSS (2890) for the description of Phase 2.5; PSS (2767)for the description of Phase 2 of the project, and PSS(2709) for the description of Phase 1 of the project.	Track & monitor the finandal health of the University Academic Departments by reporting on the revenue and expenses of a given Academic Program. Uses that data to generate Revenue to Expense ratio (Net Tuition Revenue / Expenses) , which basically measures revenue generated for every dollar spent for each Academic Department.	Continuous Service Development	XLarge	TBD	TBD	TBD	Approved	Green - On Target, No Risk	Susan Malisch	Tony Vavarutsos	Tony Vavarutsos
27	DSA	3352	A	School of Education	Amy Nelson Christensen	Amy C Nelson Christensen	14-DW/BI Projects	Anti-Racism Initiative Dashboard	To create an internally-facing dashboard to monitor progress toward ARI goals, strategies, and metrics. The ARI goals and strategies can be found here: https://www.luc.edu/academicaffairs/antiracismininitiative/. The ARI teams are still determining the metrics and will be doing so through the end of the spring semester. Examples of metrics: % of faculty who are faculty of color; % of students of color off track for graduation They would like to consider creating a public-facing webpage that shows some of the metrics from the dashboard, but this would come after the internal dashboard is created Initial Requirements A large portion of this project is identification of data sources from OIE, faculty climate survey, data warehouse, etc. They want to meet with OIE and BI to get a fuller sense of what data sources exist, since they are pulling information broadly to inform their goals. Dashboard should provide options to show all metrics, or to break down metrics by goal, strategy, and school. Show which goals/strategies are on/off track Possible ability to pull metrics from TeamWork, a project management software solution that they	To create an internally-facing dashboard to monitor progress toward ARI goals, strategies, and metrics. The ARI goals and strategies can be found here: https://www.luc.edu/academicaffairs/antiracismininitiative/.	Continuous Service Development	XLarge	TBD	02/2021	TBD	On Hold	Green - On Target, No Risk	Tony Vavarutsos	Tony Vavarutsos	Tony Vavarutsos
28	DSA	3022	A	Controller	Teresa Krafcisin	Teresa M Krafcisin	14-DW/BI Projects	Tracking and Reporting for the CARES Funds	At the request from the Finance/Logistics committee, a data model needs to be created in order to track and report the CARES funds and assodated student applications. It was also requested that reporting on these funds be added to the Cabinet Dashboard	At the request from the Finance/Logistics committee, a data model needs to be created in order to track and report the CARES funds and assodated student applications. It was also requested that reporting on these funds be added to the Cabinet Dashboard. This will also allow the consumers of these solutions to examine how these funds are being disbursed.	Continuous Service Development	Medium	TBD	06/2020	TBD	On Hold	Green - On Target, No Risk	Tony Vavarutsos	Tony Vavarutsos	Tony Vavarutsos
29	IA	3861	A	Controller	Teresa Krafcisin	Teresa Krafcisin	19-Lawson/Kronos	Recommend new process/system for invoicing & identifying cash receipts	The University is in need of a process to issue invoices related to service contracts and other miscellaneous billing, record such invoices in Lawson for revenue purposes, allow for the ability to apply payments received against open invoices, and track unpaid invoices (receivables) for follow up. The need for such an application has become apparent as a result of the Banking RFP as well as requests for service contracts. Finance would like ITS to assist with business process analysis and recommendation for alternative approach regarding incoming cash receipts that are not easily identified to which department they "belong". Evaluate existing solutions (such as SPA's HUB) or Lawson functionality.	The banking RFP Process has highlighted the inefficiency in identifying various cash receipts received by the University. Having available invoicing references and an invoicing / billing system could alleviate that inefficiency.	Administrative Initiatives	Large	Q3	03/2022	01/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Mary Bunker	Mary Bunker
30	IA	3886	A	Controller	Teresa Krafcisin	Teresa Krafcisin	19-Lawson/Kronos	Analysis & recommendation for improving credit card cash receipts process	The University is in need of a better process to record cash receipts related to credit card settlements. The current process is extremely inefficient and requires that departments University wide submit paper receipts to the Bursar office to facilitate the recording. The need for such an application has become apparent as a result of the Banking RFP. Business process analysis and recommendation for alternative means of recording credit cards cash receipts to the appropriate department in Lawson, and easing the inefficient reconciliation process related to such credit card cash receipts.	Implementing technology to improve and streamline the process for recording credit card cash receipts will make reconding credit card cash receipts more accurate and efficient, allowing employees to focus on more valued added activities.	Administrative Initiatives	Large	Q3	03/2022	01/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Mary Bunker	Mary Bunker
31	IA	4202	A	Human Resources: System & Process	Danielle Hanson	Vivek Soolapany Warrier	19-Lawson/Kronos	Employee Data interface for Compliance & Training Vendors	Human Resources (HR) is working with Skillsoft and Get Indusive vendors on some compliance and Title IX training modules. As a requirement, HR needs to send files to these vendors with employee details (demographic data) on an ongoing basis. HR would like to ITS to generate the employee interface files on a schedule and to transmit them to the vendors via an automated process.	This interface will allow the HR team to focus on other value-added activities instead of ad hoc files every pay period for the vendors.	Administrative Initiatives	Medium	Q3	TBD	02/2023	New	Green - On Target, No Risk	Dawn Fitzgerald	Alex Navarro	Mary Bunker
32	IA	3675	A	Human Resources	Danielle Hanson	Danielle Hanson	19-Lawson/Kronos	Build API interface of employee data from WorkBright system to Lawson	Create an API to interface new employee data from WorkBright system to Lawson.	An API from the Workbright system to Lawson will streamline and make Human Resources' processes more effident by saving them from manually entering new employee information and reduding the amount of manual errors in Lawson.	Administrative Initiatives	Medium	Q3	04/2022	03/2023	In Progress	Lime - On Target, Minimal Risk, ...	Dawn Fitzgerald	Jesse Goodman	Mary Bunker
33	IA	4212	A	Information Technology Services	Dawn Fitzgerald	Mary Bunker	19-Lawson/Kronos	Migrate Lawson from Windows 2012 to 2019 Servers	Windows Server 2012 will reach its extended end-of-support (EOS) date on October 10, 2023. Lawson needs to be migrated to servers with a newer operating system in order to receive regular server patches with upgrades from Microsoft.	The Lawson application needs to be migrated from Windows 2012 to Windows 2019 servers prior to the extended end-of-support date in order to be able to receive regular patches or security updates from Microsoft. This will reduce the risk of being exposed to security threats, putting the University's data and operational resilience at risk.	Administrative Initiatives	Large	Q4	01/2023	05/2023	New	Green - On Target, No Risk	Dawn Fitzgerald	Jesse Goodman	Mary Bunker

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Row Nbr	Group	PSS #	Priority	Primary Customer	Sponsor	Requestor	Program Name	Project Name	Project Description	Institutional Impact Statement	Strategic Category	T-Shirt Sizing	Est. Compl (QTR)	Targeted Start Month (MM/YYYY)	Targeted Finish Month (MM/YYYY)	Status	Health	Contact Name	Project Manager	ITS Contact
1	IA	3858	A	Finandal Assistance	Paul Roberts	Tobyn Friar	3-LOCUS Enhancements	Finandal Aid - Loans/ Disbursements 2022-23 Aid Year	The project will focus on ongoing support for finandal aid custom processes that Loyola needs for the local management and awarding of finandal aid and scholarship funds - particularly loan management and award disbursement processes.	This project offers ongoing support for finandal aid custom processes that Loyola needs for the loan management and awarding of finandal aid and scholarship fund for 2022 Aid Year.	Continuous Service Development	Large	Q4	02/2022	06/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Caroline Mwangi	Ivan Siap
2	IA	3271	A	Finandal Assistance	Tobyn Friar	Jessica Musial	3-LOCUS Enhancements	FA - Annual Student Loan Acknowledgement	The Finandal Aid Office will need to institute a new process based on changes made by the Department of Education. Starting in the 2021-2022 school year, any borrower, parent or student, will need to complete a new annual task to confirm they understand their borrowing before Loyola is allowed to disburse any of their loans. Loyola will receive files from the Department of Education through our usual file load process with certain fields on a student or parent's loan record that indicate whether this task has been completed. The new checklists associated with this process will be updated according to the data in these daily files. Our first groups that will need to disburse are summer header students with a disbursement in mid-May including the ABSN cohorts that graduate after Fall 21, and M3 and M4 medical students who have their disbursement at the end of June. This is what is dictating the desired completion date. This project will entail updates to finandal aid customizations that manage checklist items being set to initiated, completed, and/or cancelled based on their loan status in PeopleSoft and whether they have completed this new required task. This new task is required for parents and students and will need to be updated based on the completion information sent to Loyola from the Department of Education in daily files. Checklists will also be cancelled as students decline or cancel their loans within the FA customization (most likely tied to FA26). ***Activated for AY 2022-2023***	This is a new Title IV regulation for students and parents that want to borrow loans. We have a very large population of students that borrow, and these changes are required to stay compliant. As of December 2021 the Department of Education pushed out the due dat on this requirement so the timing on this need is currently unknown, thus the project in "on hold" status.	Administrative Initiatives	Medium	TBD	01/2021	TBD	On Hold	Green - On Target, No Risk	Xiomara Franco	Caroline Mwangi	Ivan Siap
3	DSA	3833	A	Information Technology Services	Jim Sibenaller	Susan Malish	5-Security Projects	System Access Audit	In order to continue to protect our data and to reduce our overall security risks we will be conducting an access review of some critical applications and services. The ultimate goal of this user access review is to extend what we are already doing annually with our external auditors for LOCUS and Lawson. By doing this we will reduce the risk of security breaches by limiting access to critical data and resources and to prevent vulnerabilities that may arise from unnecessary privileges and access to resources. DocFinity - Bunker BI Dashboards - Vavarutsos Health App - Frands/Jebamalaidas HSC Apps/Portal - Price/Frands EAB Navigate - Burns/Franco We will be conducting an audit of five different applications. Technology Compliance Analyst (Aleks) will be reviewing the user access listings/data of the below applications. Review consists of to all of the environments for listed, not just production. The application list is as follows: Documents include: Generating a current list of all users, their roles, system accounts, and administrators Taking a screenshot when performing the generation of the user list Please be sure to include the time/date stamp at the bottom right of the screen	Increase security and reduce risk by ensuring roles and permissions are properly set and unused and overly permissive roles are remediated.	Administrative Initiatives	Medium	Q3	02/2022	01/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Aleksandra Stosovic	Jim Pardonek
4	IA	3880	A	Information Technology Services	Jim Sibenaller	Susan Malish	5-Security Projects	Information Security Dashboard/Status Page	Creation of a grid-like summary dashboard page that contains information security summary data. The "grid" or summary page will contain 8 different sections that would contain brief high level information, stats and charts/tables for each and then clickable to a separate page that would contain a status report/additional details. These are/could be sourced via excel. Draft grid is attached.8 sections: Events-Attacks, Vulnerabilities, Data Loss prevention, Awareness & Phishing, Inddents, Breaches, Risk Ratings, Planned ImprovementsEach section will include quick stats, health, risk trend, a chart/table and risks.The detailed page will repeat the section data with expanded status/notes and potential additional data. Need one page for each section Scope: Dashboard summary page/grid 8 sub-pages for statusAbility to update/maintain the pages by the UISONeed to validate if there are any restrictions as to who can see this with the BOT, or is it just for the audit/finance sub-committees (this requirement is TBD)Stretch need is 5/20, a working prototype would suffice for that date. Must have date is 8/31.	The dashboard will inform on the overall health of the information security program and of the risk levels to the University as a whole. This keeps everyone informed in order to make good decisions regarding the protection of university information assets and the overall reputation of Loyola.	Administrative Initiatives	Small	Q3	03/2022	01/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Jesse Goodman	Mary Bunker
5	DSA	2207	A	Information Technology Services	Jim Sibenaller	Jim Sibenaller	5-Security Projects	High Security Lab Environment/Security Operations Center	Secure environment and isolated storage to do encrypted file transfers, enhanced computer forensics, testing/validation of new software, and vulnerability and pen-test scans on our non PCI servers. Environment will contain: - Non-PCI vulnerability scanner to ensure proper server patching and prevent potential avenues for hackers. - Penetration Testing Software which would protect student data by identifying weaknesses in Loyola's security posture. - Secure File Transfer to facilitate the mandatory transfer of PII by some departments to satisfy government requirements. Relocation of Encase forensics software to allow a more secure method of data acquisition and transfer System would consist of 2 servers and 6TB of network attached storage (for large disk images/logs). (Maint $1500, Nessus subscription, plus $10,000 pen test subscription)	Provide high security services that are currently not secure enough or non-existent.	Continuous Service Development	Medium	Q3	01/2015	03/2023	In Progress	Green - On Target, No Risk	Jim Pardonek	Jim Pardonek	Chris Campbell
6	DSA	3137	A	Information Technology Services	Jim Sibenaller	Jim Pardonek	5-Security Projects	Infrastructure Hardening	In support of the 2015 risk assessment ISO control 13.1.2 security of network services: "Internally developed hardening standards have been developed for servers and network devices". To develop standards that align with industry best practices and to deploy server hardening SCAP software.	Development of system development life cycle to include security best practices and hardening standards.	Infrastructure	XLarge	Q4	01/2021	04/2023	In Progress	Green - On Target, No Risk	Jim Pardonek	Heather Chester	Ashour Daniel

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7	DSA	3954	A	Information Technology Services	Jim Sibenaller	Jim Pardonek	5-Security Projects	Security - Remove Outdated TLS from Servers	SSL and TLS are cryptographic protocols that provide authentication and data encryption between different endpoints such as a client connecting to a web server. Older versions SSL and TLS (TLS 1.0 and TLS 1.1) contain vulnerabilities and weak ciphers and algorithms. The latest version is TLS 1.3. Although early TLS and SSL are removed at the load balancer, servers still contain support for these weak, older version. UISO will work with other teams in ITS to configure servers to support the latest protocol versions to ensure the use of the latest supported ciphers and will to disable the older versions.	This security project is intended to reduce risk and protect University IT assets. Continuing to support old versions of SSL and TLS leaves the University vulnerable to downgrade attacks, where hackers force connections to servers to use older versions that have known exploits. This leaves encrypted connections to attacks.	Administrative Initiatives	XLarge	Q4	05/2022	05/2023	New	Green - On Target, No Risk	Jim Pardonek	Chris Campbell	Chris Campbell
8	DSA	3980	A	Information Technology Services	Jim Sibenaller	Jim Pardonek	5-Security Projects	Endpoint Detection and Response (Dedicated Ransomware Protection)	Analyze vendors, approve a product and deploy Endpoint Detection and Response (Dedicated Ransomware Protection) software on windows and mac endpoints.	Endpoint detection and response improves defenses and reduces risk by collecting data from endpoints, and provides advanced measures for detecting threats, with the ability to identify where an attack originated from and how it is spreading.	Administrative Initiatives	Large	Q4	05/2022	06/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Kelly Pearce	Jim Pardonek
9	DSA	2299	A	Information Technology Services	Susan Mallsch	Susan M Mallsch	5-Security Projects	Broaden Use of SIEM Technologies	This "risk treatment" was added as part of the information security risk assessment that was completed in May of 2015 by Halock Security Labs. Specifically it is risk treatment I08 - Broaden Use of SIEM technologies and consists of the following effort: - Evaluate each system that is not already covered by internal audit and security in ddent logging and alerting (SIEM) functions to assess the risks created by not auditing them on a regular basis. If the risk is greater than the impact to Mission, Objectives and Obligations, then include those systems in internal audits.	Completing this risk treatment effort will reduce the information security risk on 10 high and medium risk items down to more acceptable levels.	Administrative Initiatives	XXLarge	Q1	07/2016	07/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Ashour Daniel	Jim Pardonek
10	DSA	1882	A	Information Technology Services	Susan Mallsch	Susan M Mallsch	7-BCDR/Failover	Disaster Recovery Planning	Develop and document a disaster recovery plan for all critical systems, applications and relevant recovery information. Plan will include, but not limited to, Items such as systems in scope, recovery priorities, recovery procedures, identification of personnel and owners.	A business continuity and disaster recovery plan should be developed that includes: Business Impact Analysis based on key stakeholders, identification of appropriate systems, development of recovery time objectives to meet the needs of the business and system recovery procedures. Operating without a BC/DR plan puts the organization at risk as a result of a disaster. An organization could suffer a severe loss if a disaster recovery plan is not developed based on the needs of the business. Additionally, a BC/DR plan will not be executed appropriately without the business driving its development. Relates to ISO 27002 Control 14.1.3	Continuous Service Development	XLarge	Q4	02/2013	12/2023	On Hold	Lime - On Target, Minimal Risk, Minor Concerns, Under Control	Jim Sibenaller	Jim Sibenaller	Jim Sibenaller
11	DSA	3187	A	Information Technology Services	Susan Mallsch	Susan M Mallsch	7-BCDR/Failover	2022-2023 DR Plan Review & Testing	This project covers the annual plan reviews and DR testing for all systems which currently have an existing DR plan and have previously performed a DR test. The project includes: updates to the existing DR plan, table top review of the updated plan and the DR test which is due every three years.	This project will contribute to the overall health of the BCDR program for the university's risk management strategy.	Administrative Initiatives	XXLarge	Q4	05/2022	06/2023	Approved	Green - On Target, No Risk	Jim Sibenaller	Aleksandra Stosovic	Aleksandra Stosovic
12	DSA	2703	A	Information Technology Services	Susan Mallsch	Susan M Mallsch	7-BCDR/Failover	Disaster Recovery - TouchNet Paypath/TPG	Develop and document a disaster recovery and engagement plan for Touchnet Paypath/TPG to be recovered by the Vendor in the event there is an outage. DR Plans should be obtained by the Vendor to include but not limited to, Items such as systems in scope, recovery priorities, recovery procedures, identification of personnel and owners.	This project will include engaging the vendor and documenting procedures to contact the vendor and to ensure that the Vendor provides their DR Plans and is regularly testing the application. This will contribute to the overall BCDR program for the university's risk management strategy.	Continuous Service Development	Small	TBD	11/2018	TBD	On Hold	Lime - On Target, Minimal Risk, Minor	Jim Sibenaller	Xiomara Franco	Jim Sibenaller
13	DSA	2704	A	Information Technology Services	Susan Mallsch	Susan M Mallsch	7-BCDR/Failover	Business Continuity for Departmental Staff	This project will include developing and maintaining Business Continuity Plans for Departmental Staff. This will contribute to the overall BCDR program for the university's risk management strategy.	This project will include documenting procedures to continue University operations in the event of a disaster. This will contribute to the overall BCDR program for the university's risk management strategy.	Continuous Service Development	XXLarge	TBD	04/2019	TBD	On Hold	Lime - On Target, Minimal Risk,	Susan Mallsch	Jim Sibenaller	Jim Sibenaller
14	DSA	2849	A	Information Technology Services	Susan Mallsch	Susan M Mallsch	7-BCDR/Failover	Network Services (Core) Disaster Recovery Plan	This project is to develop a disaster recovery plan for Network Services Core, hold a table top review and conduct a DR test.	This project will enhance the overall health of the DR Program and reduce the risk of an extended network outage.	Continuous Service Development	Medium	TBD	09/2019	TBD	On Hold	Lime - On Target, Minimal Risk,	Jim Sibenaller	David Wieczorek	Jim Sibenaller
15	IA	1680	A	Information Technology Services	Jim Sibenaller	Jim J Sibenaller	11-Enterprise Content Management	ECM - Electronic Document Retention	Create the polides and guidelines so that electronic documents can be properly archived and deleted. The polides will be created by Reg & Rec and ITS and implemented into the ECM system, DocFinity. An assessment will take place to map the electronic document back to the applicable polides.	Creating electronic retention polides with DocFinity will allow the university to reduce the amount of data retained and inherent risk of data exposure assodated with typical sensitive data such as student, financial and personal information. Create the polides and guidelines so that electronic documents can be properly archived and deleted. The polides will be created by Reg & Rec and ITS and implemented into the ECM system, DocFinity. An assessment will take place to map the electronic document back to the applicable polides.	Continuous Service Development	Large	Q3	08/2022	03/2023	On Hold	Lime - On Target, Minimal Risk, Minor Concerns, Under Control	Dawn Fitzgerald	Kelly Pearce	Marco Reynoso
16	IA	4213	A	Information Technology Services	Dawn Fitzgerald	Mary Bunker	11-Enterprise Content Management	Migrate DocFinity from Windows 2012 to 2019 Servers	Windows Server 2012 will reach its extended end-of-support (EOS) date on October 10, 2023. DocFinity needs to be migrated to servers with a newer operating system in order to receive regular server patches with upgrades from Microsoft.	The DocFinity application needs to be migrated from Windows 2012 to Windows 2019 servers prior to the extended end-of-support date in order to be able to receive regular patches or security updates from Microsoft. This will reduce the risk of being exposed to security threats, putting the University's data and operational resilience at risk.	Administrative Initiatives	Large	Q4	01/2023	04/2023	New	Green - On Target, No Risk	Dawn Fitzgerald	Marco Reynoso	Mary Bunker
17	IA	2855	A	Faculty Administration	Michelle Pencyla	Michelle Pencyla	11-Enterprise Content Management	HSC - Faculty Admin	Faculty Admin at HSC would like to begin using DocFinity at their offices. Priority will be placed on bringing identifying and bringing in new incoming documents, but there will eventually be a back-scanning effort as well. Special emphasis will be placed on the Parkinson School needs. Michelle Pencyla will be leading this project effort with Craig Duetsch assisting.	This change will standardize the way documents are stored and tracked in a centralized repository. There will be an additional effort to bring in older documents via back-scanning.	Continuous Service Development	Medium	Q4	10/2019	05/2023	On Hold	Green - On Target, No Risk	Dawn Fitzgerald	Marco Reynoso	Mary Bunker
18	IA	2741	A	Accounts Payable	Patty Woods	Patty Woods	11-Enterprise Content Management	Accounts Payable to Treasury/Cash Management - Foreign Invoices	Accounts Payable would like to have Treasury involved in the approval process of the workflow for Check Requisitions. If the account is going to a foreign entity, Treasury needs to append an EFT approval page and then send it back into the AP workflow after the document has interfaced to Lawson, but before Payment Number is populated. This will involve some automation and addition of 2 index fields (Payment Code and Effective Date) to the AP CR Single Invoice document type. This will also prevent duplicate entry of these forms because TCMS has been getting the document upon completion, appending the approval page to the document, then scanning it back in to their own repository (even though it exists without the approval page in AP). This process will eliminate the duplicate entry and, similarly to 2741, remove the need of approval steps outside of DocFinity.	Invoices will be processed outside of DocFinity. We will lose visibility of the invoice and payment.	Administrative Initiatives	Small	Q1	07/2021	07/2023	On Hold	Green - On Target, No Risk	Dawn Fitzgerald	Marco Reynoso	Mary Bunker

