

Information Technology Projects
FY 2017

Department	Project	Description	Project Manager	Start Date	Estimated Completion Date
All	IT Project Process	All divisions of IT are collaborating on a department-wide system of tracking IT projects. Tuan Do will repurpose a program he wrote to initiate projects and create the folder structure where project documents will be stored. He will make the required changes to match the department's needs.	All	Spring 2017	Spring 2017
ATS	MediCat	Assist with MediCat software implementation	Simcik	January 2015	
ATS	AppWorx	Full version upgrade to Banner batch processing application	Simcik		
ATS	Academic Works	Scholarship software for Nick Pettinico	Rak/Simcik		Summer 2016
ATS	Alma/Patron Load	Library software integration	Klimkiewicz/Markova	8/1/2016	January 2017
ATS	Alma/Patron Load	Update library software integration scripts	Klimkiewicz/Markova	4/24/2017	Summer 2017
ATS	Concur	Travel software to replace Gelco	Li/Simcik/Rak	8/1/2015	10/2016
ATS	Change Management	Add ATS to changement management in HSM	Rak/Styrzczula/Stevenson/Rivera	11/1/2016	Winter 2017
ATS	Ad Astra	Ad Astra Course Scheduling software - Cloud Hosting	Rak/Simcik	11/9/2016	Spring 2017
ATS	WebFocus	Coordinate and begin the implementation of CSU's new business intelligence solution called WebFocus	Simcik	October 2015	TBD
ATS	Account Request	Rewrite of Account Request Applications	Rak/Simcik	Summer 2015	Summer 2017
ATS	iSight	Office of Diversity - investigation management software	Rak/Simcik	1/27/2017	Summer 2017
ATS	Blackboard After Hours Help Desk	Extract sent to Blackboard so they can support CCSU after hours	Rak/Kullgren/Styrzczula/Rivera	10/1/2016	May 2017
ATS	Blackboard SaaS	Migration of Blackboard Learn to the cloud	Rak/Styrzczula/Nicoletti/Kullgren	8/1/2016	January 2017
ATS	BMS	Banner Modernization & Standardization. ATS is engaged in preliminary work on the "Banner to the Cloud" project, beginning with an effort to compile a comprehensive list of Banner integrations, modifications, and custom applications that we support.	ATS/ERP/Tech Services	Winter 2017	Winter 2018
ATS	CAPS	Computer Aided Phonathon System. Custom application created by Tuan Do and Jisong Li to replace Alumni's 3rd party product, CAMPUSCALL, used to conduct phonathons.	Li/Do	Fall 2016	Winter 2017
ATS	ImageNow/WebNow	Upgrade application to 7.x and convert database to SQL	Enugala	Spring 2017	Summer 2017
ATS	ImageNow/WebNow	Will be moving to the cloud as part of the BMS project, but also considering the need to upgrade the product.	Enugala	Fall 2016	Winter 2018
ATS	TouchNet	Beginning stages of planning this implementation, which is also part of the BMS project. Dawn Klimkiewicz will be the point person.	Rak/Klimkiewicz	Spring 2017	October 2017
ATS	Dynamic Forms	Provides a way for non-technical users to take any paper-based form and quickly build an interactive online form that can be published on the internet. Project was spearheaded by Financial Aid, but this product could be used by other departments.	Enugala	Winter 2017	TBD
ATS	Banner 9 Modifications	Analyze functional processes with business users and develop technical modifications to incorporate into the new Banner 9 version	ATS/ERP	TBD	TBD
ATS	Banner 9 Load Testing and Upgrades	Assist with enterprise software load testing and version upgrades including Banner 9	ATS/ERP		
ATS	Banner 9 Programming Paradigm	Develop our technical skill set for the new model-view-controller programming paradigm utilized within Banner 9	Simcik		TBD
ATS	Internal Business Processes	Strategize with administrative departments on cost saving measures with internal business processes	ATS		TBD
