

Administrative Data and Systems Governance Council, October 2019

Key: initiative requires funding and/or people resources beyond operating budget

Strategy	Activity Description	1H - FY20 (Jul - Dec 2019)	2H - FY20 (Jan - Jun 2020)	1H - FY21 (Jul - Dec 2020)	2H - FY21 (Jan-Jun 2021)	1H FY22 (Jul - Dec 2021)
Support and advance student success through enhanced applications, analytics and reporting solutions	Student Success and Outcomes	Hawkeye Engagement/Co-Curricular Engagement: Provide a mechanism for students to plan, select, document, and reflect upon their co-curricular engagement experiences in ways that support their academic pathways including tools to develop tools to collect and analyze student engagement data in order to strategically support interventions aimed at improving retention, graduation, and student success. (B Evanson, J Fell, S Hansen, A McKie, B Ulin)				
		MAUI 2.0: Technical and functional updates to MAUI to modernize user experience, backend infrastructure and technologies to improve efficiency. Enhancements include support for graduate and professional colleges, document management, update asynchronous queueing system, improved person search, user interface, and cloud technologies where beneficial and appropriate. (MAUI PLT)				
		Curriculum Planner: New MAUI component for colleges/Departments and Provost Office to develop new or modify existing programs of study and combined programs in a collaborative manor. Functionality includes tracking supporting curriculum documentation, tools to define degree requirements and associated sample plans of study, and workflow for approval from departments, Deans' offices, and Provost. (B Evanson, J Fell)				
Support and advance the research enterprise through enhanced applications, analytics and reporting solutions	Post-award Grant Accounting System (ePost)		ePost (post-award grant accounting system Billing and Accounts Receivable module - This will provide more robust billing and account receivable administrative management functionality including tighter integration with SMART (electronic payment reconciliation). (A Haddy, J Heath)			
	Electronic Research Administration (eRA)	HawkIRB research system integrations - Integrate the HawkIRB system with various on- and off-campus research systems including EPIC research, iCart, JOC Billing, and ClinicalTrials.gov. Implement Federal Government common rule changes and additional HSO committee Review Improvements. (M Countryman, J Jimenez, J Lassner)				
		Animal Research Information System (ARIS) - Implement additional self-service functionality including account management, ordering, inventory information access. Add functionality for inventory planning and management. Enhance charge and charge type, transactions slips, and inventory day functionality. (J Jimenez, J Lassner, J Sheets)				
Electronic Division of Sponsored Programs (eDSP) - Routing form redesign planning and implementation plus research proposal current and pending support functionality (W Beaver, J Jimenez, J Lassner)						
Support Talent@Iowa Initiatives and new University Human Resources	Talent@Iowa Vision	Oracle Talent Acquisition Cloud (OTAC) - Enhance job postings, third-party integrations, and internal regulatory functions. Implement new Fluid Recruiting improving and standardizing the User Experience. Extend OTAC to additional populations (e.g. Faculty, Postdoctoral). (K Becker, A Bell)				
	HR2020	HR Transaction System: Implement redesigned HR Transaction System including employee-facing functions, hub support, and administrative automation. (A Bell, M Kaplan, D Schropp)				
Administrative	Accounts Payable and Purchasing	ProTrav Rewrite - Optimize business processes based on new shared services model and perform technology upgrade to .Net stack. (D Zumbach, D Wang)				
		PeopleSoft Vendor Portal / Oracle Supplier Network Phase 1-4 - This system will provide enhanced vendor self-service capabilities for registration, invoice entry, and image invoice processing. (J Heath, J Watkins, D Zumbach)				

Administrative Data and Systems Governance Council, October 2019

Key: initiative requires funding and/or people resources beyond operating budget

Strategy	Activity Description	1H - FY20 (Jul - Dec 2019)	2H - FY20 (Jan - Jun 2020)	1H - FY21 (Jul - Dec 2020)	2H - FY21 (Jan-Jun 2021)	1H FY22 (Jul - Dec 2021)
Increase campus efficiency and effectiveness through University Systems	Financial Management and Budget Development	Oracle Budgeting and Planning Implementation: Replace existing salary planning and budgeting system with Oracle Planning and Budgeting Cloud System (PBCS) application for an all funds budgeting system that supports budget to actuals reporting and CEA modelling and forecasting. (MA Allen, J Heath, S Klatt, M Noel)				
	Facilities Management	Utility Billing: Automate the currently manual process of generating utility bills for energy usage on campus. This will improve both the efficiency and accuracy of the billing process. (G Paterson, M Johnson, S Sawyer)				
		"FM@YourService" Customer Service Portal: With Phase I completed over two years ago, Phase II provides significant additional functionality and will provide even more customer self service including checking work order status. Phase 2 will also integrate with universal electronic workflow. (S Rourke, W Moorehead, S Sawyer)				
		Build UI Enhancements and Extensions - Develop Professional Services Agreement functionality: Redesign the professional services workflow function between Design and Construction staff and external design professionals increasing the efficiency and accessibility of information. Replace third-party functionality for the electronic submittal, exchange, reviewing, and archiving of construction documentation. (S Greiner, S Sawyer)				
	University Libraries	Clarivate Analytics BTAA partnership: In partnership with our BTAA peers, implement Clarivate Analytics' Web of Science data mining utility. (S Julich, P Soderdahl)				
		Digital Asset Management Upgrade: Migrate Iowa Digital Library from a vended solution to an open-source platform. UI will host and implement for both UNI and ISU. (S Julich, P Soderdahl)				
Esploro Implementation: Implement Esploro, a research services platform, including expansive institutional repository for research data and research outcomes, data publishing and data sharing, integration with related publishing and data repositories as well as analytics and impact measures. Develop integration between the UI's Academic & Professional Record (APR) with UI scholarly works and Esploro. (S Julich, P Soderdahl)						
Health Care Information Services and OneIT Collaborations	ID Card technology Upgrade: Replace existing OneID and UIHC ID Card and electronic door access hardware with new DESFire EV1 ID Cards and readers. (J O'Konek, D Vance) Identity and Access Management (IAM) Collaborations: Explore potential IAM collaborations including migrating to a single ID (HawkID), ID password syncing, and infrastructure, tools/utilities. (MJ Duffy, J Gardner, M Noel, J O'Konek, J Wagner)					