ITS Plan of Record - FY23 Q3-Q4 - Pre-Approved Projects

Row Nbr	Group	PSS#	Priority	Primary Customer	Sponsor	Requestor	Program Name	Project Name	Project Description	Institutional Impact Statement	Strategic Category	T-Shirt Sizing	Est. Compl (QTR)	Targeted Start Month (MM/YYYY)	Targeted Finish Month (MM/YYYY)	Status	Health	Contact Name	Project Manager	ITS Contact
19	IA	2868	A	Registration & Records	Rita Vazquez	Rita Vazquez	11-Enterprise Content Management	DocFinity webforms/automated workflows that perform transactions in LOCUS	The forms should require authentication, accessible either via SSO in LOCUS or on a webpage that requires log-in with the users universal ID and password. Security should be built-in so that requestors have access to only the appropriate forms. Requestor information will be auto-populated and the form will be routed through an approval workflow. In some cases, the final approval should write to Campus Solutions and perform a transaction (ideally in real-time). This last piece will help reduce manual entry and improve the processing time.	Registration and Records has numerous paper forms found on our website that we would like to be transformed into DocFinity webforms with automated workflow. (e.g. Pass/No Pass Request, Course Audit Request, Request for Incomplete) This would eliminate the need for paper, reduce the number of data errors, and create efficiency in processing.	Administrative Initiatives	Large	TBD	10/2021	TBD	On Hold	Green - On Target, No Risk	Dawn Fitzgerald	Andrzej Janusz	Mary Bunker
20	IA	3936	A	Human Resources	Danielle Hanson	Danielle Hanson	11-Enterprise Content Management	Create interfaces between various Faculty Admin portals/systems & DocFinity	DocFinity needs to be implemented within the various Faculty Administration portals/systems, so that paperwork can automatically be indexed to the employee's DocFinity file and so that paperwork can also be sent/routed via HR DocFinity workflows, if needed. An exemple, send termination and new hire PAFs to HR/Benefits DocFinity workflow so the COBRA process can be initiated and the benefits can be alerted to new hires that need to enroll in benefits. Currently, there are three portals that need DocFinity implemented which include: the LUHS Fiscal Affairs Portal (both Faculty PAFs and Staff EIFs) and then the PAFs from the Faculty Administration System and the forms from the Supplemental Salary System. Currently the printing or indexing of these forms is all manual by HR, as is the routing of these forms to HR benefits for terms and new hires. There are 300+ forms received from these three portals most months and more during the months of July/August and December/January. All the document types are already defined in DocFinity, since we are manually indexing these forms/document types to employee files already. The workflow needs to have the ability for HR to route certain termination and new hire requests from these portals to HR Benefits.	The current manual process is not a good use of time and effort by the HR staff. Automatically indexing paperwork to the employee's DocFinity file and so that paperwork can also be sent/routed via HR DocFinity workflows, if needed, is more effident, accurate and will be a huge time savings for HR.	Administrative Initiatives	Large	TBD	TBD	TBD	New	Green - On Target, No Risk	Dawn Fitzgerald	Mary Bunker	Mary Bunker
21	DSA	3036	A	Information Technology Services	Tim Walker	Tim Walker	14-DW/BI Projects	Learning Analytics - Phase 3	Integrate the existing Learning Analytics data and reports atop the LOCUS (SIS systems) structure. This will allow the analytics baseline to be driven from a higher level University organizational structure.	Integrate LMS and LOCUS data to derive analyses and reporting of important metrics by: 1. School or department-level consultations 2. Multiple, previously taught courses or entire program sequence 3. Group demonstrations 4. Advanced course for faculty 5. Analytics by term, school, department, or program regardless of the instructor	Continuous Service Development	Large	Q3	07/2020	06/2023	In Progress	Green - On Target, No Risk	Tony Vavarutsos	Tony Vavarutsos	Tony Vavarutsos
22	DSA	2854	A	Human Resources	Danielle Hanson	Danielle Hanson	14-DW/BI Projects	Develop an HR BI Dashboard, starting with key reports and metrics	Develop an HR BI Dashboard, starting with key reports and metrics: -Employee Turnover Rate - Time to Fill -Cost Per hire -Compensation / Salary -Deliverables -HR BI Reports / HR Dashboard	Gain effidendes by automating this process and provide such reporting in a dynamic manner instead of static	Administrative Initiatives	XLarge	Q3	05/2019	02/2023	In Progress	Green - On Target, No Risk	Tony Vavarutsos	Tony Vavarutsos	Tony Vavarutsos
23	DSA	4024	A	Information Technology Services	Susan Malisch	Tony Vavarutsos	14-DW/BI Projects	WebFOCUS Conversion to Microsoft Reporting Services	This is a placeholder project for the migration of our WebFOCUS operational reports to either Microsoft's SQL Server Reporting Services(SSRS) or to a Power BI data models/solutions. WebFOCUS was originally owned and operated by IBI, bought by Tibco in 2020. Current contract is set to expire on September 30, 2023. This migration will be completed in three phases: Setting up the new system Understanding the new environment New Product Training for conversion team Defining the security table Analysis of current report usage Determine which reports will move to which system Determine which reports will be sunset or modified Working with campus partners on report transition QA, Testing, and Sunset Iterative testing throughout the conversion	Impact of Sunsetting WebFOCUS: Tibco has not added any significant features to the WebFOCUS product. New features, reporting apps, and fees for technical support have increased in cost Quality of partnership with Tibco, and technical support for WebFOCUS has decreased significantly. Impact of Converting to PowerBI and Microsoft SSRS No added cost of procuring or using the software Ability to streamline number of reports generated and optimize dashboards for clients	Continuous Service Development	XXLarge	Q1	06/2022	09/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Diane Haberkorn	Nick Jones
24	DSA	2626	A	Student Development - Office of VP	Jane Neufeld	Jane Neufeld	14-DW/BI Projects	Student Profile - Power BI	Request to develop a Power BI report which includes a students relevant data in one place. This report would include: 1. Students Term completed 2. Students Class enrollments and grades received 3. Students Sakai participation data 4. Students Advising Notes and Service requests 5. Students Finandal Aid awards and tuition charges	Completion of this project will allow anyone that has access to this report to see all relevant student data in one place. This greatly reduces the time spent in gathering such information when needed to support a student. Due to the sensitivity of the various data elements (and multiple offices own this data), agreement from these offices and appropriate security needs to be applied to restrict access to those who need and understand this information.	Administrative Initiatives	Large	TBD	TBD	TBD	On Hold	Green - On Target, No Risk	Jim Sibenaller	Tony Vavarutsos	Tony Vavarutsos
25	DSA	2755	A	Finance-Office of VP-CFO	Teresa Krafcisin	Teresa Krafcisin	14-DW/BI Projects	BI for Student Finance	"With the significant focus on Cost of Attendance and Student Debt in Higher Education, Finandal Aid/Bursar desire to develop a more holistic, robust and timely analysis which brings together the concepts of Cost of Attendance, Expected Family Contribution/Need, Scholarship/Grants and Student Debt. In this effort, consider the possibility of developing predictive models (retention, student debt, discount rate, etc.) Goal 1: graphically present: - Charges (Tuition, Fees, Room, Board), - Balance Remaining to Finance (after Scholarships and Grants have been removed) - Balance After Loans (after Loans / Borrowings have been removed) for different cohorts by student characteristic across multiple years Goal 2: differentiate the sources of funding by: - Government grants vs Institutional vs External - Student vs Parent loans - Subsidized vs Unsubsidized loans - Alternative loans"	Create better visibility, tools (and possible predictive modeling) for cost of attendance and student debt to improve finandal advising to students, finandal planning for students, and ultimately, retention of students.	Continuous Service Development	XLarge	TBD	08/2018	TBD	On Hold	Green - On Target, No Risk	Tony Vavarutsos	Tony Vavarutsos	Tony Vavarutsos

ITS Plan of Record - FY23 Q3-Q4 - Pre-Approved Projects

Row Nbr	Group	PSS#	Priority	Primary Customer	Sponsor	Requestor	Program Name	Project Name	Project Description	Institutional Impact Statement	Strategic Category	T-Shirt Sizing	Est. Compl (QTR)	Targeted Start Month (MM/YYYY)	Targeted Finish Month (MM/YYYY)	Status	Health	Contact Name	Project Manager	ITS Contact
26	DSA	2908	A	Finance-Office of VP-CFO	Wayne Magdziarz	Wayne Magdziarz	14-DW/BI Projects	Revenue to Expense Model - Version 4	RtE version 4 Deliverables: (1) Incorporate the Stritch School of Medicine(SSOM)into the model. This project developed in collaboration with Finance, OIE, and ITS teams, tracks the revenue and expenses of a given Academic Department and uses that data to generate the Revenue to Expense ratio (Net Tuition Revenue / Expenses) which basically measures revenue generated for every dollar spent. The Presidents Office, Provost, and Finance have been key sponsors for this project with OIE (David Slavsky) championing the deployment to the Deans and Academic programs. Additional functionality is being added to the existing model. Refer to PSS (2823) for the description of Phase 3; PSS (2890) for the description of Phase 2.5; PSS (2767)for the description of Phase 2 of the project, and PSS(2709) for the description of Phase 1 of the project.	Track & monitor the finandal health of the University Academic Departments by reporting on the revenue and expenses of a given Academic Program. Uses that data to generate Revenue to Expense ratio (Net Tuition Revenue / Expenses) , which basically measures revenue generated for every dollar spent for each Academic Department.	Continuous Service Development	XLarge	TBD	TBD	TBD	Approved	Green - On Target, No Risk	Susan Malisch	Tony Vavarutsos	Tony Vavarutsos
27	DSA	3352	A	School of Education	Amy Nelson Christensen	Amy C Nelson Christensen	14-DW/BI Projects	Anti-Racism Initiative Dashboard	To create an internally-facing dashboard to monitor progress toward ARI goals, strategies, and metrics. The ARI goals and strategies can be found here: https://www.luc.edu/academicaffairs/antiracismininitiative/. The ARI teams are still determining the metrics and will be doing so through the end of the spring semester. Examples of metrics: % of faculty who are faculty of color; % of students of color off track for graduation They would like to consider creating a public-facing webpage that shows some of the metrics from the dashboard, but this would come after the internal dashboard is created Initial Requirements A large portion of this project is identification of data sources from OIE, faculty climate survey, data warehouse, etc. They want to meet with OIE and BI to get a fuller sense of what data sources exist, since they are pulling information broadly to inform their goals. Dashboard should provide options to show all metrics, or to break down metrics by goal, strategy, and school. Show which goals/strategies are on/off track Possible ability to pull metrics from TeamWork, a project management software solution that they	To create an internally-facing dashboard to monitor progress toward ARI goals, strategies, and metrics. The ARI goals and strategies can be found here: https://www.luc.edu/academicaffairs/antiracismininitiative/.	Continuous Service Development	XLarge	TBD	02/2021	TBD	On Hold	Green - On Target, No Risk	Tony Vavarutsos	Tony Vavarutsos	Tony Vavarutsos
28	DSA	3022	A	Controller	Teresa Krafcisin	Teresa M Krafcisin	14-DW/BI Projects	Tracking and Reporting for the CARES Funds	At the request from the Finance/Logistics committee, a data model needs to be created in order to track and report the CARES funds and assodated student applications. It was also requested that reporting on these funds be added to the Cabinet Dashboard	At the request from the Finance/Logistics committee, a data model needs to be created in order to track and report the CARES funds and assodated student applications. It was also requested that reporting on these funds be added to the Cabinet Dashboard. This will also allow the consumers of these solutions to examine how these funds are being disbursed.	Continuous Service Development	Medium	TBD	06/2020	TBD	On Hold	Green - On Target, No Risk	Tony Vavarutsos	Tony Vavarutsos	Tony Vavarutsos
29	IA	3861	A	Controller	Teresa Krafcisin	Teresa Krafcisin	19-Lawson/Kronos	Recommend new process/system for invoicing & identifying cash receipts	The University is in need of a process to issue invoices related to service contracts and other miscellaneous billing, record such invoices in Lawson for revenue purposes, allow for the ability to apply payments received against open invoices, and track unpaid invoices (receivables) for follow up. The need for such an application has become apparent as a result of the Banking RFP as well as requests for service contracts. Finance would like ITS to assist with business process analysis and recommendation for alternative approach regarding incoming cash receipts that are not easily identified to which department they "belong". Evaluate existing solutions (such as SPA's HUB) or Lawson functionality.	The banking RFP Process has highlighted the inefficiency in identifying various cash receipts received by the University. Having available invoicing references and an invoicing / billing system could alleviate that inefficiency.	Administrative Initiatives	Large	Q3	03/2022	01/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Mary Bunker	Mary Bunker
30	IA	3886	A	Controller	Teresa Krafcisin	Teresa Krafcisin	19-Lawson/Kronos	Analysis & recommendation for improving credit card cash receipts process	The University is in need of a better process to record cash receipts related to credit card settlements. The current process is extremely inefficient and requires that departments University wide submit paper receipts to the Bursar office to facilitate the recording. The need for such an application has become apparent as a result of the Banking RFP. Business process analysis and recommendation for alternative means of recording credit cards cash receipts to the appropriate department in Lawson, and easing the inefficient reconciliation process related to such credit card cash receipts.	Implementing technology to improve and streamline the process for recording credit card cash receipts will make reconding credit card cash receipts more accurate and efficient, allowing employees to focus on more valued added activities.	Administrative Initiatives	Large	Q3	03/2022	01/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Mary Bunker	Mary Bunker
31	IA	4202	A	Human Resources: System & Process	Danielle Hanson	Vivek Soolapany Warrier	19-Lawson/Kronos	Employee Data interface for Compliance & Training Vendors	Human Resources (HR) is working with Skillsoft and Get Indusive vendors on some compliance and Title IX training modules. As a requirement, HR needs to send files to these vendors with employee details (demographic data) on an ongoing basis. HR would like to ITS to generate the employee interface files on a schedule and to transmit them to the vendors via an automated process.	This interface will allow the HR team to focus on other value-added activities instead of ad hoc files every pay period for the vendors.	Administrative Initiatives	Medium	Q3	TBD	02/2023	New	Green - On Target, No Risk	Dawn Fitzgerald	Alex Navarro	Mary Bunker
32	IA	3675	A	Human Resources	Danielle Hanson	Danielle Hanson	19-Lawson/Kronos	Build API interface of employee data from WorkBright system to Lawson	Create an API to interface new employee data from WorkBright system to Lawson.	An API from the Workbright system to Lawson will streamline and make Human Resources' processes more effident by saving them from manually entering new employee information and reduding the amount of manual errors in Lawson.	Administrative Initiatives	Medium	Q3	04/2022	03/2023	In Progress	Lime - On Target, Minimal Risk, ...	Dawn Fitzgerald	Jesse Goodman	Mary Bunker
33	IA	4212	A	Information Technology Services	Dawn Fitzgerald	Mary Bunker	19-Lawson/Kronos	Migrate Lawson from Windows 2012 to 2019 Servers	Windows Server 2012 will reach its extended end-of-support (EOS) date on October 10, 2023. Lawson needs to be migrated to servers with a newer operating system in order to receive regular server patches with upgrades from Microsoft.	The Lawson application needs to be migrated from Windows 2012 to Windows 2019 servers prior to the extended end-of-support date in order to be able to receive regular patches or security updates from Microsoft. This will reduce the risk of being exposed to security threats, putting the University's data and operational resilience at risk.	Administrative Initiatives	Large	Q4	01/2023	05/2023	New	Green - On Target, No Risk	Dawn Fitzgerald	Jesse Goodman	Mary Bunker

