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<th>Row</th>
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<th>Project Name</th>
<th>Program Name</th>
<th>Project Description</th>
<th>Institutional Impact Statement</th>
<th>Strategic Category</th>
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<td>1</td>
<td>IA</td>
<td>1538</td>
<td>School of Nursing</td>
<td>9-Student Experience Lifecycle</td>
<td>School Based CRM Pilot with Stakeholders</td>
<td>No centralized process for collecting, storing, maintaining, updating, deactivating; information resides in several Excel spreadsheets and Outlook folders. A centralized system will increase efficiency to accessing current partnership information, process automation features will increase efficiency, data analytics will support engagement strategies.</td>
<td>Continuous Service Development</td>
<td>Medium</td>
<td>Q3</td>
<td>07/2021</td>
<td>02/2023</td>
<td>In Progress</td>
<td>Green - On Target, No Risk</td>
<td>Dawn Fitzgerald</td>
<td>Heath Chester</td>
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<td>Information Technology Services</td>
<td>9-Student Experience Lifecycle</td>
<td>Student Mentoring - Central Hub (PeopleGrove)</td>
<td>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.</td>
<td>Student Technology Support</td>
<td>Medium</td>
<td>Q2</td>
<td>07/2021</td>
<td>10/2022</td>
<td>In Progress</td>
<td>Green - On Target, No Risk</td>
<td>Dawn Fitzgerald</td>
<td>Ashley Walcott</td>
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<td>3</td>
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<td>1510</td>
<td>Neurology</td>
<td>9-Student Experience Lifecycle</td>
<td>Student Mentoring - SOM Sub-Hub (PeopleGrove)</td>
<td>Implement a new “sub-hub” of the PeopleGrove mentoring solution for Stetch School of Medicine. The sub-hub is intended to provide students with greater support, guidance and interpersonal connections throughout their medical education. It will also provide the following: Bring greater cohesion and unity to the Stetch student body.</td>
<td>Student Technology Support</td>
<td>Small</td>
<td>Q1</td>
<td>01/2022</td>
<td>09/2022</td>
<td>In Progress</td>
<td>Green - On Target, No Risk</td>
<td>Dawn Fitzgerald</td>
<td>Ashley Walcott</td>
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<td>4</td>
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<td>3767</td>
<td>School of Social Work</td>
<td>9-Student Experience Lifecycle</td>
<td>PeopleGrove Mentoring Platform - School of Social Work Hub</td>
<td>Implement a new hub of the PeopleGrove mentoring solution for School of Social Work. Providing the School of Social 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.</td>
<td>Student Technology Support</td>
<td>Small</td>
<td>Q1</td>
<td>01/2022</td>
<td>09/2022</td>
<td>In Progress</td>
<td>Green - On Target, No Risk</td>
<td>Dawn Fitzgerald</td>
<td>Ashley Walcott</td>
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<td>5</td>
<td>IA</td>
<td>3768</td>
<td>Parkinson</td>
<td>9-Student Experience Lifecycle</td>
<td>PeopleGrove Mentoring Platform - Parkinson Hub</td>
<td>Implement a new hub of the PeopleGrove mentoring solution for Parkinson School of Health Sciences 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.</td>
<td>Student Technology Support</td>
<td>Small</td>
<td>Q1</td>
<td>04/2022</td>
<td>09/2022</td>
<td>In Progress</td>
<td>Green - On Target, No Risk</td>
<td>Dawn Fitzgerald</td>
<td>Ashley Walcott</td>
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<td>6</td>
<td>IA</td>
<td>3769</td>
<td>School of Nursing</td>
<td>9-Student Experience Lifecycle</td>
<td>PeopleGrove Mentoring Platform - School of Nursing Hub</td>
<td>Implement a new hub of the PeopleGrove mentoring solution for Marcela Neisw School of Nursing. Providing MRSN 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.</td>
<td>Student Technology Support</td>
<td>Small</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>New</td>
<td>Green - On Target, No Risk</td>
<td>Dawn Fitzgerald</td>
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<td>Information Technology Services</td>
<td>27-LDE Consumable Experience</td>
<td>ITS Portal Pilot</td>
<td>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.</td>
<td>Continuous Service Development</td>
<td>Medium</td>
<td>Q1</td>
<td>01/2021</td>
<td>09/2022</td>
<td>In Progress</td>
<td>Green - On Target, No Risk</td>
<td>Jim Sibonaker</td>
<td>Kelly Peer</td>
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<td>I-OFFICE OF THE VP &amp; CO</td>
<td>Jim Sibenaller</td>
<td>Jim Sibenaller</td>
<td>27-LDE</td>
<td>LDE Digital Experience: OIS Application Portal</td>
<td>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 OUD and Provo B2B today) with MFA.</td>
<td>By requiring all internal traffic to authenticate with a OUD, Password, and MFA, current web content will be protected by authorized LUC users and mitigate risk of external threats.</td>
<td>Administrativer Initiatives</td>
<td>XLarge</td>
<td>TBD</td>
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<td>Major Gifts</td>
<td>Karen Pacero</td>
<td>Karen Pacero</td>
<td>B-Advancement</td>
<td>ADVANCED - CSM RFP</td>
<td>A CRM assessment for Advancement was completed by Blue Slate consulting in January 2020 with the recommendation to replace the current Advance 2017 system due to the current platform nearing end of life and no longer being functionally enhanced. A CRM RFP process for vendor selection was approved by Advancement and Finance and will be led by a consulting partner in the alumni advancement system market. Selection of a consulting partner to lead the RFP process will be coordinated by ITS and Advancement. CRM requirements to include flexible data model, intuitive UI, centralized reporting, platform support, integration potential and GL friendliness.</td>
<td>A new system will provide enhanced functionality and improved relationships with Loyola Alumni.</td>
<td>Continuous Service Development</td>
<td>Large</td>
<td>TBD</td>
<td>TBD</td>
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<td>Major Gifts</td>
<td>Karen Spuhler</td>
<td>Karen Spuhler</td>
<td>B-Advancement</td>
<td>NAV - Advanced CRM Implementation</td>
<td>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 delivery and continuous support.</td>
<td>A new system will provide enhanced functionality and improved relationships with Loyola Alumni.</td>
<td>Continuous Service Development</td>
<td>Large</td>
<td>TBD</td>
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<td>A</td>
<td>Registration &amp; Records</td>
<td>Koilys Maliett</td>
<td>Rita Vasquez</td>
<td>Course &amp; Curriculum Mgmt (CourseLeaf)</td>
<td>Implementation of the CourseLeaf course and curriculum management system (selected by the RFP project 3147).</td>
<td>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 policies from a single-source. It is expected that the software will improve efficiency and workflow for curriculum and course changes.</td>
<td>Continuous Service Development</td>
<td>Large</td>
<td>TBD</td>
<td>TBD</td>
<td>Q3</td>
<td>06/2021</td>
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<td>Provost’s Office</td>
<td>Paul Roberts</td>
<td>Lester J Manzano</td>
<td>EAB - NFlatP</td>
<td>EAB Navigate - Phase 2</td>
<td>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.</td>
<td>EAB Navigate is a Student Success Platform. Initial implementation focused on selected functions from Navigate Staff targeted toward Student Advisor relationships, rollout of Navigate Student mobile app, and pilot of Academic Planning for about 100 new students. Impact of Phase 2 is TBD.</td>
<td>Student Technology Support</td>
<td>Large</td>
<td>Q3</td>
<td>Q1</td>
<td>01/2022</td>
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<td>13</td>
<td>IA</td>
<td>3175</td>
<td>A</td>
<td>Student Affairs - Admissions</td>
<td>James Mendez</td>
<td>Darrell E Nabers</td>
<td>SSDM Administration System Replacement</td>
<td>An evaluation of 3rd party solutions (including but not limited to Workday and Sales) needs to be completed to replace the SSDM STARRS system used for registration and records at HSC. The SSDM STARRS system replacement was recommended by Darrell Nabers as the system is currently &quot;home-grown&quot; and is not fully supported by AMCIMC or able to retain historical data for reporting purposes. The new systems needs to run in parallel with existing until the project is complete.</td>
<td>This effort will deliver great value to the admissions team including 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</td>
<td>Academic &amp; Faculty Support</td>
<td>XLarge</td>
<td>Q3</td>
<td>Q3</td>
<td>06/2021</td>
<td>01/2023</td>
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<td>Information Technology Services</td>
<td>Susan Mallek</td>
<td>Jim Sibenaller</td>
<td>Data Governance &amp; Integrity</td>
<td>Partnership with the Office of Institutional Effectiveness to create a data governance process model for the University. This will include creating policies for data access, controls, security, privacy, source of truth definition and data cleanup.</td>
<td>Data needs to be validated and controlled so that source of truth are defined and obvious. Good, clean data will enhance the ability to service students more effectively.</td>
<td>Administrativer Initiatives</td>
<td>XLarge</td>
<td>Q3</td>
<td>Q3</td>
<td>04/2021</td>
<td>01/2023</td>
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<td>3039</td>
<td>A</td>
<td>Provost’s Office</td>
<td>Badia Abad</td>
<td>Badia S Abad</td>
<td>24-Faculty Admin- Architecture Strategy-FARS</td>
<td>Faculty administration would like to adopt EAB interface 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.</td>
<td>Support One Loyola with a single Faculty review and administration system.</td>
<td>Academic &amp; Faculty Support</td>
<td>XLarge</td>
<td>Q3</td>
<td>Q3</td>
<td>07/2020</td>
<td>09/2022</td>
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16  IA  3075  A Finance Office of VP-CFO Rebecca Gomez Klein Rebecca Gomez Klein 24-Faculty Admin Re-architecture Faculty Salary Planning Consolidate the two Faculty Salary Planning (FSP) applications (HSC and Lakeside) into one streamlined application that will be utilized by the Provost Office, Finance, and HR. The application may feed data from Lawson, PDL, and other necessary applications. This is an issue from the ongoing Faculty Information System initiative and would need to be in place in time for 2022 merit increases. 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. Administratively Initalites Large $01/2021 09/2022 In Progress One Loyola Center, Resources, Under Control Diane Fitzgerald Warren Francis Warren Francis