ATS	Applications Manager	Formerly AppWorx. Many scheduled Banner processes and scripts are run from this. It will be moving to the cloud as part of the BSM project.	ATS/ERP/Tech Services	Winter 2017	Winter 2018
ATS/Tech Svcs	ISSM	Upgrade SEVIS application for CIE	McGuire	7/12/2016	
ATS	Adirondack	Upgrade application to 4.x and database schema	McGuire	Summer 2017	Winter 2018
ATS	DegreeWorks Web Localization	Web localizations for v4.1.6	Rak	Summer 2017	Summer 2017
ATS	Student Web SSN SSB page	Allow students to insert their SSN in SSB during registration. Student non-compliance is tracked for Bursar.	Klimkiewicz	Winter 2017	Spring 2017
ATS	Grad Admissions SSB enhancements	Adding students degree information to their application status page.	Klimkiewicz	Spring 2017	Summer 2017
ATS	Student Hold Tracking	Bursar would like to track daily hold activity for deleted holds.	Li	Spring 2017	Spring 2017
ATS	Adirondack Reporting Enhancements	Bursar would like more details on housing billing and meal validations.	McGuire	Spring 2017	Summer 2017
ATS	Implement ImageNow for HR and enable Auditing	Import pre-existing employee background checks into ImageNow/WebNow and setup daily business user process to scan and to upload all future background checks.	Enugala	Spring 2017	Spring 2017
Client Support Svcs	Kaltura	Set up Media space and test with faculty and other public facing departments (Marketing & Comm., Library, Media).	Valk		6/30/2015
Client Support Svcs	SEST Desktop Conversion	SEST Desktop conversion	Kullgren	7/1/2014	1/17/2016
Client Support Svcs	Laundry Monitoring System	Have new laundry monitoring system installed.	King	3/1/2016	TBD
Client Support Svcs	Password Locker Solution	Identify a better way for faculty and staff to manage their various passwords	Kullgren	9/1/2016	10/15/16
Client Support Svcs	New readers for Coke vending machines	New readers will allow acceptance of credit cards, blue chip cards, Apple pay, Android pay, and Samsung pay as well as the use of the Coke Rewards Program.	King	8/24/2016	7/1/2016

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Client Support Svcs	Google Apps	Google management of Chromebooks and Apps	Bohlke	2/1/2016	6/30/2016
Client Support Svcs	Classroom Relocations	Replace offline Willard/DiLoreto classrooms with various rooms in EB, ITBD and other areas throughout campus. Approximately 25 rooms.	Kullgren/Valk/Bohlke	7/1/2016	8/26/2016
Client Support Svcs	DCL3 Users - Security Refresh Training	Develop refresher module for faculty and staff who have been identified as owning DCL3 data.	Kullgren/Bonesio	9/1/2016	9/15/2016
Client Support Svcs	Blackboard FYE Course	Create a Blackboard shell for faculty teaching FYE with content from subject matter experts on various topics to assist first year students.	Nicoletti		1/17/2017
Client Support Svcs	LAPS (Local Administrator Password Solution)	Microsoft is offering the Local Administrator Password Solution (LAPS) that provides a solution to the issue of using a common local account with an identical password on every computer in a domain. LAPS resolves this issue by setting a different, random password for the common local administrator account on every computer in the domain. Domain administrators using the solution can determine which users, such as helpdesk administrators, are authorized to read passwords.	Kelly	9/1/2015	9/1/2016
Client Support Svcs	HPK Migration to HSM 2015.1	Transfer knowledge base articles from the old HPK system to HSM Knowledge. Develop workflows for entering, reviewing and publishing new knowledge.	Rivera		3/15/2016
Client Support Svcs	Media Sanitization	Working with CSU and counterparts from the other Universities to finalize a workable Media Sanitization policy. This is needed to format hard drives of surplus computers before donation or recycling.	Bohlke	1/3/2016	10/1/2016