ITS Plan of Record - FY23 Q3-Q4 - Other Priority Projects

Row Nbr	Group	PSS #	Priority	Primary Customer	Sponsor	Requestor	Program	Project Name	Project Description	Institutional Impact Statement	Strategic Category	T-Shirt Sizing	Est. Compl. (QTR)	Start Month (MM/YYYY)	Go Live Month (MM/YYYY)	Status	Health	ITS Sponsor	Project Manager	ITS Contact
1	AOS	3854	B	Psychology	Robyn Mallett	Robyn Mallett		Gradescope Integration with Sakai	Integrate Gradescope into the LMS, Sakai for use by the 2022 summer term. Deliverables include: Integrate Gradescope with Sakai Develop self-support user resources University Communication	The request was brought forward by the Academic Technology Committee (ATC) to integrate Gradescope with Sakai. Product will provide faculty the capability to seamlessly administer and grade all of their student assessments, whether online or in-class. It will save time with grading and give a clear picture of how their students are doing in the course.	Academic & Faculty Support	Medium	Q3	02/2022	01/2023	In Progress	Lime - On Target, Minimal Risk, Minor Concerns, Under Control	Dan Vonder Heide	Tim Walker	Tim Walker
2	IA	4140	B	Student Development - Office of VP	Joan Holden	Irina Greenwald		Implementation of HeadSpace Integration and SSO	Acquire Headspace app and integration with single sign on option.	Over the academic year 2021-2022, the Wellness App Committee was formed. This committee contained representatives from the Wellness Center, Information Technology Services (ITS), and the Assistant Dean of Students, as well as representatives from SGLC including Senator Lillian Baca, Chief Health and Wellness Officer Nabihan Rafiq, and Chief Financial Officer Shamoun Daudi. The members of this group met monthly to assess various mindfulness app options. The committee concluded that Headspace provides students with the most enriching virtual mental health app experience. This project has been supported by president .	Administrative Initiatives	Medium	Q3	TBD	01/2023	New	Green - On Target, No Risk	Dawn Fitzgerald	Caroline Mwangi	John McGivney
3	IA	4206	B	School of Social Work	Mini Datta-Chakravarti	Andrea Judson		SONIA Interface Enhancements	Our system (sonia) is updated each night with locus data. We would like to pull in "expected graduation" from locus into the student custom field called expected graduation term. Currently student majors and minors pull into Sonia from Locus as abbreviations that we do not recognize. We would like for the majors and minors to pull in as words instead of abbreviations. Seeing the major description will be a lot more helpful to staff instead of being able to see the abbreviated code.	We need to know when student are expected to graduate so we can email them in bulk through our system (sonia) to ask for important pre-graduation information.	Administrative Initiatives	Medium	Q3	12/2022	01/2023	New	Green - On Target, No Risk	Xiomara Franco	David Kestler	David Kestler
4	AOS	3073	B	Provost's Office	John Gumak	John Gumak		Digital Badging Selection and Implementation	To explore and recommend the adoption of a university-wide digital badging platform to actualize innovative achievement pathways. Digital badges serve as a symbol and credential to recognize student achievements and competences (both academic and non-academic) as well as faculty and staff professional development and other internal compliance trainings. Selection of Digital Badging solution and Implement. Consideration to implement in a phased approach by piloting product before university-wide rollout.	Implementation of a digital badging platform transforms knowledge, skills, and achievements into digital credentials that empower individuals to capture opportunities and organizations to measure impact. Digital badges can spotlight achievements to potential employers, motivate learners to participate and encourage collaboration, support innovative learning pathways, and promote brand identity for academic institutions.	Academic & Faculty Support	Medium	Q3	12/2020	01/2023	In Progress	Green - On Target, No Risk	Dan Vonder Heide	Diane Haberkorn	Dan Vonder Heide
5	IA	3628	B	Information Technology Services	Dawn Fitzgerald	Dawn Fitzgerald		Automated Testing Tool & Defect Tracking Application evaluation	Evaluate Automated Testing and Defect Tracking applications that will work with the major applications supported by the Integrations & Applications department	An automated testing tool will help to increase software quality and make testing more efficient. A defect tracking application is needed for defect management but also will provide valuable metrics so teams can tie defects to changed code, tests or other data. It also helps in providing traceability or analysis on defect trends.	Administrative Initiatives	Medium	Q3	08/2021	01/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Mary Bunker	Mary Bunker
6	IA	3907	B	Finance-Office of VP-CFO	Teresa Krafcisin	Erik Grimshaw		Endowment Mgmt Assessment & Cloud Upgrade	Endowment Solutions application is currently server based and needs to be migrated to the cloud. The application is used primarily by the investment management team and the general accounting team. The request is for a review of SOC 2 report and to put a project on the list for ITS assistance regarding the migration from server to cloud. Again, the users of this application are limited and this is a stand alone (ie the application currently is not integrated with other LUC applications.	Additional capabilities for endowment management application not available in the current server based version. Enables the move of responsibility over to General Accounting.	Administrative Initiatives	Small	Q3	03/2022	01/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Mary Bunker	Mary Bunker
7	IA	3920	B	Finandal Systems	Rebecca Gomez Klein	Rebecca Gomez Klein		Create a new web form for timecard approval	Create a new web based form for employees and supervisors to submit, route, and approve manual timecards to Payroll Services electronically. The form would include data validation lookups to Lawson/LUWare and provide a dashboard view for Payroll services, with the ability to extract the data in an Excel format that can be used to upload the data into Lawson. This would replace an existing PDF document.	The current PDF form does not allow Payroll to efficiently track the submission, nor does it have the capability to route a form for approval and extract the data into Excel. Many times departments submit incomplete or incorrectly filled out forms, which takes time and follow up to correct. The forms are also often submitted as images and not as a PDF document, requiring the Payroll team to have to recreate the data to enter it into Lawson. A new web-based form would improve the efficiency, tracking, and reduce the amount of data entry required, therefore decreasing the amount of manual processing being done by the Payroll team.	Administrative Initiatives	Medium	Q3	05/2022	01/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Aine Mdonagh	Warren Francis
8	IA	4048	B		Nelly Mardal	John Buethe		ALEKS Math Placement - ARRUPE New Cohorts	Please create two new math placement cohorts in ALEKS:1. An Arrupe College math placement cohort which mirrors the ALEKS placement exam settings at LSC2. An Accessibility Option cohort which mirrors the ALEKS placement settings at LSC with the visually impaired screen reader option enabled.	Arrupe College administers its math placement exam onsite and with the camera disabled. We do this because (a) many of our incoming students do not have the technology to complete the MPA remotely and (b) we consider the math placement exam a yield event. The settings for the existing MPA cohort does not allow for students to take a "proctored" exam in this format. We would like to create a new cohort that allows students to take the proctored exam onsite with the cameras off. This will help us gather scores and allow existing math placement cutoffs drive prerequisites and enrollment since only "proctored" scores roll into LOCUS. The second cohort we're requesting accounts for students who register with SAC early and are thus entitled to learning accommodations.	Continuous Service Development	Medium	Q3	07/2022	02/2023	In Progress	Green - On Target, No Risk	Xiomara Franco	David Kestler	David Kestler
9	IA	2888	B	University Marketing and Communication	John Drevs	John MDrevs		Enhancements for displaying emergency information on www.luc.edu	Enhancement on the Big Red Button application includes the following: Each Event will have a date/timestamp, title, summary, and body content. (On the homepage banner, the date/timestamp, title, and summary will display as well as a read more link for more information which will take people to the Event Detail Page.) Event Thread is a running list of Event updates and will display in the Event Detail Page under the most current Event Update information. Event Archive will allow the user to view and reuse past Event/s.	LUC has a system in place to quickly include emergency information on the main www.luc.edu website, but enhancements to the system will allow for differences between urgent and emergency messages, and allow for the display of ongoing event updates. These enhancements will help in communicating to the user community in the event of an emergency or urgent issue.	Administrative Initiatives	Small	Q3	07/2019	02/2023	On Hold	Green - On Target, No Risk	Rejoice Jebamalaidas	Joelyn Ong	Joelyn Ong

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Row Nbr	Group	PSS #	Priority	Primary Customer	Sponsor	Requestor	Program	Project Name	Project Description	Institutional Impact Statement	Strategic Category	T-Shirt Sizing	Est. Compl. (QTR)	Start Month (MM/YYYY)	Go Live Month (MM/YYYY)	Status	Health	ITS Sponsor	Project Manager	ITS Contact
10	INF	2622	B	Information Technology Services	Jeffrey Apa	Jeffrey Apa		Migration of HSC Servers	Move all remaining HSC Servers off of the LUHS network and migrate them to the LUC network. Total migration of all remaining HSC servers is dependent on HSC Informatics groups work to plan, configure, and reprogram servers to work in LUC network environment. LUC Desktop, Network, and Server teams will assist in the coordination and migration of servers and any other resources that require reconfiguration for the move to the LUC network.	This project will move all University owned and maintained server hardware from the Trinity-Health network to Loyola's network on the Health Sciences Campus. Once complete, all University assets will be controlled and maintained by University ITS staff; allowing for greater control of system/security updates and removing access/availability dependendes within the Trinity-Health network.	Infrastructure	XLarge	Q3	12/2017	03/2023	In Progress	Red - Off Target, High Risk, Multiple Concerns	Jeffrey Apa	Heather Chester	Joe Koral
11	IA	3881	B	School of Law	Dora Jacks	Dora Jacks		Streamline document retrieval process in DocFinity for School of Law	Store various for documents that might be required by State Bars, Examiner Offices and employers for our graduating seniors and alumni electronically and streamline the search and retrieval process for the documents. Document types in scope for this project: Law School Application and Amendments; LSAC Report; Biographical Information; Admission Letters Dean Certification Forms; Degree Verification Letters; Character and Fitness Correspondence Class Ranks; Transcripts; Academic Dismissal Letters; Readmit Letters	If the university is forced to close all offices, like during the early stages of COVID, the School of Law will be unable to retrieve pertinent information required from the various State Bars, Examiner Offices and employers for our graduating seniors and alumni. It is common for law schools to maintain alumni files, however, all alumni and former student files are stored in hard copy. The Law Registrar Office is responsible for reporting all character and fitness issues involving law students to the various State Bar Examiner Offices throughout the United States, in addition to providing them with copies of law school applications on request. With the DocFinity solution, documents will be easily searchable and retrievable by School of Law Department users, thus reducing the amount of time spent locating and distributing documents. All pertinent information for a research project will be stored in a single location, this will help to streamline the document retrieval process and allow more efficient sharing of information among School of Law Department employees. The School of Law Department has limited administrative resources and no student workers, streamlining their scanning and indexing will reduce the backlog of paperwork that is accumulating in their office.	Administrative Initiatives	Large	Q3	07/2022	03/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Aixa Navarro	Mary Bunker
12	IA	3910	B	Registration & Records	Rita Vazquez	Rita Vazquez		Disable Diploma Name Entry After Printing Begins for Graduation	I am requesting functionality to give Reg&Rec the ability to manually enable/disable Diploma Name entry for graduating students. This would result in graduating students being able to enter a Diploma Name into LOCUS when the function is enabled, but seeing the Diploma Name as "read only" when the function is disabled. An administrator would still be able to enter/update a Diploma Name value on behalf of the student when the function is disabled.	The current process of allowing a Diploma Name to be entered at any point results in confusion and extra work for administrators when dealing with the Commencement Program book. Additionally, graduating students often make changes to their Diploma Names that do not follow the guidelines outlined by Reg&Rec. Functionality to enable/disable entry would reduce the workload for admins working on the Commencement Program book and would also help Reg&Rec to be more proactive in correcting Diploma Names before the student's degree is posted.	Administrative Initiatives	Medium	Q4	TBD	04/2023	New	Green - On Target, No Risk	Xiomara Franco	Ivan Siap	Terese Villalobos
13	AOS	3932	B	Information Technology Services	Daniel Vonder Heide	Daniel Vonder Heide		Pilot New Camera System for Video Conferendng	Research and pilot several camera systems to be used in conference rooms.	With the increased use of Zoom and the need for video conferendng, CTS is investigating camera systems that will enhance the experience for all participants while working remotely or on campus. We hope to use what we learn on this project as a starting point when researching for the dassroom along with auditoriums and multipurpose rooms.	Academic& Faculty Support	Small	Q4	12/2021	06/2023	In Progress	Green - On Target, No Risk	Kathy Chavez Dominik	AlexWest	Kathy Chavez Dominik
14	AOS	3363	B	Student Development - Office of VP	Keith Champagne	Keith Champagne		eSports Lab - Exploratory Research	Conduct exploratory research about the possibility of developing an eSports lab at Loyola.	Loyola's offering of an eSports lab provides opportunities to increase student enrollment, student retention, and the overall well-being of students. Research shows that participation in school activities improves students' performance and overall well-being. Additionally, competitive gaming has become a billion-dollar business and is projected to grow exponentially. More colleges and universities are embracing esports to drive media attention, recruit more digitally-minded students and increase revenue through promotions and branded sponsorships. And for many young people, esports has become a way of life.	Infrastructure	Medium	Q1	03/2021	08/2023	On Hold	Green - On Target, No Risk	Dan Vonder Heide	Dan Vonder Heide	Dan Vonder Heide
15	INF	2949	B	Information Technology Services	Jim Sibenaller	Jim Sibenaller		Orade Data Redaction	Orade Data Redaction	Data Redaction - a module within Orade to block sensitive data for legal and privacy matters.	Infrastructure	Medium	Q1	01/2020	09/2023	On Hold	Green - On Target, No Risk	Jeffrey Apa	John Schleibinger	John Schleibinger
16	INF	1757	B	Information Technology Services	Jeffrey Apa	Dan M Vonder Heide		HSC: Phone System Unbundling Strategy	Begin to identify alternatives, induding costs, pros/cons, for phone system support for HSC in Maywood	As part of the LUHS/LUC/HSC shared services unbundling, this evaluation will identify options, costs and long term phone system support for HSC in Maywood.	Infrastructure	Medium	Q2	03/2021	12/2023	On Hold	Green - On Target, No Risk	Jeffrey Apa	David Wieczorek	Dave Gabrovich
17	DSA	2880	B	Controller	Teresa Krafdsin	Teresa M Krafdsin		Lawson Replacement Analysis	Document the business requirements, needs and benefits of repladng Lawson for Finance & HR.	Replacement of the legacy Finance and HR systems should provide effidency gains for the University.	Administrative Initiatives	XXLarge	TBD	07/2019	TBD	Under Review	Green - On Target, No Risk		Jim Sibenaller	Jim Sibenaller
18	IA	3514	B	Campus Safety LSC	Thomas Murray	Timothy Cunningham		Acquire Training Tracker System	During a recent University Audit it was recommended by Baker Tilly that the department investigate and purchase a software solution for maintaining all department training materials and history. This would indude all current and former employees as directed by state law. The software would expedite requests for training histories and records and help to keep us in compliance with state requirements.	The current repository of Campus Safety training documentation and tracking is a filing cabinet and some PC documents. Responding to audits, possible subpoenas, FOIAs, and other requests for information will be more organized and effident with an electronic storage & tracking system. In the recent George Floyd/Derek Chauvin trial (Mar.- Apr, 2021) in MN, part of the defense strategy focused on the officers training. As an institution this event highlights our need to be prepared by being organized.	Administrative Initiatives	Medium	TBD	05/2021	TBD	On Hold	Green - On Target, No Risk	Dawn Fitzgerald	Ivan Siap	Nalin Patel
19	IA	4030	B	Development & Donor Services	Cathleen Bridgeman	Cathleen Bridgeman		Payroll Deduction Form upgrades	Update the existing Advancement ColdFusion web application so that it then saves the submitted form details to the new DB table that will be saved and persisted. A reporting interface will also be created where the Advancement office can view and filter the new DB data as needed.	The new form to spreadsheet set up will allow Gift Processing to have a centralized location for Payroll Deduction information to satisfy auditors and ease the processing of these gifts in the department. We hope that having a new, more visible form will eventually increase employee participation in the program.	Continuous Service Development	Small	TBD	TBD	TBD	Approved	Green - On Target, No Risk	Dawn Fitzgerald	Aine Mdonagh	Charles Roth
20	IA	4045	B		Rebecca Gomez Klein	Rebecca Gomez Klein		Electronic Payment Request Application Interface	Develop a standard file layout and an interface to import the data into the electronic payment application (https://forms.lucedu/checkreq/) that would allow a department to send a data file, along with backup documentation, to be imported into the electronic payment request application.	Some departments utilize an external system for ordering and can generate invoice detail from that system. This would eliminate the need for them to do double data entry into the electronic payment application.	Administrative Initiatives	Medium	TBD	TBD	TBD	Approved	Green - On Target, No Risk	Dawn Fitzgerald	Jocelyn Ong	Warren Frands