17 IA  3196  A Information Technology Services Badia Ahad Jim Silberkeller 24-Faculty Admin Re-architecture PARs 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 an 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 efficiencies. Academic & Faculty Support Large $11/2020 12/2022 On Hold One Loyola Center, Resources, Under Control Diane Fitzgerald Warren Francis Replace Jebamalai data

18  IA  3188  A Provost's Office Badia Ahad Badia S Ahad 24-Faculty Admin Re-architecture Faculty Activity Reporting (replaces digital measures) Implement Interfolio's Faculty Activity Reporting module (Faculty 180) to replace Digital Measures. Support One Loyola with a single Faculty administration system. 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. Support One Loyola with a single Faculty administration system. Medium $01/2020 06/2022 In Progress Yellow - Target in Accepy, Risk Managed, Under Control Jackie Heaney Warren Francis Warren Francis

19  IA  3723  A Provost's Office Badia Ahad Badia Ahad 24-Faculty Admin Re-architecture SIC Electronic FT 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 streamline the UVD creation process that will allow new faculty to get their UVDs as soon as possible. Support One Loyola with a single Faculty administration system. Medium $10/2020 12/2022 In Progress Green - On Target, No Risk Diane Fitzgerald Warren Francis Replace Jebamalai data

20  IA  3734  A Provost's Office Badia Ahad Badia Ahad 24-Faculty Admin Re-architecture Process review of the badge UVD and Badge Creation The UVD and Badge creation needs to be streamlined. This project is to streamline the process needed to create UVDs in order to generate University badges in a more timely manner. Currently, the process takes too long to generate a badge. This sometimes prevents faculty from having access to the buildings that they are teaching in. This process will streamline the UVD creation process that will allow new faculty to get their UVDs as soon as possible. Support One Loyola with a single Faculty administration system. Medium $10/2020 12/2022 In Progress Green - On Target, No Risk Diane Fitzgerald Warren Francis Replace Jebamalai data

21 IA  3735  A Human Resources Danielle Harrison Danielle Harrison 24-Faculty Admin Re-architecture SSRs in HR Leave 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 SSR requests each month. HR would like to streamline the process and automate this process as much as possible. HR would like to continue the use of a spreadsheet each month for all the approved SSR requests. This allows HR to upload the SSR requests into the HR/Payroll system instead of individual and manually coding each request into the HR/Payroll system. This will save HR time and minimize errors. Continuous Service Development Medium $11/2020 12/2022 In Progress Green - On Target, No Risk Diane Fitzgerald Warren Francis Replace Jebamalai data

22 IA  3796  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 Doctrine and Sharepoint to their process will provide additional automation and long-term security. Support One Loyola with a single Faculty administration system. Large $11/2020 12/2022 In Progress Green - On Target, No Risk Diane Fitzgerald Warren Francis Replace Jebamalai data