Client Support Svcs	Odyssey Server IP Change	Change IP address of Odssey server (CCARDSRV1) so it better aligns with datacenter VLANs.	King	3/1/2016	4/15/2017
Client Support Svcs	Crestron Fusion	Deploy Crestron Fusion server and programming into existing Crestron classrooms.	Valk		8/31/2016
Client Support Svcs	Print Services	Enhance Student/Mobile print services	Bohlke/Washko		
Client Support Svcs	The Hour	Increase "The Hour" tapings	Valk		
Client Support Svcs	Labstats	Labstats implementation in Student Technology Center - expanded to all PC classrooms and labs.	Washko	7/1/2016	9/1/2016
Client Support Svcs	Crestron Switchers	Updating the classroom control switches in LD, HW, HK. Included in this upgrade are new lecterns, audio amplifiers and document cameras.	Valk		8/15/2016
Client Support Svcs	Media Center Relocation	Relocate the Media Center from Willard to Burrirtt.	Valk	1/19/2016	2/16/2017
Client Support Svcs	Cell access control	Link cell phones to CCSU issue IDs so the phone can be used as a credential to open doors.	King		TBD
Client Support Svcs	Student Technology Training Plan	Create a training workshop schedule for students. The training will include workshops on various PC software applications, specific topics/features, and one-on-one help/tutoring. Currently includes Microsoft Office applications, PhotoShop, SPSS, and Adobe Premiere. Hoping to include other applications in the future.	Washko	1/1/2016	3/31/2017
Client Support Svcs	SEL - Social Emotional Learning	Developing self-paced online course	Nicoletti/Abbott	4/1/2016	1/17/2017
Client Support Svcs	New Badge Creation Software	Find replacement for Val-ID and the associated custom interfaces.	King	7/1/2016	3/1/2018
Client Support Svcs	Blackboard Learn Ultra	Move Blackboard Learn to Blackboard Learn Ultra	Nicoletti	Fall 2016	Fall 2017
Client Support Svcs	Unit Newsletters	Create 4 page pamphlets for students, faculty and staff (especially new ones) on the services we offer. There will be one for Help Desk, Student Services, Card Office, Media, and Instructional Technology.	Kullgren		1/17/2017
Client Support Svcs	Windows 10 Implementation	Determining the scope of the Environmental requirements as well as application testing.	Kelly	7/1/2016	9/1/2017
Client Support Svcs	SCCM 16.04 Implementation	Determining the scope of the update cycle as well as application and OS management of Cloud aware Windows 10 devices as well as packaging and distribution strategies across SCCM and Intune clients.	Kelly		3/1/2017
Client Support Svcs	Drive Encryption	Evaluating Bitlocker using MBAM and Casper's solution for respective laptops.	Kelly	12/1/2016	6/30/2017
Client Support Svcs	Technology Workshops & Dev	Faculty and staff technology workshops and development	Kullgren	Ongoing	Ongoing
Client Support Svcs	Jamf Casper Implementation	Implementing Casper suite to manage Mac devices and possible iOS.	Kelly	7/1/2016	6/30/2017
Client Support Svcs	Implementing Adobe Creative Cloud	Packaging and deploying Creative Cloud to the Windows PCs. This will involve a strategy to target which components will be installed on systems.	Kelly		6/30/2017
Client Support Svcs	Implement LabStats Cloud Version	Set up and configure the cloud version of LabStats to get some good usage statistics going forward.	Washko		8/29/2016
Client Support Svcs	Classroom of the Future Phase II	Upgrade 10+ rooms on campus to have new AV technology. Proposals due 4/1/16.	Kullgren		8/26/2016
Client Support Svcs	64-bit OS upgrade	Upgrade all remaining 32-bit computers to 64-bit. Requires purchase of additional hard drives.	Bohlke		9/1/2017