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21	IA	4123	B	Registration & Records	Rita Vazquez	Rita Vazquez		NameCoach Implementation	NameCoach is a tool that integrates with Peoplesoft Campus Solutions, Sakai, and other systems that allows users to records and share the pronunciation of their names. This recording can then be embedded in class rosters, sakai sites, the graduation application, and other locations for use by instructors, students, and staff across the university community. Integrate NameCoach with LOCUS class/grade rosters, Sakai rosters, graduation application, and other systems.	NameCoach will help to support an inclusive environment allowing users to record their names so that others across campus can learn the proper pronunciation. This tool will also be critical with limiting errors by name readers during the commencement ceremony.	Academic& Faculty Support	Large	TBD	09/2022	TBD	Under Review	Green - On Target, No Risk	Dawn Fitzgerald	Kelly Pearce	Kelly Pearce
22	IA	2450	B	Financial Systems	Rebecca Gomez	Rebecca Gomez Klein	11-Enterprise Content Management	Payroll Services	The Payroll Services Office has many paper documents that we would like to be able to store and be able to search for electronically. This includes, but is not limited to: Kronos Supervisory Rights Access Form, Manual Time Cards, W-2 Request Forms, E-pay Request Form, Payroll Backup.	Kronos Supervisory Rights Access Form, Manual Time Cards, W-2 Request Forms, E-pay Request Form, Payroll Backup.	Administrative Initiatives	Medium	Q4	04/2017	06/2023	On Hold	Green - On Target, No Risk	Mary Bunker	Marco Reynoso	Mary Bunker
23	IA	2863	B	Human Resources	Danielle Hanson	Danielle Hanson	11-Enterprise Content Management	Human Resources - Check/Pay Requisitions - Phase 3	Need for an online system to submit and process one-time payment requests that HR receives related to awards, prizes, honorariums and fellowships. This request is now being pushed forward from HR as a result of a recent process change in Accounts Payable. Previously, all payment requisitions for these requests were always submitted to AP first, routed for various approvals in the AP DocFinity workflow, including through SPA, if a grant account, etc., and at the end of this process the payment request would then be sent to HR for processing if deemed to be either payment for work/services or if the person already existed on the HR payroll system. As a result of the recent AP process change, these types of requests are now being rejected from the AP CR workflow at the start and being sent directly to HR for processing. HR now has to manually route these individual requests for approvals to (SPA, the PI, General Accounting if a NRA, etc) and track the requests before processing the payment on the payroll.	Add on the the growing effidency and integration of this process. The integration from AP to SPA, GA and HR will grow into in Payroll.	Continuous Service Development	Medium	TBD	09/2019	TBD	New	Green - On Target, No Risk		Marco Reynoso	Marco Reynoso
24	IA	3083	B	Academic Advising and Services	Jennifer Bemecker	Jennifer Bemecker	11-Enterprise Content Management	SSW Academic Advising DocFinity to LOCUS Document Sharing	Current State: When Jennifer logs into the a student's administrative center in LOCUS, she sees a yellow Docfinity button. When she clicks on it I can see all admissions documents that were uploaded into DocFinity, but not she does not see documents that were indexed by her team, the School of Social Work Academic Advising team. Future State: Jennifer would like the documents processed into DocFinity, by the SSWAA team to post to LOCUS.	The proposed project will enhance the accessibility to documents, in LOCUS, that are indexed into DocFinity by the School of Social work Academic Advising team.	Administrative Initiatives	Large	TBD	02/2021	TBD	Approved	Green - On Target, No Risk		Enrique Olmo	Enrique Olmo
25	DSA	3353	B	Student Affairs - Admissions SSOM	Susan Malisch	Darrell E Nabers	14-DW/BI Projects	Dashboards and Analytics of HSC Admissions System	This complex project is comprised of multiple tasks: Import the data from the SSOM STARS Admissions system into the EDW Integrate the HSC data with the rest of the EDW datasets. Generate reports, analytics and dashboard with imported data above to accommodate any future requests	Under the guidance of the "One Loyola" goals and directives, bring all data from all campuses into our EDW for the purpose of having one source system that would satisfy any reporting and analyses requests.	Continuous Service Development	XLarge	Q3	06/2022	01/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Tony Vavarutsos	Tony Vavarutsos
26	DSA	3866	B	University Marketing and Communication	Jeremy Langford	Margaret Hardigan	14-DW/BI Projects	Comprehensive and Unified Loyola In-Market / Competitive Dashboard	Client is looking at ways to evolve university advertising KPIs dashboards. Client would like to see if there are ways to bring API calls of digital marketing data plus various vendors and competitive data into one place. Client would like to give our leadership a better view of our performance in market and competitive activity. Client would like to develop a comprehensive Loyola in-market dashboard for use with Leadership, but would also like the ability to create dashboards specific to campaigns which can be shared with Deans.	This provides us better tracking of goals and the result of the organization's spend. This will allow us to better adjust campaigns in mid-spend if we find segments are under-performing. This will allow us to better report results to Deans, Leaders and stakeholders. This will also hopefully set the stage for us to better integrate with other departments to ensure more seamless handoff of market pools primed to enter enrollment and advancement funnels.	Continuous Service Development	Medium	Q3	02/2022	02/2023	In Progress	Green - On Target, No Risk	Tony Vavarutsos	Tony Vavarutsos	Tony Vavarutsos
27	DSA	3540	B	Medical Education	Gregory Gruener	Neil Clipstone	14-DW/BI Projects	Dashboards and Analytics of SSOM Administration	Create a data warehouse to enable BI reporting and dashboards for the Stritch School of Medicine Import/enter the data from the SSOM student system (STARRS) into the EDW Connect data with SSOM Admissions EDW data Integrate the HSC data with the rest of the EDW datasets. Generate reports, analytics and dashboard with imported data above to accommodate any future requests	Under the guidance of the "One Loyola" goals and directives, bring all data from all campuses into our EDW for the purpose of having one source system that would satisfy any reporting and analyses requests.	Continuous Service Development	Large	Q3	06/2022	02/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Tony Vavarutsos	Tony Vavarutsos
28	IA	4231	B	Financial Systems	Rebecca Gomez Klein	Rebecca Gomez Klein	19-Lawson/Kronos	Modify Lawson programs to automate payroll process	Modify the PR160-Payment Print and PR180-Manual Payment Print payroll programs in Lawson to include a step to automatically move the resulting print files from PR160 & PR180 jobs to a MHC Import folder.	Automating this step in the payroll process will reduce time, effort and errors that result from manual processes. In addition, repetitive tasks can be completed faster via automation and give Payroll more time to focus on value-added activities.	Administrative Initiatives	Small	Q3	12/2022	01/2023	New	Green - On Target, No Risk	Dawn Fitzgerald	Andrzej Janusz	Mary Bunker
29	IA	2793	B	Human Resources	Danielle Hanson	Danielle Hanson	19-Lawson/Kronos	Purge Specific LUMC and LUC Records From Lawson	Archive / purge specific LUMC and LUC historical database records From Lawson using the delivered Lawson purge programs when possible. Archiving and cleaning of job history and unneeded files will also be done.	We will see an increase in Lawson performance, there will be a secondary benefit in that ITS will be able to apply patches faster and save space on the database side.	Administrative Initiatives	Large	Q4	12/2019	06/2023	On Hold	Green - On Target, No Risk	Dawn Fitzgerald	Mary Bunker	Mary Bunker
30	IA	2621	B	Library - Cudahy	Hong Ma	Hong Ma	19-Lawson/Kronos	Library System Alma and Lawson Integration	Currently, The University Libraries (Cudahy Library, Lewis Library and Law Library) manually send the paper invoices to Lawson teams as email attachments. Alma, the new library management system implemented two years ago, offers a configurable FTP (File Transferring Process) mechanism for automatically importing and exporting invoices between DocFinity and Alma. The automation implementation process will establish an EDI (Electronic Data Interchange) between Alma and DocFinity. This automated EDI process replaces the current email attachment procedure and eliminates the need for having some manual processing and data entry. Further, it reduces labor for both Library and Lawson teams. In addition, it streamlines the operation workflow to increase the effidency and improve the security.	Currently, The University Libraries (Cudahy Library, Lewis Library and Law Library) manually send the paper invoices to Lawson teams as email attachments. Alma, the new library management system implemented two years ago, offers a configurable FTP (File Transferring Process) mechanism for automatically importing and exporting invoices between DocFinity and Alma. The automation implementation process will establish an EDI (Electronic Data Interchange) between Alma and DocFinity. This automated EDI process replaces the current email attachment procedure and eliminates the need for having some manual processing and data entry. Further, it reduces labor for both Library and Lawson teams. In addition, it streamlines the operation workflow to increase the effidency and improve the security.	Administrative Initiatives	Medium	TBD	09/2021	TBD	On Hold	Green - On Target, No Risk		Mary Bunker	Mary Bunker
31	IA	2813	B	Human Resources: System & Process	Danielle Hanson	Danielle Hanson	19-Lawson/Kronos	HR COBRA Automation - File Build	Automation of manual processes required for building and transmitting HR COBRA data files.	Automation of the manual processes involved with COBRA administration.	Administrative Initiatives	Medium	TBD	08/2019	TBD	New	Green - On Target, No Risk		Enrique Olmo	Enrique Olmo

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32	IA	2851	B	Human Resources	Danielle Hanson	Danielle Hanson	19-Lawson/Kronos	Human Resources - Lawson to DocFinity Enrollment Interface	Currently employees and new hires who go through annual open enrollment and new hire enrollment (soon also Life Events) in Lawson have the ability to upload dependent documents like birth certificate, marriage certificate, etc. Once uploaded in Lawson these documents are located on a Lawson server that have to be manual retrieved Currently this is a manual process for the HR staff of retrieving the documents from each employee that uploaded a file and then HR must download, send and index the documents into the DocFinity file. This project is about the automation of the retrieval of the dependent document from Lawson and automation of the indexing of these documented into DocFinity on a regular basis to remove the manual portion of the process.	This process will remove the manual creation of documents in both Lawson and DocFinity. The aim is to remove double data entry to reduce redundant work, which also saves FTE.	Continuous Service Development	Medium	TBD	08/2019	TBD	New	Green - On Target, No Risk	Dawn Fitzgerald	Alex Navarro	Mary Bunker
33	DSA	3202	B	Human Resources	Jim Sibenaller	Danielle Hanson	21-LDE Foundation: Collaboration and Security	MFA App Enablement - PeopleAdmin	Enable MFA for PeopleAdmin, per Danielle Hanson and Jim Pardonek. This is an MFA app enablement project.	By providing a second-factor for authentication, we are enabling MFA to access PeopleAdmin resources.	Continuous Service Development	Medium	Q3	12/2020	01/2023	On Hold	Green - On Target, No Risk	Jim Sibenaller	Aleksandra Stosovic	Joe Wardzala
34	IA	3203	B	Information Technology Services	Jim Sibenaller	Jim R Pardonek	21-LDE Foundation: Collaboration and Security	MFA App Enablement - DocFinity	By providing a second-factor for authentication, we are enabling MFA to access DocFinity resources. This is an MFA app enablement project.	Enable MFA for DocFinity, per Mary Bunker and Jim Pardonek.	Continuous Service Development	Medium	Q3	01/2022	03/2023	On Hold	Green - On Target, No Risk	Dawn Fitzgerald	Marco Reynoso	Mary Bunker
35	INF	3201	B	Information Technology Services	Jim Sibenaller	Jim R Pardonek	21-LDE Foundation: Collaboration and Security	MFA Assessment - LOCUS	This project will confirm which 3rd party vendor will be used (if needed, based on very preliminary research), budget is secured (if needed), and a direction is determined on how to implement Multi-Factor Authentication for LOCUS. A separate project will be created to implement the approved solution.	Multi-Factor Authentication for access to Loyola's LOCUS will improve our security posture around one of our most important systems. Once in place, additional measure will help ensure account information and data within our LOCUS system is not compromised through improper logins.	Continuous Service Development	Large	TBD	01/2021	TBD	On Hold	Green - On Target, No Risk	Jeffrey Apa	Heather Chester	John Schleibinger
36	DSA	3205	B	Information Technology Services	Jim Sibenaller	Jim R Pardonek	21-LDE Foundation: Collaboration and Security	MFA App Enablement - Secure File Transfer	By providing a second-factor for authentication, we are enabling MFA to access Secure File Transfer resources. This is an MFA app enablement project.	Enable MFA for Secure File Transfer per Jim Pardonek.	Continuous Service Development	Small	TBD	11/2020	TBD	On Hold	Green - On Target, No Risk	Jim Sibenaller	Aleksandra Stosovic	Anthony Skinner
37	ICR	4229	B	School of Nursing	Ron Price	Kathleen Bobay	23-Research Computing Services	LEAF - Application Authenication Project	This project is a component on the broader University of Chicago ITM/CTSA Phase III (ITM 3.0) grant award. This project is to develop an authentication resource that can be utilized by the LEAF patient cohort discovery tool. LEAF is a federated research cohort discovery application utilized by three participating ITM 3.0 institutions - University of Chicago, RUSH and Loyola University Chicago. Local use of the federated LEAF application has three institutional requirements of: 1) user must be eligible to participate on an IRB-approved project; 2) user must have current HIPAA training; and 3) user must have current CITI (IRB) research training. ICR staff implementing the LEAF application will work with the offices of the Enterprise Architect (EA) and Information Security to identify or develop a resource that can provide details of a user's training (HIPAA and CITI) status. The identified resource(s) will nightly update LEAF authentication tables.	This project is an important milestone and resource critical to the implementation of the ITM 3.0 LEAF research cohort discovery tool. The federated LEAF application will allow LUC clinical researchers (or clinical researchers at other participating ITM institutions) to perform cross institutional research cohort discovery. The LEAF application is intended to foster clinical research opportunities amongst the ITM 3.0 institutions. It is expected that a successful LEAF implementation will increase LUC faculty opportunities for externally funded research.	Research Computing Services	Small	Q3	12/2023	02/2023	Approved	Green - On Target, No Risk	Ron Price	Steven Birch	Steven Birch
38	ICR	3701	B	Parkinson SHSPH	Kathleen Bobay	Mohammad Samie Tootooni	23-Research Computing Services	Use of ED chief complaints in predictive models for admissions to CCUs	Project Title: Using cNAE/cNIE technologies in the assessment of Emergency Department 'chief complaints' for use in models that predict admissions to critical care units. Project Description: This project is a collaboration between Dr. Tootooni's (PARKS) lab (e.g., students) and the ITS Informatics and Clinical Research (ICR) team to investigate the use of cNAE/cNIE technologies in the development and implementation of systems/methodologies that support use of ED 'chief complaints' in prediction of admissions to critical care units, outcome severity, etc. Project goals are (in no specific order): 1) Map ED chief complaints from free text to a structured table; 2) Assess use of cNAE/cNIE technologies in development and implementation of real-time predictive clinical models; 3) Develop model(s) for early prediction of admission to ICU using structured and unstructured (chief complaint) ED data; and 4) Assist in test/debug of cNAE/cNIE applications (e.g., engines and utilities). ITS SOW: Retrospective/Observational clinical research project. Activities include: 1) patient cohort identification; 2) data query development; 3) advanced analytics components; 4) natural language processing component; 5) data extraction from Epic Clarity/PCORI datamart/CTSA datamart/CRDB; and 6) data formatting as appropriate for analysis.	This project has the potential to demonstrate the potential of clinical natural language process in a real-world healthcare process. A successful project would not validate the utility of unstructured in clinical decision support processes, it would also lead to improved healthcare outcomes by the early identification of ED patient that would need admission to a critical care unit (CCU).	Research Computing Services	Small	Q4	10/2021	06/2023	On Hold	Green - On Target, No Risk	Ron Price	Ron Price	Ron Price

ITS Plan of Record - FY23 Q3-Q4 - Other Priority Projects

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39	ICR	3109	B	Public Health Sciences	Talar Markosian	Talar W Markosian	23-Research Computing Services	Smartphone App for Patients with Chronic Kidney Disease	The overarching objective of this proposal is to develop a smartphone application (app) to facilitate self-management for patients with non-dialysis dependent CKD. The app that we are proposing to develop is unique because we aim to develop this app in close collaboration with key stakeholders, including CKD patients, a nurse, primary care providers (PCPs), Pharm D, nephrologist, researchers and a psychologist. Our long-term goal is to complete a randomized clinical trial to assess the impact of the app on improving patient activation and kidney and cardiovascular health. ITS SOW: Prospective clinical trial research project. Activities include: 1) patient cohort identification; 2) data query development; 3) development of process to support trial data aggregation; 4) data extraction from trial data source; and 5) data formatting as appropriate for analysis.	Self-management is an important aspect of CKD care. In order to maintain their health, patients with CKD need to perform a variety of self-care activities including taking medications, following a restricted diet, staying physically active and avoiding over the counter medications and herbal supplements which may be harmful to their kidneys. Many patients with CKD have concomitant diseases and see multiple physicians, which makes delivery of optimal renal care challenging for these patients(16). These patients are at a high risk of receiving contradictory medical advice. Self management allows CKD patients to gain some measure of control over their health(17). There is growing evidence that mobile health technologies including apps may be effective for self-management of CKD and clinical outcomes(18, 19), but research on these technologies is scant; the existing work in this area reports on technologies that only addressed one aspect of CKD care, medication adherence (18) or targeted patients with advanced CKD(19). Moreover, a recent review of patient-facing smartphone apps for CKD has shown that patients and providers generally did not agree on app quality, and the majority of apps that track health information are not safe(20). The large majority of apps available to download for CKD patients were developed by individuals without a clinical or methodological background. Most CKD apps are generally not available to patients on the app stores(20) which leads to poor access to existing resources to support self-management of CKD. Our app is unique because we will develop the app in close collaboration with key stakeholders, including patients with CKD, PCPs, a Pharm D, a nephrologist, researchers and a psychologist.	Research Computing Services	Large	Q2	01/2020	12/2023	In Progress	Green - On Target, No Risk	Dan Valdez	Ron Price	Jason Boyda
40	ICR	3864	B	Public Health Sciences	Fares Qeadan	Fares Qeadan	23-Research Computing Services	Opioid Use Disorder (OUD) Measures in CRDB/ROCKET	This project is a request to develop a standard set "Opioid Use Disorder" (OUD) measures in the CRDB/ROCKET environments. Four OUD measures to be created will be defined using current CMS "Chronic Conditions Warehouse" inclusion/exclusion criteria. These measures will support new and on-going research activities of Dr. Fares Qeadan. OUD (abuse of opioid drugs) is a national epidemic and these measures and the analyses they enable will be utilized to: 1) identify and quantify the current state of OUD the general and targeted populations; 2) assist in early detection OUD of targeted populations; and 3) assist in development of predictive models relating to treatments and outcomes. ITS SOW: Project is an advanced analytics project. Requires analyzing current CMS OUD definitions and constructing supportive analytics processes in the CRDB and ROCKET environments.	Opioid Use Disorder or "OUD" is used characterize the significant national epidemic of opioid drug abuse. OUD results in many negative healthcare outcomes including drug over dose and suicide. These measures will enable LUC clinical researchers to utilize traditional and "big data" approaches in their OUD clinical research. Outcomes of these research activities could provide novel approaches or insights in OUD detection, prediction and outcomes.	Research Computing Services	Small	Q2	03/2022	12/2023	In Progress	Green - On Target, No Risk	Ron Price	Ron Price	Steven Birch
41	IA	3183	B	Facilities-Office of VP	Kana Henning	Kana M Henning	25-SSOM	Integration of HSC Room Scheduler with 25Live	The aim of this project is to export all events from the HSC Room Scheduler into 25Live and provide integration of event creation directly from the UME calendar in 25Live, with the final goal of eliminating the HSC Room Scheduler application and having a unified source of room scheduling in 25Live that encompasses HSC.	Consolidation of information, lookup/search effidendes.	Continuous Service Development	Medium	Q4	11/2020	05/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Rosti Naheedy	Rosti Naheedy
42	ICR	4101	B		Meharvan Singh	Meharvan Singh	25-SSOM	ORS Website	The Office of the Vice Provost for Research (ORS) needs a website created as the landing page for LakeSide and Health Sdence campus research for internal and external partners to understand the scope, complexity, and to efficently guide research needs at Loyola. The framework in which ORS would like to move forward with the landing page, subheaders, and content has been drafted for review. ITS will partner with UMC and ORS to bring their project to completion and assist with content reviews and learn T4 navigation and promotion to assist ORS for maintenance of the site once the UMC go live is complete.	Currently, there are 2 LUC websites discussing research at Loyola. 1 URL is LakeSide research and 1 URL is HSC research. This "parent" website or landing page will provide a full view of all research at Loyola, guide users to resources efficently, and help bring a central focus for guiding users of the website forward.	Research Computing Services	Medium	Q2	08/2022	12/2023	In Progress	Green - On Target, No Risk	Ron Price	Neelam Balasubramania n	Ron Price
43	DSA	2844	B	Information Technology Services	Susan Malisch	Susan M Malisch	25-SSOM	Create Application Relationship Diagram for HSC Systems	Document the appliation relationships of the systems in place at HSC. Mimic the diagramming style already in place for systems owned by ITS. Once diagrams are drawn and verified, capture and load all meta data into iServer for reporting and modeling purposes.	Create consistent documentation of technology resources to enable improved systems integration and processes.	Infrastructure	Large	TBD	04/2019	TBD	On Hold	Yellow - Target in Jeopardy, Risks Being Managed, Unknowns Exist	Jim Sibenaller	Jim Sibenaller	Jim Sibenaller
44	AOS	3499	B	Information Technology Services	Daniel Vonder Heide	Daniel Vonder Heide	27-LDE Consumable Experience	Desktop as a Service (Daas) Testing	Explore the possibility of deploying a Microsoft Windows Virtual Desktop (WVD) system at Loyola University. In particular, look at the Daas (Desktop as a Service) offering. Bring a proof of concept online and test possibility of providing a remote computer lab for students, test delivering spedalized apps to spedfic groups, and test viability of virtual desktop for remote workers. Determine potential usage based costs and support maintenance requirements.	Virtual desktops have the potential to significantly improve the dient experience at an institution by making applications and desktops available while remote. Virtual desktops for remote workers provide a secure option that keeps institutional data off the home / remote workstation.	Continuous Service Development	Large	Q4	12/2022	04/2023	On Hold	Green - On Target, No Risk	Dan Vonder Heide	Charles Zelinski	Charles Zelinski
45	IA	4219	B	Rome Center - General	Todd Waller	Carla Mollica	29-Rome Center	ROME - Classroom Scheduling	Assist the ROME center with providing a tool they can use to schedule their dassrooms.	This will provide a business process improvement for the ROME center staff.	Administrative Initiatives	Medium	Q4	01/2023	05/2023	New	Green - On Target, No Risk	Xiomara Franco	Xiomara Franco	Xiomara Franco
46	IA	4220	B	Rome Center - General	Todd Waller	Todd Waller	29-Rome Center	ROME - Residence Life System	Explore a potential residence life system for the Rome Center.	Assist with current business process the ROME center uses when it comes to managing the campus residential spaces.	Administrative Initiatives	Large	Q4	01/2023	05/2023	New	Green - On Target, No Risk	Dawn Fitzgerald	Dawn Fitzgerald	Dawn Fitzgerald
47	DSA	4222	B	Rome Center - General	Todd Waller	Todd Waller	29-Rome Center	Data Model Training & Usage	Engage the Rome Center Administrative Staff regarding institutional data model availability, features and usage. Execute spedfic training to any existining data models or reports. Identify and data needs/gaps and identify appropriate solutions.	Enable the Rome Center Administrative staff with better dedsion making resources by providing better dedsion making tools and more up to date and accurate data.	Administrative Initiatives	Small	TBD	TBD	TBD	Approved	Green - On Target, No Risk	Jim Sibenaller	Jim Sibenaller	Tony Vavarutsos
48	DSA	4223	B	Rome Center - General	Todd Waller	Todd Waller	29-Rome Center	Study Abroad GDPR Process Improvement	Review and document the current process for handling GDPR paperwork/forms required for studay abroad. Identify any improvements for increasing the effidency and/or user expereience of the student.	Expedited processing of required documentation related to GDPR. Improved user experience for studnets. Optimized and more effident process for administration.	Administrative Initiatives	Medium	TBD	TBD	TBD	New	Green - On Target, No Risk	Jim Sibenaller	Jim Sibenaller	Jim Sibenaller
49	DSA	4224	B	Rome Center - General	Todd Waller	Todd Waller	29-Rome Center	Mobile App Research for Study Abroad Sudents	Research the mobile application market for institutions that offer study abroad programs. Identify the needs and usage scenarios for the Rome Center.	Provide expanded capabilites related to the communications, tracking, safety and engagement of study abroad students. This includes enhancing administrative support	Administrative Initiatives	Medium	TBD	TBD	TBD	New	Green - On Target, No Risk	Susan Malisch	Jim Sibenaller	Jim Sibenaller