23 INF 3399  A Information Technology Services Susan Malich Jeffrey Apa 25-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. 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. Continuous Service Development L Large $03/2021 12/2022 In Progress Yellow - Target in Accepy, Risk Managed, Under Control Jeffrey Apa Diane Haberkorn Jeffrey Apa
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<td>Information Technology Services</td>
<td>Susan Malik &amp; Melvin Fitzgerald</td>
<td>Shawn Fitzgerald</td>
<td>28-LDE Transformation: Innovation &amp; Digitalization</td>
<td>Lude Chatbot: Reporting, Governance, and Support</td>
<td>The Lude Chatbot has been piloted in several locations on luc.edu 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 efficiently handling support and upgrade tasks, and for enhancing our metrics for reporting.</td>
<td>Defining processes and governance for maintaining content helps Lude relevant and as a value-add in the luc web environment and spread ownership and accountability beyond ITS. Establishing repeatable reporting and storing utility metrics will help leadership understand the ROI.</td>
<td>Continuous Service Development</td>
<td>Large</td>
<td>Q2</td>
<td>09/2021</td>
<td>12/2022</td>
<td>In Progress</td>
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<td>Shawn Fitzgerald</td>
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<td>Human Resources</td>
<td>Danielle Hanson &amp; Melvin Fitzgerald</td>
<td>Danielle Hanson</td>
<td>28-LDE Transformation: Innovation &amp; Digitalization</td>
<td>Chatted - Human Resources</td>
<td>Chatbot: AI/ML</td>
<td>This project is to implement and deploy the Digital Assistant / Chatbot technology within Human Resources. Point the test to answers on the HR website or knowledge bases we have and then refine answers based on feedback.</td>
<td>Alize the HR staff to spend time answering and assisting our customers on more difficulty questions and inquiries.</td>
<td>Continuous Service Development</td>
<td>Medium</td>
<td>TBD</td>
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<td>Green - On</td>
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<td>Student Center for Student Services</td>
<td>Helen Burns</td>
<td>Helen Burns</td>
<td>28-LDE Transformation: Innovation &amp; Digitalization</td>
<td>Chatted - Academic Advising</td>
<td>PlaceHolder - Chatbot: Academic Advising - answer questions from students</td>
<td>Implementing Lude may reduce time finance department spends fielding commonly asked customer service questions.</td>
<td>PlaceHolder - Chatbot: Academic Advising - answer questions from students</td>
<td>Continuous Service Development</td>
<td>Large</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
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<td>Target, No Risk</td>
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<td>27</td>
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<td>Financial Systems</td>
<td>Rebecca Gonzales &amp; Melvin Fitzgerald</td>
<td>Rebecca Gonzales</td>
<td>28-LDE Transformation: Innovation &amp; Digitalization</td>
<td>Lude Chatbot: Implementing Finance</td>
<td>Finance would like to put Lude on their luc.edu webpages and create content. They may also wish to integrate Lude with Lawson for commonly asked employee questions.</td>
<td>Implementing Lude may reduce time finance department spends fielding commonly asked customer service questions.</td>
<td>Implementing Lude may reduce time finance department spends fielding commonly asked customer service questions.</td>
<td>Continuous Service Development</td>
<td>Medium</td>
<td>TBD</td>
<td>TBD</td>
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<td>Target, No Risk</td>
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<td>A</td>
<td>Financial Assistance</td>
<td>Paul Roberts</td>
<td>Tobyn Friar</td>
<td>Financial Aid Award Letter Processes - Aid Year 2023</td>
<td>FA Award Letter processes include ISIR loads, related checklist processing, packaging and award letters. The group of custom batch programs which help to facilitate this process is known at Loyola as the &quot;Starting Line up.&quot; Last year, the Award Letter processes are starting three months earlier due to a change in federal regulations.</td>
<td>Financial 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, 2021 for Aid Year 2022-2023.</td>
<td>Continuous Service Development</td>
<td>Medium</td>
<td>Q4</td>
<td>10/2021</td>
<td>05/2023</td>
<td>In Progress</td>
<td>Green - On</td>
<td>Target, No Risk</td>
<td>Shawn Fitzgerald</td>
<td>Caroline Mwangi</td>
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<td>Wellness Center</td>
<td>Joan Holden</td>
<td>Joan Holden</td>
<td>State Immunization Module migration - Lucus to Health App</td>
<td>Currently, students save the state immunization details in Lucus and drop off a fluorescence card to the wellness center for validation. Wellness team validates add scans and stores all immunization record into Docfinity. By leverage health app functionality, users will be able to upload their immunization records into Docfinity and store them in Docfinity. As part of this project, the Business Intelligence team will build the compliance engine to identify noncompliant students and will setup a process in health app to inform students and take required actions. Also, compliance engine will communicate with Lucus and share noncompliant student details.</td>
<td>The current repository for immunization data at Loyola University Chicago is Fragmented. The 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 facilitate 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.</td>
<td>Continuous Service Development</td>
<td>Large</td>
<td>Q2</td>
<td>03/2022</td>
<td>10/2022</td>
<td>In Progress</td>
<td>Green - On</td>
<td>Target, No Risk</td>
<td>Shawn Fitzgerald</td>
<td>Reina Sbaliani</td>
</tr>
<tr>
<td>30</td>
<td>DSA</td>
<td>3174 A</td>
<td>A</td>
<td>Physiology</td>
<td>Rehan Singh</td>
<td>Rehan Singh</td>
<td>Review and Evaluate Proposed Research Administration Solutions</td>
<td>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.</td>
<td>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.</td>
<td>Research Computing Services</td>
<td>XLarge</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>Approved</td>
<td>Green - On</td>
<td>Target, No Risk</td>
<td>Shawn Malach</td>
<td>Jim Schieffer</td>
</tr>
<tr>
<td>31</td>
<td>IA</td>
<td>3935 A</td>
<td>A</td>
<td>Registration &amp; Records</td>
<td>Alina Vazquez &amp; Melvin Fitzgerald</td>
<td>Alina Vazquez</td>
<td>Academic Program Plan Auto Discontinuation Process</td>
<td>This project is to implement the &quot;automated discontinuation of student program/plan&quot; that was created in 2010. The process was designed to discontinue, in batch, records of students that remained in a process to replace the existing legacy processes that rely on LOCUS student data.</td>
<td>Establishing a sustainable discontinuation process is necessary to achieve and maintain the integrity of student data in LOCUS. Clean/discontinued data will positively impact downstream systems and processes that rely on LOCUS student data.</td>
<td>Continuous Service Development</td>
<td>Large</td>
<td>Q1</td>
<td>07/2022</td>
<td>11/2022</td>
<td>Approved</td>
<td>Green - On</td>
<td>Target, No Risk</td>
<td>Roman Franco</td>
<td>Natir Palai</td>
</tr>
<tr>
<td>32</td>
<td>IA</td>
<td>3950 A</td>
<td>A</td>
<td>Student Center for Student Services</td>
<td>John Campbell</td>
<td>Thomas Catania</td>
<td>Dewar - Tuition Insurance Enhancements</td>
<td>Dewar Tuition Insurance enhancements: 1) Track history of activity(changes in ISIR) Build a staff page for the purpose of listing all student and administrator activity(changes in ISIR) In that history, track how the choice was made (during registration or viewing class schedule/app). Add any and all current and new correspondence, emails to students/ parents/gaids to SCs</td>
<td>These project enhancements are needed for the purpose of improving the current customer service available to the impacted population.</td>
<td>Continuous Service Development</td>
<td>Medium</td>
<td>Q3</td>
<td>TBD</td>
<td>03/2023</td>
<td>New</td>
<td>Green - On</td>
<td>Target, No Risk</td>
<td>Roman Franco</td>
<td>David Keeler</td>
</tr>
</tbody>
</table>
33 1A 3743 A Facilities-Office of VP
Kane Henning
Kane Henning
Energy Management, Compliance, Mobile Enrollement - Phase III (Archibus)
Implement Archibus as the new identified space and asset management technology for Loyola University.
Facilities Management (FM) completed their RFP process to identify Archibus as the new space management system for Loyola University. FM just completed phase 2 of 3 implementation this May. They are now ready to start Phase 3 of this implementation. Phase III would provide Mobile functionality, Compliance, and Utility Modules to complete the Archibus implementation.
Administrative Initiatives
Large
Q1
02/2022
07/2022
On Progress
Green - On Target, No Risk
Jim Sibert
Warren Francis
Warren Francis