Client Support Svcs	Desktop Environment Health Check	We are actively looking at systems which are failing to receive distributions of new software.	Kelly		6/30/2017
Client Support Svcs	Group Policy Evaluation/Standardization	Work with Systems to identify a baseline security policy for the University and identify sub policies that the Desktop Team will be responsible for setting and maintaining.	Kelly		3/1/2017
Client Support Svcs	CBORD Get Program	Allow students, faculty and staff to make Blue Chip purchases, deposits, and check balance using their cell phones.	King		9/1/2016
Client Support Svcs	Classroom/Lab Tech	Improve quality in classrooms and labs containing technology	Kullgren	7/1/2016	6/30/2017
Client Support Svcs	HSM Upgrade	Upgrade HSM to version 2016.1	Rivera	Fall 2016	Spring 2017

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Client Support Svcs	Customer Service Training	Assist the HERE4U@CCSU Student Services committee with developing and implementing a Customer Service Training program for front line staff at the University	Rivera	Spring 2017	TBD
Client Support Svcs	ID Cards	Create approximately 400 id cards for the Ana Grace Finish The Race program	King / Rivera	Sping 2017	Spring 2017
Client Support Svcs	FY17 Faculty Training Institutes	Design a new Faculty Institute in coordination with CTFD	Kullgren/Nicoletti		1/17/2017
Client Support Svcs	Direct Deposit for Blue Chip	Full time faculty and staff would be able to have a portion of their pay check directly deposited onto Blue Chip	King	7/1/2014	TBD
Client Support Svcs	Software Audit	Annual software audit review and audit per State regulations.	Kullgren	1/20/2016	6/30/2016
Client Support Svcs	Network laptop carts	Classroom notebooks are useless unless updated for Windows and McAfee scanning. If left with no network access these computers will not run when used on-demand for classroom activities. All campus carts (4-5) need to be updated.	Bohlke	3/1/2016	12/1/2016
Client Support Svcs	Kaltura CaptureSpace	Work with Desktop Engineering and Kaltura to create an installer package for CaptureSpace to be utilized on campus.	Valk	2/1/2017	TBD
Client Support Svcs	Student Center Room Upgrades	Assist the Student Center with migration of rooms to Crestron control systems.	Valk	4/1/2017	6/30/2017
Client Support Svcs	NC Classroom Relocations	Four (maybe five) second floor classrooms in NC to be moved to accomodate the planned Nursing lab space. EB main fourth floor to be built out similar to EB third floor. Technology moves TBD.	Kullgren/Valk/Bohlke	TBD	TBD
Client Support Svcs	Nursing Lab relocation	Relocate Nursing lab spaces from HB to NC. Technology moves are TBD.	Kullgren/Valk/Bohlke	TBD	TBD
Client Support Svcs	21st Century Classroom - Phase 3	Build new technologies into designated classrooms. Tentatively: MS 310 (computer lab) and new 312 (seminar), RVAC 009 (web), EB 413 (interactive display)	Kullgren/Valk/Bohlke	3/1/2017	6/30/2017
Client Support Svcs	At the President's Request update residence hall computer labs with newer computers	Update Residence Hall Computer Labs – over the summer inventory each lab and replace furniture, monitor/keyboard/mouse upgrades and add additional computers. Pilot new technologies like Chromesticks	Kullgren/McNickle	Summer 2017	Fall 2017
ERP	Oracle EM	Implement Oracle Enterprise Manager Cloud Control 13c Release 1 (Oracle Grid)	Styrczula		Spring 2017
ERP	Banner Security Roles	Redesign Banner Security Roles	Styrczula		Spring 2017
ERP	TouchNet Implementation	E-billing solution replaces NelNet with TouchNet	Styrczula		October 2017
ERP	Banner/Hyperion Reporting Login	Change Internet Native Banner and Hyperion Reporting login credentials to BlueNet Active Directory Administration	Styrczula		TBD