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50	IA	3942	B	ENROLLMENT SYS RES & REPORTING	Paul Roberts	Tim Heuer	3-LOCUS Enhancements	GPEM Phase IV - Dual Degrees	Dual Degree - when students are enrolled in two programs currently only 1 program goes over and we would like to automate the creation of both programs so duplicate data entry is not occurring in LOCUS.	Improve the experience for the programs and the students. Accuracy of account information. Students will be able to register in appropriate courses without the manual delay.	Administrative Initiatives	Large	Q3	TBD	03/2023	On Hold	Green - On Target, No Risk	Xiomara Franco	Mike Martin	Mike Martin
51	IA	3330	B	Office Of International Prgs	Marian Carlson	Molly J Jordan	3-LOCUS Enhancements	LOCUS to ISSS (Terra Dotta) extract - investigate issues	The following issues are noted while working with International Scholars & Students Services in Terra Dotta: 1. LOCUS currently does not have degree sub-plans for our MPH program - Epidemiology track. This sub-plan needs to be created so that students within this program have the appropriate CIP code listed on their immigration documents.2. Undergraduate students with a major listed as "undecided" are listed as "Degree Level: Other" rather than "Degree Level: Undergraduate", which is pulling over inaccurately into TerraDotta. We are looking to have this corrected.3. Students with multiple degree levels throughout their Loyola career are causing issues within TerraDotta. LOCUS is currently providing all degree information for all completed or ongoing programs; we are looking to reduce the information coming over to only the most current/recent program information. The solutions for these issues may involve coding changes to the LOCUS-ISSS interface and/or business process changes for data entry in LOCUS. ITS will identify root cause of issues and recommend a plan to correct or mitigate.	This project is required for ongoing compliance with F-1 reporting regulations and to ensure the maintenance of accurate student records within both our internal LOCUS system and the federal SEVIS database. ISSS (Terra Dotta) is the product used to manage and communicate with the federal SEVIS database.	Continuous Service Development	Small	TBD	03/2021	TBD	On Hold	Green - On Target, No Risk	Dawn Fitzgerald	John McGivney	Terese Villalobos
52	AOS	4190	B	Information Technology Services	Daniel Vonder Heide	Kathy Chavez Dominik	4-Construction Projects	AV Refresh in Information Commons and Crown Center	Upgrade the existing audio visual equipment in the following classrooms: Information Commons 105, 112, 215, 216, 230, Crown Center 102, 114, 140, 141, 142 These spaces will be receiving a new control system, touch panel, projector, widescreen, and camera system. Project Managers: Clyde Nelson and Alex West	The audio visual equipment in the Information Commons and Crown Center is almost 15 years old. Upgrading these classrooms will provide the Loyola Community a brighter projector, a clearer touch panel, and moving to high definition with an HDMI connection and a wide screen projection screen.	Academic & Faculty Support	Medium	Q4	06/2022	06/2023	In Progress	Green - On Target, No Risk	Dan Vonder Heide	Clyde Nelson	Kathy Chavez Dominik
53	AOS	3946	B	Cancer Biology	Peter Schlecht	Lynn Walter	4-Construction Projects	Cancer Center Auditorium Refresh	Upgrade the existing outdated equipment in the Cancer Center Auditorium which includes a new projector and control system (Crestron).	The Cancer Center Auditorium is heavily used by both LUC and LUMC users for classes and special events. The existing system has been problematic resulting in a temporary solution which has been in place for events to continue.	Academic & Faculty Support	Medium	Q4	01/2022	06/2023	In Progress	Green - On Target, No Risk	Kathy Chavez Dominik	Ryan Sabo	Kathy Chavez Dominik
54	AOS	3685	B	Information Technology Services	Daniel Vonder Heide	Daniel Vonder Heide	5-Security Projects	Removing Faculty/Staff Admin Rights	The project goal is to research the pros and cons with removing administrative rights for all faculty/staff machines.	The project will provide improved security. Reduce risk from the installation of unauthorized programs. Provides ransomware protection. Reduce the number of calls resulting from the unauthorized installation of applications.	Administrative Initiatives	Large	Q3	10/2021	03/2023	In Progress	Green - On Target, No Risk	Dan Vonder Heide	Heather Chester	Charles Zelinski
55	INF	3082	B	Information Technology Services	Jeffrey Apa	Jeffrey Apa	5-Security Projects	Shibboleth IdP Upgrade to Version 4	Our Shibboleth IdP is at Version 3 and needs to be upgraded to Version 4. We will need to provision new servers, one at each campus for HA/DR, and install a containerized version of the Shibboleth IdP software. Once the Shibboleth IdP software is tested we will migrate all Service Provider data and confirm login for each service. Once the upgrade is complete, determine how best to enable MFA for these services.	The authentication service (Shibboleth) that is used across several Loyola applications, such as Adobe, People Grove, Zoom, InCommon, and Educause needs to be upgraded. This upgrade allows for continued critical security updates, keeping Loyola's authentication processes secure. It will also enable the option to use Multi-Factor Authentication for any applications that use this service for login.	Infrastructure	Small	Q4	05/2021	06/2023	On Hold	Lime - On Target, Minimal Risk, Minor Concerns, Under Control	Jeffrey Apa	Heather Chester	Joe Koral
56	DSA	2846	B	Information Technology Services	Susan M Malisch	Susan M Malisch	7-BCDR/Failover	Disaster Recovery - Phone Systems WTC	This project will include developing a plan and testing failover for the phone system at WTC. This will contribute to the overall BCDR program for the university's risk management strategy.	This project will include developing a plan and testing failover for the phone system at WTC. This will contribute to the overall BCDR program for the university's risk management strategy.	Continuous Service Development	Medium	TBD	09/2019	TBD	On Hold	Lime - On Target, Minimal Risk, Minor Concerns, Under Control	Jim Sibenaller	David Wieczorek	Jim Sibenaller
57	IA	2590	B	Development & Donor Services	Shanelle Burns	Elizabeth Tavares	8-Advancement	Gift Agreement Workflow	- Create a central repository for multiple (40+) gift agreement templates with fillable fields to customize each individual agreement. Will need to capture template creation date, author, track changes made, and the date the template was approved by General Counsel and Finance. - Create workflow for the creation and approval of template agreements. - Create workflow(s) for individual gift agreement approval process. Agreements will need to follow different workflows depending upon the type of agreement. - Generate reports on gift agreements in process with the ability to filter by stage in the process	Create a central repository for multiple (40+) gift agreement templates with fillable fields to customize each individual agreement. Will need to capture template creation date, author, track changes made, and the date the template was approved by General Counsel and Finance.	Administrative Initiatives	Medium	Q4	10/2021	06/2023	On Hold	Green - On Target, No Risk	Mary Bunker	Enrique Olmo	Enrique Olmo
58	IA	2919	B	Development & Donor Services	Shanelle Burns	Shanelle Burns	8-Advancement	Replace system for gift receipting process	The Advancement Division (and specfically Advancement Services) would like to recreate their gift receipting process - replacing their MS Access process with another technology. At a very high level, the project will consist of the following three buckets of work: 1. Identifying the new technology to be used for generating receipts. 2. Determining the general design/layout of the receipts, along with elements of personalization desired in the receipts. 3. Building the processes and data feed needed to support the new receipting process.	The current system of receipting, although accurate, is inflexible and does not readily allow for personalizing receipts or changing them on a routine basis. A new system will make the process more effident.	Administrative Initiatives	Large	TBD	12/2019	TBD	New	Green - On Target, No Risk	Dawn Fitzgerald	Enrique Olmo	Mary Bunker
59	IA	2970	B	Development & Donor Services	Shanelle Burns	Shanelle Burns	8-Advancement	Identify data append services vendor	Advancement Services requires assistance in identifying and signing a new contract with a vendor that performs data append services - specfically for mailing addresses, email addresses, and phone numbers.	Maintaining constituent data with the assistance of vendors is an indispensable part of how Advancement Services keeps biographical data updated.	Administrative Initiatives	Medium	TBD	02/2020	TBD	New	Green - On Target, No Risk	Dawn Fitzgerald	Enrique Olmo	Mary Bunker
60	IA	2985	B	Development & Donor Services	Shanelle Burns	Shanelle Burns	8-Advancement	Integration of Data from PeopleGrove into Advance	Advancement Services would like assistance from ITS in integrating data from PeopleGrove into Advance	Advancement's ability to capture information about alumni volunteerism with the institution is critical in our efforts to understanding the nature of our relationship with the people we want to engage	Administrative Initiatives	Medium	TBD	06/2020	TBD	New	Green - On Target, No Risk	Dawn Fitzgerald	Enrique Olmo	Mary Bunker

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61	IA	3318	B	Equity & Title IX Compliance	Jocelyn Ong	Laura L Buchs	9-Student Experience Lifecycle	Compliance Training for CPAs	Include compliance training for Comprehensive Policy Administrators (CPAs) in our Enterprise Learning Hub. Loyola is required by law to deliver 8-10 hours of training annually ' in addition to the sexual harassment and Title IX training required of all LUC employees' to various staff/administrators who function as CPAs under the Comprehensive Policy. It would be incredibly helpful to be able to deliver and track completion of these required trainings through the Learning Hub. CPAs include Title IX Coordinators (and Deputies), investigators, hearing administrators, sanctioning administrators, appeals administrators, and staff involved in facilitating informal resolutions of complaints. This group includes representatives from the Offices of the President, Provost, and Human Resources, as well as, the Division of Student Development, Office for Equity & Compliance, faculty, and other offices as needs are identified.	Utilize the Enterprise Learning Hub to deliver and track compliance training for Comprehensive Policy Administrators (CPAs).	Administrative Initiatives	Large	Q3	03/2021	02/2023	On Hold	Green - On Target, No Risk	Jim Sibenaller	Jocelyn Ong	Rejoice Jebamalaidass
62	AOS	3080	C	Information Technology Services	Daniel Vonder Heide	Dan Vonder Heide		ITS Website Template Update	Migrate ITS webpages to latest T4/UMC-offered template and format. This project encapsulates identifying 'freshness' of existing content (providing timestamps for all ITS pages), developing consistent page types (from offerings of template types), for clarity and ease of University community and public users to quickly navigate and locate resources they seek.	The ITS Website saw its last major overhaul and changes in 2018 with the integration of external ITS-service sites (DMS, ITRS, UISO, others) folded into the lucedu/its URL and numerous reviews and updates. Since then, there are risks and disparities in the presentation and upkeep of content (such as PDF instructions instead of content written directly in T4), possible outdated information, and several voices/different design and layout choices of content. Our charge is to review and evaluate the ITS Website as a whole. With the intent to migrate to the latest UMC-approved webpage template format, we will identify strategies to evaluate all content on ITS webpages, allowing greater clarity via revision dates, and work toward unifying design and layout, voice, and overall presentation for ease of use to our Loyola community, the public, and ourselves within ITS.	Administrative Initiatives	XLarge	Q3	02/2020	01/2023	In Progress	Lime - On Target, Minimal Risk, Minor Concerns, Under Control	Dan Vonder Heide	Nick Liberatore	Nick Liberatore
63	DSA	3564	C	Information Technology Services	Susan Malisch	Susan Malisch		Project Management Software Pilot	Conduct a pilot test of two Project Management software applications.	This pilot will help us identify a universal Project Management application that can be used across the university.	Administrative Initiatives	Medium	TBD	TBD	TBD	Approved	Green - On Target, No Risk	Susan Malisch	Jim Sibenaller	Jim Sibenaller
64	IA	2249	C	Information Technology Services	Jim Sibenaller	Jim Sibenaller	11-Enterprise Content Management	ECM - BES Professional Development	This project will be completed for the Business & Enterprise Services (BES) division of ITS. The primary focus will be to implement a solution that will help automate the process through which BES employees submit proposals and requests for training and other professional development activities. Requested improvements to their existing process include the use of eForms and workflow capability for review/approvals, versioning and a means to capture comments, and a central repository for current submissions.	Proposals and requests for professional development are currently submitted by BES staff as e mail messages to their managers and necessary approvals are communicated through meetings. Limited information about proposals and requests for training are currently entered in a central spreadsheet. Under the current process, there is no ability to ensure that all required supplemental documentation has been included or that necessary approvals have been obtained. DocFinity will streamline the submissions process by improving the search-ability, quality and completeness of the information being submitted through the use of eForms and by providing a workflow for the collaboration and review/approval process.	Administrative Initiatives	Medium	Q4	10/2021	06/2023	On Hold	Green - On Target, No Risk	Dawn Fitzgerald	Andrzej Janusz	Marco Reynoso
65	IA	2852	C	Academic Advising and Services	Patrick Green	Patrick Green	11-Enterprise Content Management	Academic Services - Access Report & Training	If possible, I would like to review all academic advisor access to DocFinity. I have learned that there are varying levels of access depending on the individual. While I know there is a training manual, who would be able to provide an in-person training for the advising group. We are not following consistent practices in advising regarding DocFinity and access and training would limit some issues.	The department needs help in standardizing procedures while also developing a best practices for adding new users and tracking who has access.	Continuous Service Development	Small	TBD	07/2019	TBD	On Hold	Green - On Target, No Risk	Dawn Fitzgerald	Marco Reynoso	Mary Bunker
66	IA	2969	C	Finandal Assistance	Tammy Patterson	Tammy Patterson	11-Enterprise Content Management	HSC - FAO Importing of old files	The Finandal Assistance Office in SSOM has a series of discs with archive files on them. They would like to get these documents into DocFinity.	Centralization of the historical HSC finandal aid documents in DocFinity would make the document retrieval process more efficient and would enforce information security to these documents	Continuous Service Development	Small	TBD	01/2020	TBD	On Hold	Green - On Target, No Risk		Marco Reynoso	Marco Reynoso
67	DSA	2731	C	Information Technology Services	Jim Sibenaller	Jim Sibenaller	14-DW/BI Projects	ITS Annual Summary Dashboard	Create an ITS Annual Summary dashboard.	This dashboard is a proof of concept. It is envisioned to make dynamic the current, static Annual Summary data that is published related to ITS services. Creation of an ITS Annual Summary Dashboard will leverage some of the dashboard metrics in PSS #2734 and streamline the reporting of data information captured on an annual basis.	Administrative Initiatives	Large	TBD	TBD	TBD	Approved	Green - On Target, No Risk	Susan Malisch	Tony Vavarutsos	Tony Vavarutsos
68	DSA	3400	C	College of A&S - LSC	Adam Patricoski	Adam Patricoski	14-DW/BI Projects	Transfer Student Placement Dashboard	Create a dashboard in Power BI to assist with the placement testing and class placement needs of incoming transfer students. The current process is completed using a combination of data sources within SLATE, LOCUS and DocFinity to determine whether a student needs to take a Math or Writing Placement test, or whether prior credit, test scores, etc. can be used to determine needs. The way that we determine these placement needs seems like it could be significantly streamlined with a dashboard-type view of student data in one location. Initially, I think the following data points could be relevant: (all items correspond to data tables in one of our current systems):' Major' Pre-health (pursuing or not)' High school GPA' Transfer GPA' Test Results (ACT/SAT) for Writing, Math' MPA or WPA test results (some transfers take these LUC tests in earlier transfer cycle or were initially admitted as first year students)' Test credit results (AP, IB, etc.)' Transfer credit coming into LUC as the following course subject types: MATH, UCWR A CAS-only need would be determination of foreign language placement needs. If we added the following data points, I think we could use the same dashboard:' Test credit results (AP, IB, etc.) to include foreign language' Transfer credit coming into LUC as the following course subject types: SPAN, FREN, ITAL, LATN, ASL, MDLG, GERM, GREK, ARAB, HNDI, CHIN, JAPN, LANG, POLS, RUSS, HEBR	Each fall, the university typically targets 500 deposited transfer students (plus 150 for spring). CAS receives the bulk of these students (~300/fall), with Quinlan next in line (~100/fall). Both CAS and Quinlan must determine Math and Writing placement needs; all academic units determine Writing placement needs. With multiple data sources pulled and merged work could easily be consolidated to one dashboard. Also with multiple reports and data sources pulled and merged manually there is a potential for human error. Students being properly and efficiently placed into classes would positively impact student success.	Continuous Service Development	Medium	TBD	05/2022	TBD	Under Review	Green - On Target, No Risk	Tony Vavarutsos	Nick Jones	Tony Vavarutsos