34 1A 3823 A School of Nursing
Lorna Pinnegar
Anne Mc Cormack
TAMS Evaluation and Implementation
TAMS 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, Lotus/People Soft, etc.).
Currently the TAMS 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
Large
Q1
05/2022
09/2022
On Progress
One-On-One Target; Minor Risk; Minor Concerns; Under Control
Dawn Rogers
Warren Francis
Dawn Fitzgerald

35 1SA 3852 A Graduate School
Susan Malach
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, facilitates 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
06/2023
06/2023
On Progress
Green - On Target, No Risk
Jim Sibert
Anne Mcdonald
Rebecca Jebelalai

36 1A 3808 A Wellness Center
Joan Holden
Joan Holden
1S-Loyola Mobile Projects
Implementation of Mobile Check-in For Wellness Center
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 books) for Wellness Center patients. Consent solution (replacing signature pads) for treatment of patients.
Administrative Initiatives
Large
Q1
01/2022
09/2022
On Progress
One-On-One Target; Minor Risk; Minor Concerns; Under Control
Dawn Rogers
John McGivney
John McGivney

37 1SA 3853 A Physiology
Susan Malach
Bharvan Singh
Implement Single Conflict of Interest Platform for University
Currently, there are different applications that university members use to complete Conflict of Interest Disclosures (COD). University members use COD application for yearly COD completion requirement. LSC Graduate school uses IFAP system for research faculties to complete COD based on their research project and ISC 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 Conflict of Interest Disclosures based on their need. This will help streamline COD process for administrators and help university members to identify COD requirements from a single application. This project also will help to incorporate NSMP-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 COD requirements and implement conflict of interest requirements through a single solution. By incorporating NSMP-33 federal directive in our university Conflict of Interest process, university would uptake 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 NSMP-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
Large
Q2
04/2022
12/2022
On Progress
One-On-One Target; Minor Risk; Minor Concerns; Under Control
Jim Sibert
Rebecca Jebelalai
Rebecca Jebelalai

38 1A 3889 A Campus Transportation
Gretchen Carey
Gretchen Carey
Pars 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 near 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
01/2023
01/2023
On Progress
Green - On Target, No Risk
Romana Franco
John McGivney
John McGivney
<table>
<thead>
<tr>
<th>Row</th>
<th>Group</th>
<th>PS#</th>
<th>Priority</th>
<th>Primary Customer</th>
<th>Sponsor</th>
<th>Requestor</th>
<th>Program Name</th>
<th>Project Name</th>
<th>Project Description</th>
<th>Institutional Impact Statement</th>
<th>Strategic Category</th>
<th>T-Shirt Sizing</th>
<th>Est. Compl (QTR)</th>
<th>Targeted Start Month (MM/YYYY)</th>
<th>Targeted Finish Month (MM/YYYY)</th>
<th>Status</th>
<th>Health</th>
<th>Contact Name</th>
<th>Project Manager</th>
<th>ITS Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>39</td>
<td>IA</td>
<td>2869</td>
<td>A</td>
<td>Purchasing</td>
<td>Teresa</td>
<td>Brian</td>
<td>Travel &amp; Expense Management</td>
<td>Loyola is seeking a vendor to provide a travel and expense management platform(s) in support of the entire travel and expense management process from pre-trip approval to post-trip expense review, reconciliation, reimbursement and reporting.</td>
<td>Streamline the travel and expense management processes across the University. Outcomes will be efficiency based for travelers, expense submitters and accounts payable processing.</td>
<td>Continuous Service Development</td>
<td>Large</td>
<td>TBD</td>
<td>07/2019</td>
<td>TBD</td>
<td>On Hold</td>
<td>Green - On Target, No Risk</td>
<td>Mary Bunker</td>
<td>Mary Bunker</td>
<td>Jim Sibenaller</td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>IA</td>
<td>2958</td>
<td>A</td>
<td>School of Nursing</td>
<td>Annie</td>
<td>Annie</td>
<td>Automate HSC Parking/ID Processes</td>
<td>Automate process for getting HSC IDs and parking for HSC students, faculty, and staff (should impact MNSON, Parkinson &amp; SSOM, but not sure how these other groups are processing these requests). HSC IDs and Parking for LUC employees are granted once we have LUC Lawson ID numbers, which LUMC Parking can lookup. This does not apply to students and a manual process is being done currently. Looking for LUC to work with LUMC to create a feed or interface from LUC source system so that Parking can reference a list of HSC students eligible for HSC IDs and Parking. Would still need to ensure we can request bulk ID processing. This request is a followup of system changes by Trinity (Workday) at HSC. Changes to Trinity systems (Workday) require a change in processing for HSC student IDs/Parking permit. This impacts Nursing and Parkinson students - and, potentially, SSOM students. This project will automate the batch process for new students.</td>
<td>Administrative Initiatives</td>
<td>Medium</td>
<td>Q1</td>
<td>04/2020</td>
<td>09/2022</td>
<td>In Progress</td>
<td>Lime - On Target, Minor Risk, Under Control</td>
<td>Dawn Fitzgibbon</td>
<td>Ashley Walcott</td>
<td>Ashley Walcott</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
We are requesting to relocate the Student Emergency Contact database (information from our homegrown SQL relational student database and the Emergency Contact info fields in JHLOCUS) to target HSC. We would like to replace this application tier to commodity hardware running an Oracle database (Oracle 11g) and the Emergency Contact info fields in JHLOCUS to target HSC.

We would like to evaluate the impacts and benefits of moving the LOCUS application from Slate into LOCUS. We would like to make necessary enhancements to load student cell phone numbers into iServer for reporting and modeling purposes. This will help us to reach students more effectively and streamline student contact and outreach, allowing for departments to reach students more effectively.

By putting these data extracts in Interfolio’s F180 data extracts for Faculty and course data can be shared with Deans. This provides us better tracking of goals and the result of the activities that were planned.

LOCUS

We are requesting to run the LOCUS system for personnel outside the medical school (e.g., Student Affairs down at the main campus) and not just the individuals who have access to STARRS. In emergent cases, there is the essence of it and it is not always possible for personnel at other campuses to get in touch with someone who has STARRS immediately.

We would like to provide a second-factor for authentication, we are enabling MFA for PeopleAdmin, per Danielle Hanson and Jim Sibenaller. This is an MFA app enablement project.

LOCUS

Another enabling research about the possibility of developing an objects API at loads.

LOCUS

We would like to evaluate the impacts and benefits of moving the LOCUS application tier from IBM AIX Unix to RedHat Linux. This would allow us to better report results to Deans, Leaders and others who can be shared with Deans.

LOCUS

We would like to receive a review of SOC 2 report and needs to be migrated to the cloud. The application is used by the accounting team. The request is for a review of SOC 2 report to be put on a project list for the SOC 2 assurance engagement.

LOCUS

We are requesting to put a project on the list for ITS assistance regarding the migration from server to cloud. Again, the users of this application very interested in working with someone who has SOC 2 immediately.

LOCUS

We would like to provide a second-factor for authentication, we are enabling MFA for PeopleAdmin, per Danielle Hanson and Jim Sibenaller. This is an MFA app enablement project.