ERP	Banner to Cloud	BoR Banner Re-architecture Project	Bonesio/Styrczula	June 2017	
ERP	EMS Add-ons	Implement EMS for all room scheduling functionality on campus	Bonesio/Styrczula		
ERP/ATS	Banner XE Ready preparations	Assist with upgrades and testing to help prepare for Banner XE readiness	Styrczula/Rak/Simcik		Spring 2017
IT	DegreeWorks	Assist with CSCU's DegreeWorks implementation	Rak/Simcik/McNickle/Steele/Styrczula	2/6/2015	Fall 2016
IT	Travel/Concur	Assist with CCSU's Concur implementation	Li/Simcik/Rivera/Bonesio	December 2015	Fall 2016
IT	PCI Compliance	Blum Shapiro assessment and remediation of Payment Card Industry (PCI) controls and documentation	Bonesio/McNickle/King		Fall 2016
IT	Protective Enclave	Secure Enclave for Banner	Bonesion/McNickle	Fall 2016	Spring 2017
IT	SEST Network Merge Convergence	Align Information Technology and SEST Networks for better efficiencies.	Bonesio/McNickle/Kullgren	Fall 2016	Fall 2017
IT	Internal Auditor, Karen Stone, Open Recommendations	CSCU has hired a security consultant to determine the minimum CSCU controls.	CIO	7/1/2011	TBD
IT	IT DR Plan	IT Disaster Recovery Plan needs to be coordinated with Emergency Management Plan and tested	Bonesio	Fall 2016	Spring 2017
IT	Technology Documentation Request List (Grant Thornton)	New auditors replaces PWC auditors	Bonesio	Summer 2017	Summer 2017
Tech Svcs	Accounts Request Form	Accounts Request Form moved to online submission	McNickle		
Tech Svcs	Change Management	Change management	McNickle		
Tech Svcs	Data Privilege	Data Privilege review to improve the NT audit process.	McNickle		
Tech Svcs	DUO	DUO demo 2factor project. Purchasing product part of 2factor remote access plan.	McNickle		
Tech Svcs	Fiber Plant	Fiber plant upgrades	McNickle		
Tech Svcs	Website - Hosting	Hosting website on campus	McNickle		
Tech Svcs	ID Finder	ID Finder App and reporting	McNickle		
Tech Svcs	Print Server	New Print Server	McNickle		
Tech Svcs	Security, VLAN	Security, VLAN 304 Middleware - limiting access to protected data	McNickle		
Tech Svcs	VMWare	Upgrade VMWare 5.5	McNickle		
Tech Svcs	Wireless	Wireless for Academic Buildings	McNickle		
Tech Svcs	Wireless - Res Hall	Wireless for Residence Hall	McNickle		
Tech Svcs	ePO	ePO upgrades	McNickle	Spring 2016	Fall 2016

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Tech Svcs	SailPoint Implementation	Federated ID - Implementation of SailPoint (Phase- One)	McNickle	Fall 2016	1/9/2017
Tech Svcs	VOIP Phones	Distribution of Cisco VoIP Phones throughout campus	McNickle	Spring 2016	Fall 2016
Tech Svcs	Citrix	Citrix updates and redesign	McNickle	Summer 2016	Spring 2017
Tech Svcs	Foresite	Foresight implementation (Firewall auditing)	McNickle		Fall 2016
Tech Svcs	Netbackup Server	New Netbackup Servers	McNickle		Summer 2017
Tech Svcs	Cisco ISE Demo	Cisco ISE Demo - part of the VOIP project; replacement for Clean Access	McNickle		Summer 2017
Tech Svcs	Outdoor Wireless	Outdoor wireless project	McNickle		
Tech Svcs	Audits and Policies	Audits and policies - Firewall/Network audit	McNickle		
Tech Svcs	DiLoreto/Willard	DiLoreto/Willard	McNickle		
Tech Svcs	DR - ECSU	DR working with ECSU on design	McNickle		
Tech Svcs	East Hall projects	East Hall Projects - Software/locks and wireless	McNickle		
Tech Svcs	Network Security	Network redesign for security	McNickle		
Tech Svcs	Domain Issues	Working with the SOT on Domain issues	McNickle		
Tech Svcs	VDI	VDI other areas	McNickle		TBD
Tech Svcs	Eduroam	Wireless SSID	McNickle		Summer 2017
Tech Svcs	Cylance	Virus protection software replacing McAfee	McNickle		Summer 2017
Tech Svcs	WebEx	Migration	McNickle		Summer 2017