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69	DSA	4128	C	Development & Donor Services	Shanelle Burns	Katherine Hein	14-DW/BI Projects	Graduate Student Data for Scholarships	AIS needs the following data: Loyola undergraduate alumni who have completed a Loyola bachelor's degree and are pursuing their first Loyola University Chicago graduate program within 10 years of completing their undergraduate degree.' Students enrolled in a credit-bearing post-baccalaureate certificate program, endorsement, a 4+1 master's program or a master's degree program beginning with the fall 2022 terms (semesters or quarters). Students must remain in good academic standing to be eligible for the scholarship.'	Contacting graduate students for scholarship information.	Continuous Service Development	Small	TBD	TBD	TBD	New	Green - On Target, No Risk	Tony Vavarutsos	Nick Jones	Nick Jones
70	ICR	4167	C	Cardiology	Menhel Kinno	Menhel Kinno	23-Research Computing Services	An Algorithmic Approach to Identifying Transthyretin Amyloid Cardiomyopathy	Title: An Algorithmic Approach to Identifying Transthyretin Amyloid Cardiomyopathy (ATTR-CM) Transthyretin amyloidosis (ATTR) is caused by the accumulation of misfolded amyloid fibrils in various organ systems. The accumulation of these misfolded fibrils in the myocardium and nervous tissues manifests as cardiomyopathy, heart failure with preserved ejection fraction (HFpEF), carpal tunnel syndrome, and neuropathy. Transthyretin cardiac amyloidosis is dassified by the presence or absence of a mutation in the TTR gene. Wild-type cardiac amyloidosis (ATTRwt; no mutation) occurs with aging, whereas variant cardiac amyloidosis (ATTRv; hereditary) occurs due to a mutation in the 127- amino add chain. There are more than 130 recognized pathogenic TTR variants.	To identify patients at high risk for ATTR-CA. To inform the appropriate providers to consider further diagnosis evaluation of patients identified as high risk for ATTR-CA. Assess the rate of undiagnosed ATTR-CA.	Research Computing Services	XSmall	Q3	10/2022	01/2023	In Progress	Green - On Target, No Risk	Ron Price	Susan Zelisko	Susan Zelisko
71	ICR	4181	C	Hematology/Oncology	Joseph Clark	Ankita Tandon	23-Research Computing Services	Analyzing dinical outcomes and side effect profile of patients	Title: Analyzing dinical outcomes and side effect profile of patients with cardiac metastasis treated with immune checkpoint inhibitors for solid tumors' Multi-institutional Study The introduction of immunotherapy or immune check point inhibitors (ICI) had revolutionized the treatment of metastatic cancer, resulting in improved survival and outcome in the past decade. Tumor cells or tumor infiltrating lymphocytes can express immune check point molecules: programmed cell death-1 (PD-1) and its ligands (PDL-1), or cytotoxic T lymphocyte antigen 4 (CTLA-4). By expressing these molecules, tumor cells effectively evade the immune response. The immune check point inhibitor antibodies inhibit these interactions; consequently, preventing the tumor cells from escaping the immune response, leading to cell death. Several studies have shown the benefit of immune check point inhibitors in prolonging survival in metastatic cancer patients. The phase III Keynote ' 189 trials confirmed the benefit of combining chemotherapy with the PD1 inhibitor pembrolizumab in metastatic non-small cell lung cancer patients. This trend was also seen in the phase III Keynote - 048 trial, where improved overall survival was demonstrated with the addition of pembrolizumab to chemotherapy in metastatic head and neck squamous cell cardnoma patients. Combination nivolumab (PD1 inhibitor) and ipilimumab (anti- CTL4 monodonal antibody) have been used in the treatment of metastatic melanoma, non-small cell lung cancer (NSCLC), and renal cell cardnoma, all with improved overall survival when compared to standard of care treatment in phase III trials. In the NSCLC study, two-year overall survival rates were forty percent with immune check point in inhibitors as compared to thirty-two percent with chemotherapy. Renal cell cardnoma patients experienced similar benefits with an 18-month overall survival of 75% with nivolumab/ipilimumab, while the control arm reached a 60% overall survival at 18 months. ITS SOW: Retrospedive/Observational dinical research project. Activities include: 1) patient cohort identification; 2) data query development; 3) data extraction from Epic Clarity/PCORI datamart/CTSA datamart/CRDB; and 4) data formatting as appropriate for analysis.	PRIMARY OBJECTIVE - To understand the efficacy and safety of immunotherapy in patients with cardiac metastases SECONDARY OBJECTIVE: -Evaluate the progression free survival, overall survival benefit, objective response rate and disease control rate of patients with cardiac metastasis treated with immune checkpoint inhibitors -We aim to despibe the outcomes (induding overall response rate and disease control rate per Response Evaluation Criteria in Solid Tumors 1.1 (RECIST 1.1) criteria and side effect profile of patients with cardiac metastasis receiving immunotherapy -Identify genomic or dinical prognostic or predictive markers of response to immunotherapy in patients with cardiac metastases receiving immunotherapy	Research Computing Services	XXSmall	Q3	10/2022	01/2023	On Hold	Green - On Target, No Risk	Ron Price	Susan Zelisko	Neelam Balasubramanian
72	ICR	4230	C	Otolaryngology	Monica Patadia	Sullivan Smith	23-Research Computing Services	Comprehensive evaluation of the patient with nasal obstruction	Title: Comprehensive evaluation of the patient with nasal obstruction Nasal obstruction is one of the most common complaints reported by patients presenting to Otolaryngology dinic. The potential etiologies of nasal obstruction are many and ideal treatment varies on a patient-to-patient basis. Allergic rhinitis, for example, is the fifth most common chronic disease in the United States overall, responsible for up to $4 billion in lost productivity annually. While some patients are best served by allergy treatment, others have anatomic abnormalities or inflammatory conditions that are best treated with surgery. Furthermore, surgery to correct nasal obstruction varies from septoplasty and/or inferior turbinate reduction to functional rhinoplasty which may employ a battery of spedalized techniques, to functional endoscopic sinus surgery, with many patients requiring some combination of these treatment modalities. While some have reported on the anatomic contributors to nasal obstruction, we hope to take a more comprehensive view that indudes allergy and inflammatory conditions and discusses the management courses taken by our patients. We aim to detail the etiologic breakdown and management strategies for nasal obstruction at this institution via retrospedive chart review of patients presenting with nasal obstrudion complaints. Concurrently, we will detail a protocol for evaluating the patient presenting with nasal obstrudion in order to fadlitate timely access to appropriate treatment for this common complaint. ITS SOW: Retrospedive/Observational dinical research project. Activities include: 1) patient cohort identification; 2) data query development; 3) data extraction from Epic Clarity/PCORI datamart/CTSA datamart/CRDB; and 4) data formatting as appropriate for analysis.	Objectives: a. To detail the etiologic breakdown of nasal obstrudion at LUMCb. To propose a protocol for in-dinic evaluation of the patient presenting with nasal obstrudion.	Research Computing Services	XXSmall	Q3	11/2022	02/2023	Under Review	Green - On Target, No Risk	Ron Price	Susan Zelisko	Neelam Balasubramanian

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Row Nbr	Group	PSS #	Priority	Primary Customer	Sponsor	Requestor	Program	Project Name	Project Description	Institutional Impact Statement	Strategic Category	T-Shirt Sizing	Est. Compl. (QTR)	Start Month (MM/YYYY)	Go Live Month (MM/YYYY)	Status	Health	ITS Sponsor	Project Manager	ITS Contact
73	ICR	3259	C	Parkinson SHSPH	Kathleen Bobay	Kathleen Bobay	23-Research Computing Services	Electrocardiogram (ECG) Clinical Data Repository	This project is to create a new large-scale clinical data warehouse (CDW) focused on electrocardiogram (ECG) data. The primary goal of the project is to perform a one-time data extract of 2.4M EKGs from the GE MUSE clinical data repository. Additional future incremental updates are also planned. Extracted data will be analyzed to create a repository of raw waveform data from 12-lead EKGs. Extracted waveform data will be de-identified and will be made available for research purposes through approved IRB projects. The number of institutions that have similar ECG repositories is relatively small and this resource will allow Loyola faculty to explore new areas of research. This resource will increase opportunities for external grant funding. Clinical faculty (Health Informatics and Cardiology) are already planning multi-institutional studies with those few institutions (e.g., University of Tennessee & Wake Forest) that have similar datasets. Funding for this project has been approved through the Center for Health Outcomes and Informatics Research (CHOIR). Development of a master IRB protocol is underway. ITS SOW: Retrospective/Observational clinical research project. Activities include: 1) patient cohort identification; 2) data query development; 3) advanced analytics components; 4) medical imaging components; 5) data extraction from Epic Clarity/PCORI datamart/CTSA datamart/CRDB; and 6) data formatting as appropriate for analysis.	This project significantly expands the range of clinical data that will be available to clinical researchers. Electrocardiogram (ECG or EKG) data are traditionally difficult to acquire and analyze as they are often stored in quasi-proprietary vendor formats. The uncommon format of the GE MUSE data (Loyola's format) dates back to the 1980s and its analysis is often beyond that of most informatics teams. A collaboration of Parkinson Health Informatics faculty and the ITS Informatics and Clinical Research (ICR) team led to development of process that can be utilized to perform large-scale analysis of these data. These data will now be available to researchers to create 'ensemble' (combination) datasets that are needed to support advanced research methodologies including machine learning (ML) and predictive modeling. This resource will also allow researchers to be more competitive in some research funding processes.	Research Computing Services	Small	Q4	01/2021	06/2023	In Progress	Green - On Target, No Risk	Ron Price	Ron Price	Steven Birch
74	ICR	3598	C	School of Nursing	Patrida Friend	Hillarie Joehl	23-Research Computing Services	Assessing End-of-Life Concordance via NLP analysis of Unstructured Data	The goal of this project is to assessing concordance of "end-of-life" discussions/planning and actual healthcare outcomes. End-of-life (EOL) planning (e.g., advanced directives for life support, "code blue"/DNR determinations, etc.) occurs at many points and units in the healthcare process. Discussions and planning for EOL healthcare activities are often captured in structured and unstructured components (e.g., notes) of the electronic health records (EHR). The goal of this project is to assess the concordance of EOL planning and the downstream related healthcare activity. The projects will assess concordance across a range of structured and unstructured data elements. Analysis of unstructured components will utilize natural language processing (NLP) methodologies. The initial assessment to determine feasibility of the project will be done with an external de-identified reference data source (MIMIC data, available under IRB 214167 - Exempt status). ITS SOW: Retrospective/Observational clinical research project that utilizes advanced analytics (e.g., NLP). Activities include: 1) advanced analytical components including UMLS analysis to identify targeted CUIs; 2) natural language processing component; 3) data extraction of reference data from MIMIC dataset; and 4) data formatting as appropriate for analysis.	End-of-life (EOL) planning (e.g., advanced directives for life support, "code blue"/DNR determinations, etc.) occurs at many points during healthcare processes. Discussions and plans for EOL healthcare activities are often captured and documented in structured and unstructured components (e.g., notes) of the electronic health records (EHR). The fractured nature EOL planning data in the EHR can lead to inconsistent actions in healthcare situations. The goal of this project is to determine if the use of available unstructured data can be better facilitate EOL healthcare actions.	Research Computing Services	Small	Q4	07/2021	06/2023	In Progress	Green - On Target, No Risk	Ron Price	Ron Price	Steven Birch
75	ICR	4009	C	School of Nursing	Patrida Friend	Hillarie Joehl	23-Research Computing Services	Evaluating Electronic Health Records of Patients with Metastatic Ovarian	Title: Evaluating Electronic Health Records of Patients with Metastatic Ovarian Cancer for Documentation of Goals of Care using Natural Language Processing A growing evidence base supports the benefits of serious illness communication including goals of care (GOC) discussions and their documentation in the electronic health record (EHR). Patients who discuss end-of-life (EOL) care with their clinicians, especially earlier in their disease trajectory, are more likely to have positive outcomes including better reported quality of life, less distress, and a higher likelihood of receiving care consistent with their preferences (Detering et al., 2010; Mack et al., 2010; Wright, et al., 2008). While advance care planning (ACP) is not synonymous with goals of care discussions (GOCD), the concepts overlap. Documentation and billing using ACP codes for payment by Medicare are intended to reimburse clinicians for having conversations that include identification of patients' values, preferences, and GOC (Jones et al., 2016). Decedent patients who participated in at least one billable ACP visit experienced less intensive EOL care as evidenced by fewer hospitalizations, emergency department visits, intensive care unit stays within a month of death, and were less likely to die in the hospital (Gupta et al., 2020). Patients who reported having a serious illness conversation including their GOC are more likely to report receipt of goal concordant care (Modes et al., 2019). Conversely, inadequate discussions and/or documentation of GOC is an error of omission, and this omission often results in more invasive care than is desired by the patient (Allison & Sudore, 2013; Heyland et al., 2013; Wright et al., 2008). Improving communication and decision making has the potential not only to improve patient-centered, goal-concordant care and reduce harm, but also to reduce healthcare costs (Sinuff et al., 2015). ITS SOW: Retrospective/Observational clinical research project. Activities include: 1) patient cohort identification; 2) data query development; 3) advanced analytics components; 4) natural language processing component; 5) data extraction from Epic Clarity/PCORI datamart/CTSA datamart/CRDB; and 6) data formatting as appropriate for analysis.	Does use of a novel NLP methodology to query structured data and free-text narratives within the EHR uncover documentation of patient values, goals and preferences that clarify or describe patients' goals of care? The aims of this study include: Identify concept unique identifiers (CUIs) that reveal patients' values, goals and preferences documented in the EHR. Sort, investigate and describe documentation of goals of care including any differences or variability within documentation or its timing based on select variables such as patient age and race; patient social support; clinician discipline and specialty (if available); physician level of training (if available); and setting. This study will help determine which goals of care related CUIs provide the most data, where in the EHR the unstructured goals of care related data are located, identify the authors of the unstructured data including characteristic of discipline, and describe the content, frequency, and timing of the documentation. Differences or variability within documentation based on select variables including patient characteristics will be evaluated.	Research Computing Services	XXSmall	Q2	06/2022	12/2023	In Progress	Green - On Target, No Risk	Ron Price	Susan Zelisko	Steven Birch

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76	ICR	3877	C	Thoracic	Jeffrey Schwartz	Jeffrey Schwartz	23-Research Computing Services	Loyola University Medical Center Aortic Disease and Disorder Database	Title: Loyola University Medical Center Aortic Disease and Disorder Database The aorta is the largest artery in the body and carries oxygenated blood from the left ventricle of the heart through the chest and abdomen. Structurally the aorta is comprised of the thoracic and abdominal sections, which is delineated by the diaphragm. Above the diaphragm is the thoracic section that is comprised of the aortic root, ascending aorta, aortic arch, and descending aorta. Below the diaphragm is the abdominal section, which includes the suprarenal, juxtarenal, and infrarenal segments. Disease and injury can affect any segment of the aorta, impeding its ability to effectively deliver blood from the heart as tasked. ITS SOW: Retrospective/Observational clinical research project. Activities include: 1) patient cohort identification; 2) data query development; 3) data extraction from Epic Clarity/PCORI datamart/CTSA datamart/CRDB; and 4) data formatting as appropriate for analysis.	In a prior study, IRB #107551, we retrospectively reviewed the charts of patients that had ascending aortic aneurysm repairs, with and without aortic valve replacement, and established an institutional database to gain insight into treatment outcomes, including mortality, complications, and morbidity secondary to treatment. The goal of this project is to create an institutional aortic disease and disorder database by updating this existing database to include descending aortic aneurysms through retrospectively gathering patient diagnoses, pathologic variables, demographics, comorbidities, treatment modalities, and outcomes of patients treated at LUMC with any available medical records (electronic and paper). Much of this information is already being collected in accordance with the Joint Commission, the Society of Thoracic Surgeons, and the Society for Vascular Surgery.	Research Computing Services	Small	Q2	03/2022	12/2023	In Progress	Green - On Target, No Risk	Ron Price	Susan Zelisko	Susan Zelisko
77	ICR	3908	C	Public Health Sciences	Frances Weaver	Frances Weaver	23-Research Computing Services	Conduct epidemiologic studies supporting FDA's public health mission	Title: Conduct epidemiological studies supporting FDA's public health mission This project is a potential initiative that would allow LUC to participate in the FDA's BEST EHR program. This program is sponsored by the FDA/CDC, in partnership with IBM, and seeks to link participants' EHR data to conduct epidemiological studies supporting the FDA's public health mission of post-market safety and effectiveness surveillance of biologic products. The program provides participants access to a wide ranges of epidemiological studies that the FDA/CDC may conduct. The "fixed-fee" award/contract provides funding for a predetermined number of informatics data queries and services (manual chart reviews) provided by LUC's Clinical Research Office (CRO). ITS SOW: Retrospective/Observational clinical research project. Activities include: 1) patient cohort identification; 2) data query development; 3) data extraction from Epic Clarity/PCORI datamart/CTSA datamart/CRDB; and 4) data formatting as appropriate for analysis.	This project has the potential to increase FDA/CDC research opportunities for range of LUC faculty. These opportunities support LUC's research and public health missions. The potential first project involves characterization and estimate of background rates of COVID-19 vaccine-related adverse events of interest in the general population and counts of vaccine exposures in the general population using existing PCORnet data.	Research Computing Services	Medium	Q2	04/2022	12/2023	In Progress	Green - On Target, No Risk	Ron Price	Susan Zelisko	Susan Zelisko
78	ICR	3234	C	Parkinson	Kathleen Bobay	Kathleen L Bobay	23-Research Computing Services	University of Chicago CTSA/ITM Project Efforts (LEAF)	This project is part of an on-going effort that is funded by the CTSA and through University of Chicago's Institution for Translational Medicine (ITM). The goal of the project is to create an OMOP-based clinical data repository that can be access via a tool from the University of Washington call 'LEAF'. The OMOP repository (deidentified data) would be refreshed quarterly and the LEAF application would operate in a 'federated' manner allowing researchers to discover patient cohorts across participating institutions. This is a long-term development effort and the LEAF is not expected to be operational before some time in 2022. ITS SOW: Retrospective/Observational clinical research project. Activities include: 1) patient cohort identification; 2) data query development; 3) advanced analytics components; 4) natural language processing component; 5) data extraction from Epic Clarity; 6) OMOP data model development; 7) LEAF application implementation; and 8) data formatting as appropriate for analysis.	This is a large-scale clinical data repository and supporting end-user application project (LEAF) that seeks to allow our clinical researcher the ability to locate potential patient study cohorts at peer-institutions across the Chicago area. Goal of the project are to increase clinical research (including prospective trials) among the Chicago CTSA institutions.	Research Computing Services	Medium	Q2	01/2020	12/2023	In Progress	Green - On Target, No Risk	Ron Price	Ron Price	Steven Birch
79	ICR	3315	C	Ophthalmology	Charles Bouchard	Charles S Bouchard	23-Research Computing Services	Sight Outcomes Research Collaborative (SOURCE)	This project is a request join the 'Sight Outcomes Research Collaborative' (SOURCE) consortium. The project has been initiated by SSOM's Ophthalmology Department. The SOURCE consortium is a collaboration of academic ophthalmology programs dedicated to building a large-scale de-identified clinical data repository that can be utilized to support clinical research targeting eye healthcare. SOURCE is located at the University of Michigan and currently has 6 participating AMCs. Recent communications indicate that 20+ additional institutions are in progress. A recent news release is here: https://medicine.umich.edu/dept/ophthalmology/news-publications/annual-report/2018-19-featured-stories/machine-learning-technology-used-provide-personalized-care Basic SOURCE statistics from UMICH website. 'Based on the success of this initiative at Kellogg, other academic ophthalmology departments nationwide are now sharing their data in a new collaborative arrangement with SOURCE. The database contains more than 500,000 patients with ocular diseases, 1.2 million office visits, 36,000 eye surgeries, 8 million laboratory test results, 17.8 million medication orders and 530,000 images of the retina' ITS SOW: IT SOW: Large-scale Retrospective/Observational clinical research project. Activities include: 1) patient cohort identification; 2) data query development; 3) advanced analytics components; 4) natural language processing component; 5) medical image extraction; 6) data extraction from Epic Clarity/CRDB/ARIA; 7) data formatting as appropriate for analysis; and 8) periodic refreshes or data extracts.	This collaboration will allow LUC faculty to access large-scale data repositories targeting eye healthcare. The project would greatly expand to the potential size of targeted patient cohorts. Additionally, the project would significantly increase access to potential collaborations (and collaborators) that are participating in the consortium. External funding may become available through sponsored projects/programs through the SOURCE consortium.	Research Computing Services	Large	Q2	04/2021	12/2023	In Progress	Green - On Target, No Risk	Ron Price	Susan Zelisko	Susan Zelisko