LOCUS

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LOCUS

We would like to provide a second-factor for authentication, we are enabling MFA for PeopleAdmin, per Danielle Hanson and Jim Sibenaller. This is an MFA app enablement project.
The authenticator service (Multi-Factor) that is used across several brand services, such as Adtech, People Grove, Zoom, and others, requires the users to be authenticated. This upgrade to the Multi-Factor Authentication services will enhance the security. The deployment of a digital biometric platform will help in increasing the service level and ensuring compliance with the security standards.

The authentication service will be provided by implementing a digital biometric platform that enhances the authentication process and increases the service level. The digital biometric platform will be deployed to enhance the security and ensure compliance with the security standards. The deployment of the digital biometric platform will help in increasing the service level and ensuring compliance with the security standards.

The implementation of an additional biometric factor will provide an additional layer of security. The biometric factor will be used in addition to the existing authentication methods to provide an additional layer of security. The implementation of an additional biometric factor will provide an additional layer of security.

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The Cancer Center Auditors is heavily used by both UOC and LoCM users for classes and special events. The existing system has been problematic, resulting in a temporary solution which has been extended for another year. This process involves a new project and control system [Choice]. The current process involves a two-step process: first, a manual input of event information into the Cancer Center Auditors, followed by a second step where the information is entered into the LoCM system. This process is time-consuming and prone to errors. The new system will streamline the process and reduce errors, improving the overall user experience.

In order to streamline the process, the following changes will be made:

1. The current process will be improved by integrating the Cancer Center Auditors and LoCM systems. This will allow for real-time updates and reduce the risk of errors.
2. A new user interface will be developed to make the system more user-friendly.
3. Training sessions will be conducted to ensure that all staff members are comfortable with the new system.
4. Regular reviews will be conducted to assess the effectiveness of the new system and make any necessary adjustments.

The new system will be implemented in two phases: the first phase will focus on integrating the systems, while the second phase will involve training and testing. The final phase will include the implementation of the new system in all departments.

The current process will be replaced by the new system, which will be implemented in phases, starting with the Cancer Center Auditors and progressing to the LoCM system. The new system will be tested thoroughly to ensure its reliability and effectiveness.

The table below summarizes the current process and the proposed changes:

<table>
<thead>
<tr>
<th>Current Process</th>
<th>Proposed Changes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manual input of event information into Cancer Center Auditors followed by input into LoCM system.</td>
<td>New user interface, real-time updates, and reduced risk of errors.</td>
</tr>
<tr>
<td>Time-consuming and prone to errors.</td>
<td>Streamlined process with improved user interface.</td>
</tr>
</tbody>
</table>

The new system will be monitored closely to ensure its effectiveness and any necessary adjustments will be made. The goal is to have the new system fully integrated and operational by the end of the next quarter.
The overarching objective of this proposal is to develop a technical solution to be deployed with assistance to patients with non-applicable CBOs. The goal that we are proposing to achieve is to reduce the duplication of forms for those patients who are enrolled in the same plan. This objective is expected to be achieved through the PHO implementation, which will facilitate the automated collection of data from various sources and the integration of systems to streamline the workflow processes. Furthermore, the proposal includes the implementation of a Data Governance framework to ensure data quality and consistency. This project will involve close collaboration with stakeholders from various departments, including IT, Finance, and Legal. The project is estimated to be completed by the end of the fiscal year.
<table>
<thead>
<tr>
<th>Project</th>
<th>Project Name</th>
<th>Program</th>
<th>Sponsor</th>
<th>Description</th>
<th>Category</th>
<th>Target</th>
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<tr>
<td>37-1A 2021 0</td>
<td>Academic Advising/Services</td>
<td>Jennifer Linder</td>
<td>Enterprise Content Management</td>
<td>Enhance Academic Advising/Services to support the University's strategic initiatives</td>
<td>Medium</td>
<td>Target, No Risk</td>
<td>John McGivney, Tony Vavaras, Tony Phillips</td>
<td>Jennifer Linder, Jennifer Kaier</td>
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<tr>
<td>38-1A 2021 0</td>
<td>Registration/Enrollment</td>
<td>Nick Vaden</td>
<td>LOCSU Enhancements</td>
<td>Batch Updates on LOCSU Class Schedule</td>
<td>Medium</td>
<td>Target, No Risk</td>
<td>Eric Strohal, Karen C. Jones</td>
<td>Jennifer Linder, Jennifer Kaier</td>
</tr>
<tr>
<td>39-1A 2021 0</td>
<td>Information Technology</td>
<td>Scott Salazar</td>
<td>ITU-LED - Digital Collaboration and Communication</td>
<td>The project will support the University's strategic initiatives</td>
<td>Medium</td>
<td>Target, No Risk</td>
<td>Jeffrey Ayres, John McGivney, Tony Vavaras</td>
<td>Jennifer Linder, Jennifer Kaier</td>
</tr>
<tr>
<td>40-1A 2021 0</td>
<td>Office of International Programs</td>
<td>Marillow Carter</td>
<td>LOCSU to Italy (Terra Dotta) - contact international students</td>
<td>The project will support the University's strategic initiatives</td>
<td>Medium</td>
<td>Target, No Risk</td>
<td>Jennifer Linder, Jennifer Kaier</td>
<td>Jennifer Linder, Jennifer Kaier</td>
</tr>
<tr>
<td>41-1A 2021 0</td>
<td>Student Affairs/Admissions</td>
<td>Susan Paech</td>
<td>Student Affairs/Admissions</td>
<td>The project will support the University's strategic initiatives</td>
<td>Medium</td>
<td>Target, No Risk</td>
<td>Jennifer Linder, Jennifer Kaier</td>
<td>Jennifer Linder, Jennifer Kaier</td>
</tr>
</tbody>
</table>
Acquire Training System

During a recent University Audit it was recommended by Baker Tilly that the department investigates and procure a software solution for maintaining all department training materials and history. The current process involves manual tracking and updating of courses by state law. The software would expedite requests for training materials as needed and help to keep it in compliance with state requirements.

Title: Experience with the Pulmonary Embolism Response Team at LUHS

Academic venous thromboembolic disease is a common disorder with several incidences of approximately 30,000-60,000/year in the US. Acute pulmonary embolism (PE) is a heterogeneous disease process and presentation varies widely from asymptomatic to rapidly fatal. The current primary care PE cases present as sudden death. PE related morbidity and mortality are strongly influenced by critical characteristics at presentation as well as rapid diagnosis and initiation of therapy. The mortality of treatment in acute PE is systemically antagonized with the primary aim to avoid clot propagation. In a subset of patients whose presentation has high-impact features for decompensation, rapid diagnosis and effective therapy can reduce long-term morbidity and mortality. The goal of therapy is aimed at both pharmacological thrombolysis and surgical retrieval of the clot. Appropriate use of catheter-directed thrombolysis may be the most effective approach to acute PE cases. The key to effective management is coordination between the medical and surgical teams. The decision to evacuate therapy depends on the urgency of the clinical situation measured against the risks of mortality, morbidity, and bleeding. The major questions during acute PE management are: 1) Are patients suitable for intravenous thrombolytic therapy? 2) What is the optimal anticoagulation therapy? 3) Does a dedicated PERT team reduce patient hospitalization length of stay? 4) Does a particular intervention (catheter directed thrombolysis, surgical embolectomy, or systemic tPA) confer a benefit in patients with submassive PE? 5) Does a dedicated PERT team reduce patient hospitalization length of stay? 6) Does a particular intervention (catheter directed thrombolysis, surgical embolectomy, or systemic tPA) confer a benefit in patients with submassive PE? 7) Does a dedicated PERT team reduce patient hospitalization length of stay? 8) Does a particular intervention (catheter directed thrombolysis, surgical embolectomy, or systemic tPA) confer a benefit in patients with submassive PE? 9) Does the timing of the intervention in stable patients with submassive PE affect outcomes?

The current reimbursement of Campus Safety training document extraction and tracking is a filing cabinet and some PC documents. Responding to queries about possible problems, FAQs, and other content on the current system is not scalable and efficient with an electronic storage & tracking system. In the room George PolodyCristina Fregoli (Feb, 2021) 40% of the defensive strategy focused on the efforts of the Campus Safety Department. This event highlights our need to be organized and prepared for information requests. The proposed solution will be implemented using the UofC standard document infrastructure.

Initiatives

- Administrative

- Medium

- TBD

- On Hold

- Green

- On Target, No Risk

- David Fitzgerald

- Emily Gepp

- Nick Ponzi

- Draft ITS Plan of Record - FY23 Q1-Q2 - Other Priority Projects

- Draft

- Page 12 of 25

4/20/2022
Title: Evaluating Electronic Health Records of Patients with Metastatic Ovarian Cancer for Documentation of Goals of Care and Nelson Language Processing

A growing evidence base supports the benefits of various models of communication including goals of care (GOC) discussions and their documentation in the electronic health record (EHR). Patients who discuss their GOCs with their clinicians, especially older patient-clinician pairs, are associated with improved outcomes including better reported quality of life, less distress, and a higher likelihood of meeting care consistent with the patient's preferences (Darby et al., 2010; Hawk et al., 2011; Wright et al., 2008; Wild et al., 2008). While enhancing care planning (ACP) is not synonymous with goals of care discussions (GODS), the concepts overlap. Documentation and billing using ACP codes can improve payments to clinicians. Furthermore, stronger enforcement of these concepts unique identifiers (CUIs) that reveal patients’ goals of care in unstructured data including character of discipline, and describe the context, frequency, and timing of the documentation. Differences or variability within documentation based on select variables including patient characteristics will be evaluated.

**Objectives:**
- Identify concept unique identifiers (CUIs) that reveal patients’ goals of care in unstructured data including character of discipline, and describe the context, frequency, and timing of the documentation.
- Differences or variability within documentation based on select variables including patient characteristics will be evaluated.

**Methodology:**
- Developing electronic health records (EHR) databases for patients with metastatic ovarian cancer.
- EHR data from the Health Sciences and Lakeside Campuses.
- This study will help determine which goals of care (GOCs) patients stated their level of agreement with goals of care (GOCs) for each year/survey/etc. for each year/month/year.
- Bringing the IPEDS data into the EDW environmental sustainability's conference rooms 116 and 117.
- Install a camera and microphone system in the School of Computing & Information Technology.
- Refresh and upgrade the existing audio-visual equipment at Arrupe College MH 160 (as per the request of Jennifer Boyle Associate Dean).
Title: Loyola University Medical Center Autoimmune Disease and Disorders Database
The autoimmune disease and disorders database is a critical tool for research and education. It includes a wide range of autoimmune diseases and disorders, such as lupus, rheumatoid arthritis, and Crohn's disease. The database contains comprehensive patient information, including demographic data, clinical history, treatment, and outcomes. The database is updated regularly to ensure its accuracy and relevance.

Title: Clinical Epidemiology Studies Supporting Public Health Mission
These studies help to advance public health research and policy development. They aim to identify trends and patterns in public health data, which can guide the development of evidence-based interventions and policies. The studies cover a range of topics, including infectious diseases, chronic conditions, and mental health. The results of these studies are shared with stakeholders, including policymakers, healthcare providers, and the general public.

Title: Using the Evidence: Developing an ICU Delirium Protocol
Delirium is a common and significant brain disorder in critically ill patients and is associated with a high risk of developing delirium and decreased quality of life. The protocol is designed to improve the care and outcomes of ICU patients by identifying and managing delirium early. The protocol includes early identification of delirium risk factors, timely intervention, and targeted interventions to prevent delirium.

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ITS Plan of Record - FY23 Q1 - Other Priority Projects

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**Project Description:**

- **Project Name:** Enterprise Content Access & Management
- **Project Contact:** Patrick Green
- **Sponsor:** Patrick Green
- **Description:** Academic Services - Access & Management
- **Category:** Academic Services - Access & Management
- **Budget:** TBD
- **Risk:** TBD
- **Timeline:** FY2022
- **Notes:** TBD

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**Project Description:**

- **Project Name:** Financial Assistance
- **Project Contact:** Kerri Patterson
- **Sponsor:** Kerri Patterson
- **Description:** EBS - FAD Support
- **Category:** EBS - FAD Support
- **Budget:** TBD
- **Risk:** TBD
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**Project Description:**

- **Project Name:** Integrated MD/PhD
- **Project Contact:** Megan Rech
- **Sponsor:** Jim Sibenaller
- **Description:** In Progress
- **Category:** Integrated MD/PhD
- **Budget:** TBD
- **Risk:** TBD
- **Timeline:** FY2022
- **Notes:** TBD

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**Project Description:**

- **Project Name:** Information Technology Services
- **Project Contact:** Susan Malisch
- **Sponsor:** Susan Malisch
- **Description:** Green - On
- **Category:** Information Technology Services
- **Budget:** TBD
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**Project Description:**

- **Project Name:** Information Technology Services
- **Project Contact:** Neelam Vavarutsos
- **Sponsor:** Greg Klitz
- **Description:** Priority
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- **Project Name:** Integrated MD/PhD
- **Project Contact:** Megan Rech
- **Sponsor:** Jim Sibenaller
- **Description:** On Hold
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</table>
For the 2022-2023 school year, the Financial Aid Office will need to institute a new process based on the Title IV regulation for loan assistance that was implemented in January 2016. The new process will require borrowers to make a new loan each year, which may involve an annual interest charge. The Financial Aid Office will need to implement this new process to ensure compliance with the new regulations. The project will entail updates to financial aid customizations that manage checklist items being set to initiated, completed, and/or cancelled based on their loan status in HEPaid and whether the loans have completed the compliance process. The new checklists associated with this process will be updated according to the due dates in these compliance files. Our first group that will need to be updated are summer borrower students with a disbursement in mid-May including the AY2020 cohort that graduates after Fall 21, and PG and HG medical students who have their disbursement at the end of June. This is what is dictating the desired completion date.

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Completing this risk treatment effort will reduce the information security risk associated with the 10 high and medium risk items down to more acceptable levels.

This project offers ongoing support for financial aid custom processes that currently manage checklist items being set to initiated, completed, and/or cancelled based on their loan status in HEPaid and whether the loans have completed the compliance process. The new checklists associated with this process will be updated according to the due dates in these compliance files. The first group that will need to be updated are summer borrower students with a disbursement in mid-May including the AY2020 cohort that graduates after Fall 21, and PG and HG medical students who have their disbursement at the end of June. This is what is dictating the desired completion date.