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80	ICR	3321	C	Nursing:Niehoff School of	Kim Oosterhouse	Kim Oosterhouse	23-Research Computing Services	Using the Evidence: Developing an ICU Delirium Protocol	Title: Using the Evidence: Developing an ICU Delirium Protocol Delirium is a common yet significant brain disorder in critically ill patients and is associated with the development of serious outcomes for patients' safety and quality of care. Patients in the intensive care unit (ICU) are at high risk for developing delirium because of predpitating delirium risk factors. Most of these delirium risk factors are preventable. Effident delirium management strategies focus on reduding patient exposure to avoidable risk factors, such as sepsis, exposure to sedatives, sleep disturbance, immobility, and electrolyte imbalance. It is crudal for nurses to posses adequate knowledge about delirium to prevent ICU delirium and provide effedive patient care through early recognition of the disorder. This DNP project will focus on the importance of nursing contributions to delirium prevention and management with the goal of changing current nursing delirium assessment and management protocols through evidence-based practice nursing education. These goals will achieve comprehensive and high-quality nursing care within the surgical and trauma ICU. ITS SOW: Retrospedive/Observational dinical research project. Adivities include: 1) patient cohort identification; 2) data query development; 3) advanced analytics components; 4) natural language processing component; 5) data extraction from Epic Clarity/PCORI datamart/CTSA datamart/CRDB; and 6) data formatting as appropriate for analysis.	Educate ICU nurses to improve their knowledge on delirium, proper utilization of valid delirium assessment tools and develop appropriate patient care protocols to prevent delirium and provide adequate management to ICU patients.	Research Computing Services	Large	Q2	06/2020	12/2023	In Progress	Green - On Target, No Risk	Ron Price	Ron Price	Steven Birch
81	ICR	3708	C	Radiology	Atul Mallik	Atul Mallik	23-Research Computing Services	Practical Advanced Imaging Biomarkers for Pituitary Macroadenoma Cavernous	Title: Practical Advanced Imaging Biomarkers for Pituitary Macroadenoma Cavernous Sinus Invasion and Gross Tumor Resection Our overall goal is to improve image-based surgical planning and outcomes for patients with pituitary macroadenomas, the third most common intracranial tumor that accounts for 25% of planned intracranial surgeries. Results vary, but a large meta-analysis estimated complete surgical resection of pituitary macroadenomas in only 20% of cases. More experienced surgeons and high volume centers have higher rates of complete resection approaching 75% (3, Germanwala, personal communication). Regardless, incomplete tumor resection is associated with increased morbidity, induding higher rates of tumor progression and repeat surgery. Historically, radiologists have used magnetic resonance imaging (MR/MRI) to evaluate cavernous sinus invasion (CSI) as an imaging finding associated with more complex surgery and incomplete resection. However, neuroradiologist evaluation of CSI in dinical practice is not very accurate, or at least widely variable (8). Briefly, commonly used criteria don't account for 3D information and are most accurate for the 'easy' cases of no invasion or frank invasion, but are least accurate for a dinically significant number of 'difficult' intermediate cases. The intermediate cases are the ones for which accuracy would add the most value. This is a widely discussed issue, also documented in the literature, that remains unresolved. Furthermore, other macroadenoma features also likely affect resedability. Our preliminary research suggests tumor consistency impacts whether it can be completely resected. Softer tumors are associated with shorter surgery and complete resection, while harder, often more fibrous, tumors are associated with longer surgery and incomplete resection. We also see that a macroadenoma's peripheral features may be more predidive of gross resection than its central features (Germanwala, personal communication). In terms of dinical significance, our surgeons would like to have as much information about resedability in advance to a) schedule adequate operating room time, but possibly also to b) stratify and allocate more challenging cases to a more experienced or skull base fellowship trained surgeon, all of which would lead to better outcomes. Apparent diffusion coefficient and T2 values are two candidate MR parameters that may help estimate tumor fibrous content or 'hardness'. Both CSI and tumor consistency are amenable to advanced image analysis techniques, induding 3D volume of interest and conformational analysis, image texture and other quantitative image feature analysis and artifidal intelligence (AI) approaches However, the current literature applying	Our first objective is to develop 3D, quantitative image based predidive criteria or models for cavernous sinus invasion (CSI) and compare them with existing criteria, using intraoperative findings as the reference standard. A related objective is to create an automated computer algorithm for the 3D tradng, or segmentation, of pituitary macroadenomas to make gathering 3D data from the images easier. Our next objective is to identify 3D imaging biomarkers for pituitary adenoma tumor hardness and adherence to adjacent structures that may be helpful for predicting gross total resection. This work builds upon our published preliminary findings. Our final objective is to develop a robust automated algorithm for predicting pituitary macroadenoma gross total resection, induding their 3D and quantitative imaging features, and dinical and pathologic features as needed. Our ultimate goal is to create an accurate, effident, and intuitive dinical tool to provide added value for radiologists and surgeons for pituitary macroadenoma management.	Research Computing Services	XSmall	Q2	10/2021	12/2023	In Progress	Green - On Target, No Risk	Ron Price	Ron Price	Steven Birch
82	ICR	3795	C	Microbiology	Susan Baker	Nina Clark	23-Research Computing Services	Repository of Infectious Disease Samples of Unknown Origin (RIDU)	Title: Repository of Infectious Disease Samples of Unknown Origin (RIDU) Outbreaks of emerging pathogens have the potential to cause global pandemics, as exemplified by SARS-CoV-2, which is responsible for the pandemic of COVID-19 (Zhou et al., 2020; Wu et al., 2020; Zhu et al., 2020). Rapid identification of pathogens is essential for controlling any potential outbreak. With the rapid advancements in sequending and bioinformatic analysis, it is now possible to identify novel pathogens from patient samples. Once the pathogen is identified, appropriate measures can be taken to limit the spread of the pathogen. In addition, rapid diagnostic methods can be developed, and therapeutics identified to counteract the infectious agent. Here, we will collect and store dinical specimens (nasal pharyngeal swab samples, bronchial alveolar lavage samples, serum samples) that would normally be discarded. These samples will be stored for future studies aimed at identifying emerging pathogens, or variants of existing pathogens. These samples may be used for pathogen discovery or for pathogen characterization. The availability of these samples will fadlitate surveillance for outbreaks of emerging or existing pathogens. ITS SOW: Retrospedive/Observational dinical research project. Adivities include: 1) patient cohort identification; 2) data query development; 3) data extraction from Epic Clarity/PCORI datamart/CTSA datamart/CRDB; and 4) data formatting as appropriate for analysis.	To obtain and bank for future pathogen discovery research, de-identified samples that would otherwise be discarded from 250 patients experiending infectious disease-like symptoms that are either negative for known agents, or experiending severe symptoms from a known agent which raises suspidon that there may be another unknown cause. To create a database with non-identifiable relevant dinical information linked to these samples for future research related to pathogen discovery.	Research Computing Services	XXSmall	Q2	01/2022	12/2023	In Progress	Green - On Target, No Risk	Ron Price	Susan Zelisko	Susan Zelisko

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83	ICR	3835	C	Emergency Medicine	Megan Rech	Megan Rech	23-Research Computing Services	Desmopressin for Intracerebral Hemorrhage in Patients on Antiplatelet Agent	Title: Desmopressin for Intracerebral Hemorrhage in Patients on Antiplatelet Agents Desmopressin is a vasopressin analog that promotes platelet adhesion to the endothelium by increasing the endothelial release of Von Willebrand factor and enhances the activity of platelets. The Guidelines for Reversal of Antithrombotics in Intracranial Hemorrhage from the Neurocritical Care Sodety and the Sodety of Critical Care Medicine, and the European Guidelines suggest considering desmopressin in patients with intracranial hemorrhage who were taking antiplatelet agents prior to presentation, despite a paudty of evidence to support use in this setting. The research goal of this project is to determine if desmopressin decreases hematoma expansion in ICH and traumatic brain injury patients across a large number of patients presenting to emergency departments at a number of centers across the United States.	The objectives of the proposed study are to: Determine if desmopressin decreases hematoma expansion in patients on antiplatelet therapies presenting to the ED with ICH. Determine if desmopressin decreases hematoma expansion in patients traumatic brain injury. Explore the impact of desmopressin in ICH patients on home antiplatelet therapies on modified rankin scale (mRS) at discharge and 90 days. Compare outcomes across desmopressin dosing strategies, including 0.3 mcg/kg versus 0.4 mcg/kg and 'capping' the dose across a range of institutional practices. Describe the safety and efficacy of desmopressin and other blood products (e.g. four factor prothrombin complex concentrate) in patient on concomitant anticoagulants.	Research Computing Services	XXSmall	TBD	TBD	TBD	On Hold	Green - On Target, No Risk	Ron Price	Susan Zelisko	Neelam Balasubramanian
84	ICR	3934	C	Cardiology	Gregory Aubert	Gregory Aubert	23-Research Computing Services	Dilated Cardiomyopathy (DCM) in Cancer Patients on therapy	Title: Dilated Cardiomyopathy (DCM) in Cancer Patients on therapy: The Loyola Onco-DCM Registry Dilated cardiomyopathy (DCM) is a dinical diagnosis manifesting as dilation and impaired contraction of the left ventride or biventrides in the absence of any abnormal loading conditions like hypertension or a coronary artery disease (eg, LVEF ITS SOW: Retrospedive/Observational dinical research project. Adivities include: 1) patient cohort identification; 2) data query development; 3) data extraction from Epic Clarity/PCORI datamart/CTSA datamart/CRDB; and 4) data formatting as appropriate for analysis.	Aim 1: To examine dinical characteristics and adherence to dinical practice guidelines for the management of DCM among cancer patients across LUMC Aim 2: To investigate the outcomes of cancer patients with DCM at LUMC Aim 3: To investigate genetic predisposition of cancer patient with DCM	Research Computing Services	XXSmall	TBD	TBD	TBD	New	Green - On Target, No Risk	Ron Price	Susan Zelisko	Steven Birch
85	ICR	4136	C	School of Nursing	Kathleen Bobay	Kathleen Bobay	23-Research Computing Services	Examining Impact of Severe COVID-19 on Immunocompromised Patients	Title: Examining Impact of Severe COVID-19 on Immunocompromised Patients COVID-19, a severe respiratory illness resulting from infection with SARS-CoV-2, has a wide range of outcomes and severities, ranging from asymptomatic to sever lung damage requiring hospitalization and intensive care with mechanical oxygen delivery. So far, few medications have shown significant efficacy in improving outcomes for people hospitalized with COVID-19. Recent, remdesivir (RDV), and anti-viral agent know to inhibit the viral ran-dependent, RNA polymerase was shown to inhibit SARS-CoV-2 in vitro and to shorten recovery time snd reduce all-cause mortality for adults hospitalized with COVID-19 in the ACTT-1 dinical trail and in studies comparing open labs RDV use to patients receiving standard of care in a real-world retrospective cohort, RDV was asodated with higher rates of day 14 recovery and lower day 14 day mortality and lower day 28 mortality. ITS SOW: Retrospedive/Observational dinical research project. Adivities include: 1) patient cohort identification; 2) data query development; 3) data extraction from Epic Clarity/PCORI datamart/CTSA datamart/CRDB; and 4) data formatting as appropriate for analysis.	Outcomes for patients with pre-existing immunosuppressive conditions hospitalized with severe COVID-19 will be worse than those for patients without pre-existing immunosuppressive conditions.	Research Computing Services	XXSmall	TBD	TBD	TBD	On Hold	Green - On Target, No Risk	Ron Price	Susan Zelisko	Susan Zelisko
86	IA	3828	C	Cancer Biology	Neil Clipstone	Andrew Dingwall	25-SSOM	Integrated MD/PhD Academic Dashboard	To create a single application that would allow all educational, academic performance and evaluation data on MD/PhD students to be readily accessed by the MD/PhD program directors and appropriate SSOM and Graduate School administrators. Currently, all educational, academic performance and evaluation data for students within the MD/PhD program is located within multiple independent databases across SSOM, the University and the Graduate School and is not readily accessible by the MD/PhD program directors. These datasets include STARRS, ARIC, the Educational Dashboard (Student Grade Report) within SSOM and LOCUS and GSPS within the University and the Graduate School. This is problematic, as access to the data is critical to reviewing student progress and providing appropriate mentoring and guidance to each student, as well as monitoring and ensuring the overall success of the program.	MD/PhD students are provided with a full scholarship by SSOM and therefore represent a significant investment for the University. Creating a fully integrated Academic Dashboard for MD/PhD students will allow for program staff to more carefully and more readily monitor student progress and performance as they progress through the program, and as a result will allow the program to give students appropriate mentoring and guidance. In addition, creation of a single free-standing dashboard will facilitate the generation of reports to support ongoing continuous quality improvement activities.	Academic& Faculty Support	Medium	Q3	10/2022	01/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Warren Frands	Greg Klitz
87	AOS	3609	C	Information Technology Services	Daniel Vonder Heide	Kathy Chavez Dominik	4-Construction Projects	FY22 Classroom & Digital Signage Refresh - Phase 1	Refresh and upgrade the existing audio-visual equipment at Health Sdence Campus SSOM 345 and SSOM 375. Replace a total of five Dynasign players (running Windows 7) with current Dynasign players (running Windows 10) around the Health Sdence Campus. Replace failing Digital Signage display in lobby of Schreiber Center at the Water Tower Campus. Replace three failing touch panels and outdated Crestron processors for the following spaces in Arrupe College at the Water Tower Campus: MH 260, MH 334, and MH 360. Refresh and upgrade the existing audio-visual equipment at Arrupe College MH 150 Refresh and upgrade the existing audio-visual equipment at Arrupe College MH 160 (as per the request of Jennifer Boyle Asodate Dean of Arrupe College) Co-project leads Wes Morris and Ryan Sabo.	This project benefits Loyola students, faculty and staff by proadively keeping dassroom and information technologies updated.	Academic& Faculty Support	Small	Q3	07/2021	01/2023	In Progress	Green - On Target, No Risk	Kathy Chavez Dominik	Ryan Sabo	Kathy Chavez Dominik
88	AOS	4054	C	Psychology	Raymond Dye Jr	Adrienne Riessle	4-Construction Projects	Equipment Refresh in Conference Room Coffey 228	Assist the Psychology Department in upgrading the existing equipment in their conference room Coffey 228. The scope of work indudes a new projector, power condition, amp, and HDMI auto switcher.	The equipment in the Psychology Department's conference room is over 12 years old. Updating their conference room with new technology will lessen the number of service calls to the space produding more effident meetings.	Academic& Faculty Support	Small	Q3	07/2022	01/2023	In Progress	Green - On Target, No Risk	Kathy Chavez Dominik	Clyde Nelson	Kathy Chavez Dominik
89	DSA	4157	M	Controller	Susan Malisch	Teresa Krafdsin		Baker Tilly Internal Audit - IoT Systems	Perform a Physical-to-cyber & Internet of Things (IoT) Systems Security audit as part of its core IA adivities for fiscal year (FY) 2023. IoT devices are used for automating and remotely controlling certain physical infrastructure, as well as collecting and processing university data. Both of which increase the cybersecurity risk exposure of the university. These devices are part of specific IoT systems (e.g., door locks, security cameras, HVAC, fire alarm systems) connected to the LUC network and therefore the Internet. These systems impact all faculty, staff, students, and visitors to campus.	The objedive of this audit is to evaluate the security practices implemented on a sample of high risk IoT systems (e.g., door control systems that control access to physical spaces on campus) and validate they are following LUC's polides and procedures and industry leading security practices. Then we would provide recommendations for enhanding the current security of the university's IoT systems.	Administrative Initiatives	Medium	Q3	11/2022	01/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Jim Sibenaller	Jim Sibenaller