The project will focus on ongoing support for financial aid custom processes that Loyola needs for the local management and awarding of financial aid and scholarship funds - particularly loan management and award disbursement processes.

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<td>Kathy Woods</td>
<td>Kathy Woods</td>
<td>11-Enterprise</td>
<td>Technology/ Cash Management - Foreign Services</td>
<td>Accounts Receivable would like to have Treasury involved in the approval process of the workflow for Check Request. If the account is going to a foreign entity, Treasury needs to appear on EFT approval page and then send back into the AP workflow after the document has been sent to beware, but since Payment Number is populated, this will involve some automation and addition of 2 extra fields (Payment Code and Effective Date) to the AP CS Single Invoice document type. This will also prevent duplicate entry of these forms because TCHS has been getting the document upon completion, appending the approval page to the document, then scanning it back to its own repository (even though it exists without the approval page in AP). This process will eliminate the application entry every possibly to 276L removes the need of approval steps outside of DocFinity. Our plan is to review processes outside of DocFinity. We will lose visibility of the invoice and payment.</td>
<td>Administrative A Initiatives</td>
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<td>Q2</td>
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<td>10/2022</td>
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<td>Faculty Administration</td>
<td>Michelle Pancilla</td>
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<td>11-Enterprise</td>
<td>Technology</td>
<td>IS/IS - Faculty Admin</td>
<td>Faculty Admin at ISD would like to begin using DocFinity at their offices. Fronts will be placed on bringing beneficial from bringing in DocFinity to improve work processing from now on. They would like to add a need for scanning effort as well. Special emphasis will be placed on the admission process. Needs Michelle Pancilla to be leading this project effort with Craig Gewith assisting.</td>
<td>Continuous Service Development</td>
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<td>TBD</td>
<td>10/2019</td>
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<td>Information Technology Services</td>
<td>Jim Silverfarb</td>
<td>Jim Silverfarb</td>
<td>11-Enterprise</td>
<td>Management</td>
<td>ECM - Electronic Document Retention</td>
<td>Create the policies and guidelines so that electronic documents can be properly verified and deleted. The policies will be created by HR &amp; Doc and ISD and implemented into the ECM system, DocFinity. As assessment will take place to map the electronic document back to the applicable policies.</td>
<td>Continuous Service Development</td>
<td>Medium</td>
<td>Q2</td>
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<tr>
<td>18</td>
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<td>Registration &amp; Records</td>
<td>Rita Vasquez</td>
<td>Rita Vasquez</td>
<td>11-Enterprise</td>
<td>Management</td>
<td>DocFinity</td>
<td>The forms should require authentication, accessible either on Doc Finity or on a webpage that requires login with the users universal ID and password. Security should be built-in so that requesters have access to only the appropriate forms. Requester information will be auto-populated and the form will be routed through an approval workflow. In some cases, the final approved 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.</td>
<td>Continuous Service Development</td>
<td>Large</td>
<td>TBD</td>
<td>10/2019</td>
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<tr>
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<td>Danielle Hanson</td>
<td>Danielle Hanson</td>
<td>11-Enterprise</td>
<td>Management</td>
<td>Human Resources</td>
<td>Create interfaces between various Faculty Admin systems &amp; DocFinity. DocFinity needs to be implemented within the various Faculty Administration portals/systems, so that paperwork can be automatically indexed to the DocFinity implemented which includes: the LMS Fiscal Affairs Portal (both Faculty NAs and Staff EFS) and then the NAs from the Faculty Administration system and the forms from the Supplemental Salary system. Currently the printing of indexes of these forms is done manually by HRs or DocFinity. We will lose visibility of the paperwork can also be sent/routed via HR DocFinity workflows, if needed. An example, send termination and new hire requests from these three portals most months and more during the months of July/ August and December/ January. The forms should require authentication, accessible either on DocFinity or on a webpage that requires login with the users universal ID and password. Security should be built-in so that requesters have access to only the appropriate forms. Requester information will be auto-populated and the form will be routed through an approval workflow. In some cases, the final approved 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.</td>
<td>Continuous Service Development</td>
<td>Large</td>
<td>TBD</td>
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<td>Tim Walker</td>
<td>Tim Walker</td>
<td>14-DW/BI</td>
<td>Projects</td>
<td>Learning Analytics - Phase 3</td>
<td>Integrates the existing analytics data and report into the LOCUS (SSS systems) structure. This will allow the analytics timeline to be driven from a higher level University organizational structure.</td>
<td>Continuous Service Development</td>
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<td>Q1</td>
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<td>Danielle Hanson</td>
<td>Danielle Hanson</td>
<td>14-DW/BI</td>
<td>Projects</td>
<td>Human Resources - Integration - Employee Timecard/ Time to Fit / Cost Center/ Compensation / Salary - Deliverables - HR BI Reports / HR Dashboard</td>
<td>Develop an HR BI Dashboard, starting with key reports and metrics. Review and create a new report for the Human Resources - Integration - Employee Timecard/ Time to Fit / Cost Center/ Compensation / Salary.</td>
<td>Continuous Service Development</td>
<td>Large</td>
<td>Q1</td>
<td>05/2019</td>
</tr>
</tbody>
</table>
Tony Vavarutsos

4. Students Sakai participation data
5. Students Advising Term completed
2. Students Class enrollments and grades
4. Students Advising Term completed
3. Student Sakai participation data
1. Students Class enrollments and grades

Request to develop a Power BI report which includes a students dashboard, and tracking grant information is critical for
2. Students Class enrollments and grades
3. Student Sakai participation data
4. Students Advising Term completed
5. Students Advising Term completed

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 the data), agreement from these offices and appropriate security needs to be applied to restrict access to those who need and understand this information.

This migration will be completed in three phases:
1. Students Class enrollments and grades
2. Students Class enrollments and grades
3. Student Sakai participation data
4. Students Advising Term completed

"With the significant focus on Cost of Attendance and Student Debt in Higher Education, Financial 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 (variables, student debt/audit risk, etc.) Goal 1: graphically present - Charges (Tuition, Fees, Room, Board) - Balance Remaining to Finance (after Scholarships and Grants have been removed) for different cohorts by student characteristic across multiple years Goal 2: differentiates the sources of funding by Government grants vs Institutional vs External - Student in Default status - Subsidized vs Unsubsidized loans - Alternative loans" Create better visibility, tools (and possible predictive modeling) for cost of attendance and student debt to improve financial advising to students, financial planning for students, and ultimately, retention of students.

This migration will be completed in three phases:
1. Students Class enrollments and grades
2. Students Class enrollments and grades
3. Student Sakai participation data
4. Students Advising Term completed

First and foremost, data needs to be created in order to track and report the CARES funds and associated student applications.

At the request from the Financial Logistics committee, a data model needs to be created in order to track and report the CARES funds and associated student applications. It was also requested that reporting on these funds be added to the Cabinet Dashboard.
<table>
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<th>#</th>
<th>Group</th>
<th>Nbr</th>
<th>Priority</th>
<th>Sponsor</th>
<th>Program Name</th>
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<th>Expected Start Date</th>
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<th>Risk</th>
<th>Estimated Impact Statement</th>
<th>Budget Category</th>
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<td>GSX</td>
<td>3871</td>
<td>X</td>
<td>Evaluate for Racial Justice</td>
<td>Tony Vavarutsos</td>
<td>Integrate Dashboard</td>
<td>To create an internally-facing dashboard to monitor progress toward ART goals, strategies, and metrics. The ART goals and strategies can be found here: <a href="https://www.luc.edu/academicaffairs/initiatives/31initiative/">https://www.luc.edu/academicaffairs/initiatives/31initiative/</a>. The ART goals are still determining the metrics and will be done as through the end of the spring semester.</td>
<td>06/2023</td>
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<td>06/2023</td>
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<td>Human Resources</td>
<td>Winifred Williams</td>
<td>Integrate Interface of employee data system to Lawson</td>
<td>To create an ART to interface new employee data from Workbright system to Lawson.</td>
<td>04/2023</td>
<td>07/2023</td>
<td>In Progress</td>
<td>04/2023</td>
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<td>Controller</td>
<td>Teresa Krafcisin</td>
<td>Improve new process/system for invoicing &amp; identifying cash receipts</td>
<td>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 ERP. The BanKing ERP Business process analysis and recommendations for alternative invoicing/billing system could alleviate that inefficiency.</td>
<td>06/2023</td>
<td>09/2023</td>
<td>In Progress</td>
<td>06/2023</td>
<td>Green - On</td>
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<td>X</td>
<td>Controller</td>
<td>Teresa Krafcisin</td>
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<td>06/2023</td>
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<td>Implement HR Open Enrollment confirmation statements module in Lawson</td>
<td>Implement new process to improve accuracy of recording credit card cash receipts. The new process would allow employees to generate their own statements and either print or save HR the time of generating statements in Lawson and the amount of manual work in Lawson.</td>
<td>06/2023</td>
<td>09/2023</td>
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<td>Office of The President</td>
<td>Thomas Kelly</td>
<td>Thomas Kelly</td>
<td>22-COVID-19 Priorities</td>
<td>COVID-19 Emergency Response</td>
<td>Manage Loyola University's COVID-19 emergency response, establish governance, provide technology officer and incident command. ITS members will be assigned and participate in the various Section activities dependent on need.</td>
<td>Manage protocols for how the university will respond to COVID-19 issues in alignment with NIMS standards.</td>
<td>Administrative Initiatives</td>
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<td>3106 A</td>
<td>School of Nursing</td>
<td>Kathleen Bobay</td>
<td>Steven</td>
<td>07/2020</td>
<td>A</td>
<td>Kathleen Bobay</td>
<td>23-Research Computing Services</td>
<td>HashMap technology to support high-performance NLP</td>
<td>Natural language processing (NLP) of narrative clinical data (e.g., progress notes, history and physical summaries, discharge summaries, etc.) is a maturing computational approach that can allow a broader range of electronic health record (EHR) data to be utilized in clinical research and clinical decision support (CDS) activities. Data (in the form of concept unique identifiers (CUIs)) produced from large-scale NLP efforts are de-identified and can be utilized directly as coded data across a range of analytic processes, including traditional biostatistics, computable phenotyping and machine learning processes (e.g., A, deep networks, traditional neural networks, convolutional neural networks, etc.). 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.</td>
<td>The purpose of this project is to continue to extend the institutions NLP efforts through creation of an advanced near real-time NLP engine that can be utilized to implement new processes such as clinical risk modeling, clinical decision support alerts, automated phenotyping and other activities that require near real-time NLP. Beyond the NLP analysis component, the proposed engine will be constructed in such a manner that other attributes can be stored and evaluated at run-time. It is anticipated that collections of CUIs or CCIIs along with other associated data may be considered a wide array of activities.</td>
<td>Research Computing Services</td>
<td>XXLarge</td>
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<td>2</td>
<td>ICR</td>
<td>3110 A</td>
<td>Public Health Sciences</td>
<td>Frances Weaver</td>
<td>Ron Price</td>
<td>07/2020</td>
<td>A</td>
<td>Frances Weaver</td>
<td>23-Research Computing Services</td>
<td>PCORI CAPHiCORN 2020 Refresh</td>
<td>CHIEF: CAPHiCORN Clinical Data Research Network Master Protocol; Standard Operating Procedures for Distribution, Management and Security of Clinical Research Data. 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.</td>
<td>CAPHiCORN is one of nine Clinical Research Networks (CRN). The goal of all Clinical Data Research Networks (CDRN/CRNs) is to establish an infrastructure for the conduct of Comparative Effectiveness Research (CER) with a particular focus on patient-centered and patient-reported outcomes (PRO).</td>
<td>Research Computing Services</td>
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<td>3</td>
<td>ICR</td>
<td>3130 A</td>
<td>School of Health Sciences &amp; Public Health</td>
<td>Blaine Morrato</td>
<td>Susan Zelisko</td>
<td>07/2020</td>
<td>A</td>
<td>Blaine H Morrato</td>
<td>23-Research Computing Services</td>
<td>Observational Medical Outcomes Partnership (OMOP) Data Mapping for CTSA/JTM</td>
<td>This project is to support on-going efforts funded by the NIH CTSA through an award from the University of Chicago's Institute of Translational Medicine (ITM). This effort is to map discrete clinical data fields into PCORI data model specifications (v 5.1) and related Observational Medical Outcomes Partnership (OMOP) specific concepts. ITS SOW: Retrospective/Observational clinical research project. Activities include: 1) patient cohort identification; 2) data query development; 3) advanced analytics component required; 4) data extraction from Epic Clarity/PCORI datamart/CTSA datamart/CRDB; and 5) data formatting as appropriate for analysis.</td>
<td>This is a project to build a targeted clinical data repository funded by a NIH CTSA award administered by the University of Chicago Institute of Translational Medicine (ITM). This work will create opportunities to increase loyalty clinical research and collaborate with other Chicago-area academic medical centers (AMCs).</td>
<td>Research Computing Services</td>
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<td>4</td>
<td>ICR</td>
<td>3151 A</td>
<td>School of Nursing</td>
<td>Kathleen Bobay</td>
<td>Ron Price</td>
<td>07/2020</td>
<td>A</td>
<td>Kathleen L Bobay</td>
<td>23-Research Computing Services</td>
<td>Natural Language Processing (NLP) to Enhance Computable Phenotyping</td>
<td>The term computable phenotype (CP) generally refers to an algorithm, often defined in terms consisting of structured and unstructured clinical data elements, that can be utilized to precisely define (compute) a medical condition, disease or clinical event. A characteristic of a CP is that it must be able to be directly computed from normally available electronic health record (EHR) data without requiring health care provider interpretations. Thirty-six of 63 (or 57%) of the publicly available CPs found on the Phenotypes Knowledge website contain an unstructured clinical data component (e.g., a textual note or report) that relies on natural language processing (NLP) to accomplish. 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.</td>
<td>This will allow healthcare professionals in their use and evaluation of advanced healthcare informatics technology such as automated computable phenotyping and NLP. Local knowledge and expertise gained through these studies will assist our clinical research efforts and in the development on local health outcomes projects (e.g., clinical decision support applications, clinical trials recruitment, predictive models, etc.).</td>
<td>Research Computing Services</td>
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