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90	AOS	3913	M	Information Technology Services	Daniel Vonder Heide	Daniel Vonder Heide		SCCM Migration and Upgrade	Loyola University Chicago's SCCM environment serves a crudal role in providing security updates, application deployments, OS upgrades, and much more to our user base. To support our growing user base and to ensure scalability, the SCCM environment must be upgraded to meet best practice requirements provided by Microsoft. This indudes: 1.) Migrating the SCCM host server and its roles from Windows Server 2012 to Windows Server 2019 2.) Migrating the SCCM SQL host server to Windows Server 2019 3.) Upgrading SCCM from version 2103 to version 2111 or higher.	Upgrading Loyola's endpoint management platform will enable Desktop Services to move towards more modern management methods and will provide a flawless self-service experience to the user base. Additionally, the SCCM upgrade will allow desktop engineers to work more efficiently and effectively as system administrators.	Continuous Service Development	Medium	Q3	04/2022	01/2023	In Progress	Lime - On Target, Minimal Risk, Minor Concerns, Under Control	Dan Vonder Heide	Florence Yun	Charles Zelinski
91	IA	4064	M		Judy Sunvold	Judy Sunvold		Persona Application and Hardware Upgrade	We have a program Persona and we need to get it upgraded and onto the new server. This upgrade will also require a new install of SQL Server.	This upgrade is required to make sure the server requirements are in supported status.	Infrastructure	Small	Q3	07/2022	01/2023	In Progress	Green - On Target, No Risk	Xiomara Franco	Caroline Mwangi	Caroline Mwangi
92	AOS	3689	M	Information Technology Services	Daniel Vonder Heide	Charles Zelinski		Printer Server Replacement	Update the network printer server system. The print server allows faculty and staff to install network printers on their Loyola workstations. This system also allows ITS to manage the network printers deployed across all the Chicagoland campuses. This indudes the ability to update drivers, set default settings, and manage access to network printers. The current network printer server is based on an old Microsoft print server utility that is no longer being developed. It only supports Windows-based workstations and requires Internet Explorer which will no longer be supported as of June 15, 2022.	The current network printer server is based on an old Microsoft print server utility that is no longer being developed. It only supports Windows-based workstations and requires Internet Explorer which will no longer be supported as of June 15, 2022. A new printer server would add support for a wider range of devices induding Macs and mobile devices. It would also centralize print information making it possible to track and report print counts, locations, etc. Additionally, it would introduce a user-friendly interface allowing a better self-service experience.	Administrative Initiatives	Large	Q3	10/2021	01/2023	In Progress	Green - On Target, No Risk	Dan Vonder Heide	Charles Zelinski	Charles Zelinski
93	IA	4161	M	Human Resources	Ariana Lewis	Ariana Lewis		Skillsoft | Loyola | Perdpio Implementation	Human Resources is working with Skillsoft to transition from Skillport (luc.skillport.com) to Perdpio (luc.perdpio.com). This initiative will focus on launching Business Skills courses during the 2022 ' 2203 academic year for all Faculty and Staff.	Skillsoft has requested assistance with reviewing and completing the attached SAML information exchange document (i.e., Perdpio SAML Info Exchange.doc). This step will greatly streamline the process.Scope (if provided): Jeff - I am reaching out for your assistance with providing SSO support for Skillsoft's Perdpio. Similar to the request that was shared when we implemented Skillsoft's Skillport (luc.skillport.com), HR would like to partner with your team to establish an SSO connection between LUC and Skillsoft (specifically for Perdpio).	Administrative Initiatives	Medium	Q3	10/2022	01/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Warren Frands	Warren Frands
94	DSA	3746	M	Information Technology Services	Susan Malisch	Susan Malisch		Baker Tilly Advisory Review - Research Data Security	The objective of the data security requirements in research advisory review is to assess the processes and practices for identifying, executing, managing, and responding to data security requirements within contracts, grants, and cooperative agreements for sponsored research. This could indude validating certain processes and practices were implemented as required for a sample of requirements, then recommending potential leading practices for addressing data security risks and requirements.	Ensures data agreements are such that data is secured properly for research projects.	Administrative Initiatives	Medium	Q3	09/2021	02/2023	In Progress	Lime - On Target, Minimal Risk, Minor Concerns, Under Control	Susan Malisch	Jim Sibenaller	Ron Price
95	INF	4144	M	College of A&S - LSC	Asim Gangopadhyaya	Asim Gangopadhyaya		Quinlan Life Science Lab Card Access Installation	This project consist of adding card access for multiple labs spaces within Quinlan.	This project will improve security for lab spaces that contain expensive equipment and also eliminate the cost and need of managing keys.	Infrastructure	Small	Q3	08/2022	02/2023	In Progress	Green - On Target, No Risk	David Wieczorek	David Wieczorek	Jaime Herrera
96	AOS	4107	M	Information Technology Services	Daniel Vonder Heide	Daniel Vonder Heide		Intune Co-Management - Pilot Program	Implement Intune Co-Management. Intune is a foundational component of modern management. It empowers institutions to provide a more robust hybrid and remote experience. Phase 1: Pilot Program	Intune is a foundational component of modern management. It empowers institutions to provide a more robust hybrid and remote experience Institutional Value: Leverage Intune and Autopilot to create an "Out of Box" deployment for Faculty/Staff workstations Unlock doud-based workloads (polides, applications, remote support tools) More robust asset management Increased security and device visibility Augmented Windows update deployment solution	Continuous Service Development	XLarge	Q3	09/2022	03/2023	New	Green - On Target, No Risk	Dan Vonder Heide	Charles Zelinski	Charles Zelinski
97	INF	2694	M	Information Technology Services	Jeffrey Apa	Dan Vonder Heide		Call Accounting system replacement	Replacement of Call Accounting system. The Call Accounting System is used to cost calls for budget purposes and to report on this usage to the owning departments. The existing software is no longer supported by the manufacturer and can only operate on a Windows 98 PC, which is also not supported.	The current system is end of life and requires an update. Keeping this system updated with allow for the use of call tracking to continue. Call tracking is useful for investigations and departmental call details which are used for billing purposes.	Infrastructure	Medium	Q4	04/2018	06/2023	On Hold	Green - On Target, No Risk	Dan Vonder Heide	Dave Gabrovich	Dan Vonder Heide
98	IA	4066	M		Todd Malone	Erasto (Eddie) Martinez-Nieto		T-Rex (Transfer Rule Extractor) Client Installation & PeopleSoft Config	This project upon completion would enable the interface and automation of weekly export/import of articulation rules / data tables (i.e. new and up-to-date course articulations) from PeopleSoft to Transferology Lab (administrative portal) for public access in Transferology (public view / portal). The T-Rex dient installation involves (in our PS test environment):1. Downloading the dient2. Placing it on a server with Java 8 accessible3. Configuring the 2 properties files (I will assist with this)4. Creating the database user and granting SELECT access to the tables listed in the docs5. Confirming that firewall access is granted for access to the PeopleSoft database and out to our transfer.org (and test.transfer.org) IP addresses6. Calling the run-trex.sh script and making sure there are no errorsa. If there are no firewall issues connecting to test.transfer.org, the T-Rex dient will send its log to us as well, so we can see if there are any errors.Also, a query of PS for Standardized Exams is needed so that that data is brought into Transferology correctly. The dient developer will take the results from the PS query and create a crosswalk file which changes the formatting to be imported correctly to Transferology.The last setup step is checking that the data in Test Transferology Lab looks like you would expect (source schools and equivalendes).After this, you can copy the T-Rex dient to a prodution server, completing steps 3-6 above (pointing to your production PeopleSoft database and production transfer.org and creating the production database user, if necessary).Additional Task: I am requesting a review of the SQL Code for the existing PS articulation query to identify exceptions in the data for configuration of the T-Rex dient.A PDF document with complete instructions is available for download at https://dients.collegesource.com/home/download/attachments/109281573/Introducing-PeopleSoft-T-Rex2019-0909.pdf?version=1&modificationDate=1569879013820&api=v2	To support the university's transfer student recruitment activities and enrollment goals and improvement to transfer student services as follows-by showing prospective transfer students how their courses will transfer to inform their planning and decision-making to apply to the university-by assisting advisors, students and parents in making educated decisions in relation to transferring credits such as with transfer planning and mapping-increasing assurance in the public (students and parents) that courses taken at another college or university are recognized and can be accepted for transfer credit by LUC Other Rationale:-to reduce the significant time and labor will take staff members to update Transferology (which is expected to occur twice a year) that can be redirected to other priorities that support transfer student recruitment and enrollment-to decrease likelihood of inconsistendes with course articulation rule updates and increases reliability of imported information because the configuration will enable a standardized handling of rules and exceptions	Administrative Initiatives	Large	Q2	TBD	12/2023	New	Green - On Target, No Risk	Xiomara Franco	Mike Martin	Mike Martin

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99	DSA	2636	M	Information Technology Services	Susan Malisch	Jim Sibenaller		GDPR Analysis & Process Implementation	Research new General Data Protection Regulation (GDPR) requirements and how they apply to LUC. Regulation goes into effect on May 25, 2018 in the EU. GDPR requirements apply to any organization doing business in the EU or that processes personal data originating in the EU, be it the data of residents or visitors.	To protect LUC from incurring administrative fines which are allowable under Artide 83 of the GDPR for non-compliance with the new regulations.	Administrative Initiatives	Large	TBD	12/2017	TBD	On Hold	Lime - On Target, Minimal Risk, Minor Concerns, Under Control	Jim Sibenaller	Jim Sibenaller	Jim Sibenaller
100	IA	3914	M	ENROLLMENT SYS RES & REPORTING	Paul Roberts	Tim Heuer		GPEM Phase III - Scholarships Entered in Slate Exported to LOCUS	Scholarships Entered in Slate Exported to LOCUS as works in UGRD - Preferred by August for Pilot Program approved by the Office of the Provost	With the Provost's office initiative to approve scholarships in Slate, the scholarship interface is the important next step in the development process.	Administrative Initiatives	Large	TBD	TBD	TBD	On Hold	Lime - On Target, Minimal Risk, Minor	Xiomara Franco	Mike Martin	Mike Martin
101	DSA	4194	M	Controller	Susan Malisch	Teresa Krafcisin		2023 Deloitte Audit of Finandal Systems - IT Portion	Annual Audit of finandal systems, Infor/Lawson and LOCUS by Deloitte.	Ensure finandal systems infrastructure and processes are secure and have minimal risks.	Administrative Initiatives	Medium	TBD	04/2023	TBD	New	Green - On Target, No Risk	Jim Sibenaller	Jim Sibenaller	Jim Sibenaller
102	IA	3526	M	Wellness Center	Joan Holden	Joan Holden	22-COVID-19 Priorities	LOCUS Immunizations Module - Add COVID-19	Requesting enhancements to the custom LOCUS Immunizations module to add capability for tracking COVID-19. Modifications will be made to store COVID-19 immunization data for students, but not allow modifications through the module. Entry and validation of a student's immunization data will take place outside LOCUS, and information will only be passed to LOCUS for display-only access after final approval by the Wellness Center.	The LOCUS Immunizations module will continue to be the final resting place for all student immunizations, even if entered, validated and approved outside the module.	Administrative Initiatives	Medium	TBD	05/2021	TBD	On Hold	Yellow - Target in Jeopardy, Risks Being Managed, Unknowns Exist	Dawn Fitzgerald	David Kestler	Terese Villalobos
103	IA	4108	M	SSOM Administration	Michael Budzynski	Michael Budzynski	23-Research Computing Services	VeloseResearch Version 12 Upgrade	Upgrade VeloseResearch from v11 to v12.	Upgrading the latest stable version of Velos will address a number of defects contained in version 11 while providing enhancements for functional users.	Research Computing Services	Medium	Q3	09/2022	01/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Enrique Olmo	Mary Bunker
104	IA	2873	M	Registration & Records	Rita Vazquez	Rita Vazquez	3-LOCUS Enhancements	Required FERPA Training for LOCUS access	We should evaluate if available training resources that cover FERPA are suffident, or if we need to develop our own training material to be delivered through Sakai. We must have a method for tracking and reporting completion and renewal of the training. Completion information will need to be communicated to the appropriate parties that manage LOCUS access so that they do not assign access until the training is complete. Simple completion of the training may not be enough. We should consider the use of a minimal 'passing' score and require anyone who does not meet the minimum to retake the training and pass it before receiving access to LOCUS.	As a matter of best practice for FERPA compliance, it should be required that any employee (staff, student workers, and faculty) who will have access to student data through LOCUS complete FERPA training before receiving access. Additionally, all LOCUS users should be required to renew their FERPA training on an annual basis.	Continuous Service Development	Large	TBD	07/2019	TBD	Approved	Green - On Target, No Risk	Dawn Fitzgerald	Xiomara Franco	Xiomara Franco
105	INF	4071	M		Peter Schlecht	Carrie Clark	4-Construction Projects	HSC Wellness Center	This construction project will develop new space at the HSC campus a wellness center for students on the 4th floor of Cuneo. The space will be equipped with network, wireless and voice connectivity.	Students at the HSC campus will have the same access to wellness resources as does the WTC and LSC.	Infrastructure	XSmall	Q3	07/2022	01/2023	In Progress	Green - On Target, No Risk	Jeffrey Apa	Michael Catania	David Wieczorek
106	INF	4171	M	Facilities-Office of VP	Peter Schlecht	Peter Schlecht	4-Construction Projects	Granada Store Front (AT&T) Remodel for Community and Family Services.	This project is to remodel the old AT&T store front in Granada Canter. This remodel project is to create a new space for the Community and Family services center currently on the 3rd floor of Granada.	They would move to this store front location for easier access to their patients and customers.	Infrastructure	Small	Q3	10/2022	01/2023	In Progress	Green - On Target, No Risk	David Wieczorek	Jaime Herrera	Jaime Herrera
107	AOS	3688	M	Information Technology Services	Daniel Vonder Heide	Kathy Chavez Dominik	4-Construction Projects	Tobin Hall Technology Improvements	Make technology improvements to SSOM Cuneo Building Room 190 (Tobin Hall) which is a 200-seat dassroom used for first-year medical student dasses, LUHS/Trinity Grand Rounds, and other Health Sdences or community-based large events. In addition, to support the increased demand for HyFlex dassrooms and remote programs, these upgrades would indude ceiling microphones and multiple cameras.	Industry standards have moved from analog to digital necessitating the upgrade of SSOM Cuneo Building Room 190 (Tobin Hall), a 200-seat dassroom used for first-year medical student dasses, LUHS/Trinity Grand Rounds, and other Health Sdences or community-based large events.	Academic & Faculty Support	Large	Q1	12/2021	08/2023	In Progress	Green - On Target, No Risk	Dan Vonder Heide	Ryan Sabo	Kathy Chavez Dominik
108	DSA	4025	M	Information Technology Services	Jim Sibenaller	Jim Pardonek	5-Security Projects	Remediation Efforts in Response to Law School Malware Infection	This is a placeholder project for the long Term Remediation Efforts in Response to Law School Malware Infection.	Required correction to secure users and network from future attacks.	Infrastructure	Medium	Q3	06/2022	01/2023	In Progress	Green - On Target, No Risk	Jim Sibenaller	Diane Haberkorn	Jim Pardonek
109	DSA	4225	M	Information Technology Services	Susan Malisch	Susan Malisch	5-Security Projects	2023 Network Segmentation Testing	A segmentation check is a series of penetration tests used to validate that less-secure networks are not able to communicate with high-secure networks (typically the CDE). PCI-DSS requirement 3.2 states that segmentation controls must be tested and validated every 6 months on a regular basis.	Reduction of risk to the University through identification of information security risks and prioritization of risk mitigation activities. Maintain PCI compliance.	Administrative Initiatives	Small	Q3	01/2023	01/2023	New	Green - On Target, No Risk	Jim Pardonek	Ashour Daniel	Ashour Daniel
110	DSA	4226	M	Information Technology Services	Susan Malisch	Susan Malisch	5-Security Projects	2023 Security Assessment	Security Assessments 2023 The annual security assessment is conduded on various applications and infrastructure components as part of the information security program. Each year items are selected for review based on the assumed risk to the university. This also indudes a mandatory external penetration test of the high security environment (required for PCI compliance). Items for FY23-24 indude: - Penetration Testing for High Security Network - Other components TBD	Reduction of risk to the University through identification of information security risks and prioritization of risk mitigation activities. Maintain PCI compliance.	Administrative Initiatives	Medium	Q2	04/2023	10/2023	New	Green - On Target, No Risk	Jim Pardonek	Chris Campbell	Chris Campbell
111	DSA	4227	M	Information Technology Services	Cory O'Brien	Susan Malisch	5-Security Projects	PCI-DSS Compliance Review 2023	PCI-DSS Compliance Review 2023 The PCI DSS Preparedness Assessment will validate adherence to independent QSA validation testing, to identify any defidendes that would result in non-compliance, remediation of defidendes and/or provide recommendations for effective countermeasures. This effort indudes a required penetration test	The PCI DSS Preparedness Assessment will validate adherence to independent QSA validation testing, to identify any defidendes that would result in non-compliance, remediation of defidendes and/or provide recommendations for effective countermeasures. This effort indudes a require penetration test.	Administrative Initiatives	XLarge	Q2	04/2023	10/2023	New	Green - On Target, No Risk	Jim Pardonek	Aleksandra Stosovic	Aleksandra Stosovic
112	DSA	4228	M	Information Technology Services	Susan Malisch	Jim Sibenaller	5-Security Projects	PII Program 2023	PII 2023 Project: Continuation of the existing Personally Identifiable Information program per the University's PII Polides. This indudes the deployment of technologies to scan, identify and remediation of PII found on university devices. It also indudes the identification of data steward roles within university departments to assist with the program activities. Program also indudes Rome, LUREC and Cuneo Mansion and Gardens.	Continued reduction of the overall risk to the university regarding the exposure of personally identifiable information (PII).	Administrative Initiatives	XXLarge	Q2	01/2023	12/2023	New	Green - On Target, No Risk	Jim Sibenaller	Yuan Liu	Yuan Liu
113	DSA	3955	M	Information Technology Services	Jim Sibenaller	Jim Pardonek	5-Security Projects	Firewall SSL decryption	Internet traffic has been transitioning to SSL encryption with over 40% of traffic being encrypted. The result is an inability to inspect this traffic for malware, ransomware, and viruses. This project will improve our inspection capability at the firewall by decrypting the traffic during inspection then re-encrypting the traffic for delivery at the workstation. According to Palo Alto - Every day, more internet traffic is being encrypted. Some reports show upwards to 90-95% of traffic is now encrypted, depending on the platform. This will only increase in the future, espedally, with search engines like Google starting to use HTTPS, and that means more things are encrypted.	Reduction of risk by giving the UISO the ability to view inside HTTPS traffic as it passes through the Palo Alto Networks firewall. Without SSL Decryption, the university has no access to the information inside an SSL packet, with no visibility for hidden applications and threats. The project is predicated with the purchase of new, more powerful edge firewalls as well as a means to distribute an encryption certificate to all faculty and staff workstations. BYOD risks will be evaluated as well.	Administrative Initiatives	XLarge	TBD	05/2022	TBD	On Hold	Green - On Target, No Risk	Jim Sibenaller	Chris Campbell	Chris Campbell

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Row Nbr	Group	PSS #	Priority	Primary Customer	Sponsor	Requestor	Program	Project Name	Project Description	Institutional Impact Statement	Strategic Category	T-Shirt Sizing	Est. Compl. (QTR)	Start Month (MM/YYYY)	Go Live Month (MM/YYYY)	Status	Health	ITS Sponsor	Project Manager	ITS Contact
114	INF	3149	M	Information Technology Services	Jim Sibenaller	Jim Sibenaller	7-BCDR/Failover	Phase 2 Disaster Recovery Fiber Installation Project	This project consists of the installation of fiber infrastructure from 9 buildings to key locations on campus to minimize network outages in the event of a data center disaster at the Lakeshore campus.	This project will provide redundant network connectivity to 9 buildings across the Lakeshore campus. Once completed, the risk of a network outage will be reduced allowing for continued access to services and applications for students, faculty and staff.	Infrastructure	Medium	Q3	11/2020	01/2023	In Progress	Yellow - Target in Jeopardy, Risks Being Managed, Unknowns Exist	Jeffrey Apa	Jaime Herrera	Jaime Herrera
115	INF	3700	M	Information Technology Services	Jeffrey Apa	David Wieczorek	7-BCDR/Failover	Campus Fiber Upgrade LSC/WTC	This project consists of upgrading fiber infrastructure between our data center to 12 buildings on the Lakeshore and Water Tower campuses.	This project will increase network bandwidth to 12 individual buildings from 1GB to 10 GB. The buildings that will be upgraded are Campion Hall, Flanner, Mundelein, Parking Structure, Simpson, Canisius, 6317 Broadway, Seattle, Xavier, Lemoyne, Burrows and McGuire. Once complete, network access for all computers or equipment in the above buildings will be greatly improved for students, faculty and staff.	Infrastructure	Medium	Q3	10/2021	01/2023	In Progress	Yellow - Target in Jeopardy, Risks Being Managed, Unknowns Exist	Jeffrey Apa	Jaime Herrera	Jaime Herrera
116	IA	3935	M	Controller	Teresa Krafcisin	Teresa Krafcisin	8-Advancement	Improve functionality of scholarship management platforms	This project was initiated to address Address Baker-Tilly audit comments. Baker-Tilly noted that departments/schools across the University utilize different platforms for managing scholarships (e.g., Blackbaud/Academic Works, SLATE, PowerBI, manual excel spreadsheets). Some schools consistently use the Blackbaud/Academic Works platform, while others use different platforms. In addition, there are common challenges noted with LUC's version of Blackbaud/Academic Works. Advancement and Finandal Aid need to dedde the optimal design for scholarship management across the University to create a more effident and effective process. After the optimal business process is determined, coordinate with Information Technology Services to consider the appropriate system solution(s).	Improves process by minimizing ineffidendes in the scholarship management process, decreases potential that applicable candidates are not selected due to incomplete or inaccurate information and reduces errors or gaps in information due to manual processes (e.g., excel spreadsheets). This project focuses on awarding the available gift and endowment scholarship funds, with the goal of ensuring timely awarding of available funds to students. The business process review will consider opportunities to better leverage available tools induding Blackbaud / Academic Works or consider other tools. The business process design may also indude designating champions from each area that contributes to this process to develop training materials and formal process documents.	Administrative Initiatives	Large	Q3	07/2022	01/2023	In Progress	Green - On Target, No Risk	Dawn Fitzgerald	Alxa Navarro	Mary Bunker