WASHINGTON STATE UNIVERSITY
ENTERPRISE SYSTEMS

MONTHLY STATUS REPORT

2017
NOVEMBER

Focus

Teamwork

Respect

At **Enterprise Systems** we strive to be a **responsive provider** of **high quality technical solutions and services** to Washington State University.

Excellence

Balance

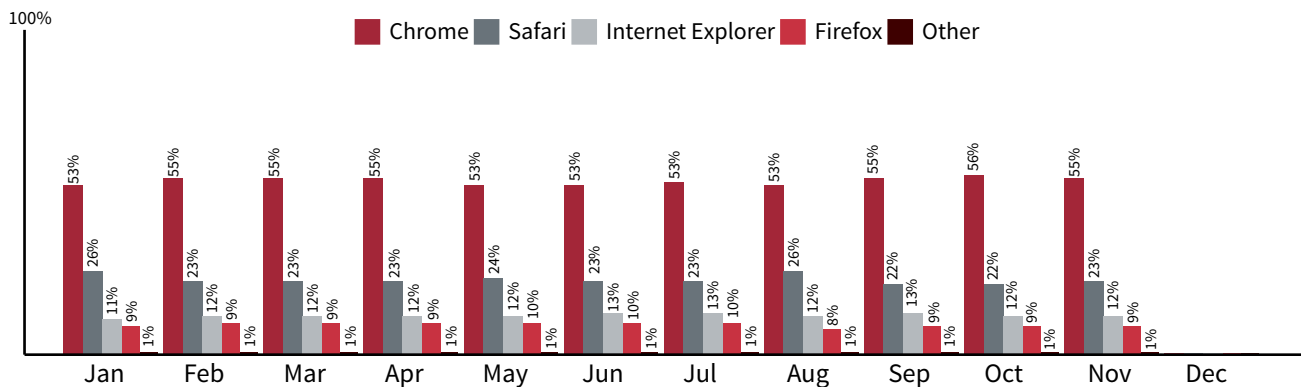Integrity

Contents

Student Information System

The following monthly statistics are analytics gathered from the student information systems web based application that is found at my.wsu.edu.
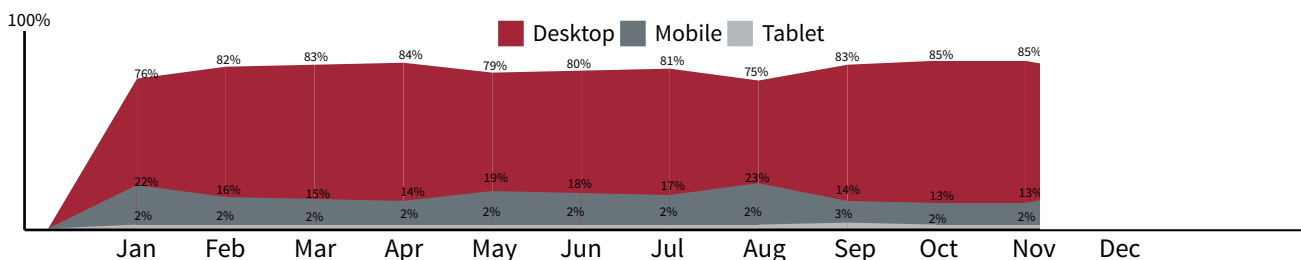
Visitor Statistics

3 Million

Page Views ■ **Visits** ■ **Unique Visitors**

Month	Page Views	Visits	Unique Visitors
Jan	1,857,371	1,068,145	141,933
Feb	1,027,979	571,094	106,050
Mar	1,140,563	628,149	110,984
Apr	1,308,242	740,070	115,770
May	1,210,184	655,953	107,306
Jun	812,641	407,135	79,072
Jul	833,792	418,002	78,237
Aug	2,091,333	1,178,598	143,462
Sep	1,027,003	621,326	106,299
Oct	1,191,086	699,391	106,813
Nov	1,058,103	641,903	111,699
Dec			

Browser

100%

■ **Chrome** ■ **Safari** ■ **Internet Explorer** ■ **Firefox** ■ **Other**

Month	Chrome	Safari	Internet Explorer	Firefox	Other
Jan	53%	26%	11%	9%	1%
Feb	55%	23%	12%	9%	1%
Mar	55%	23%	12%	9%	1%
Apr	55%	23%	12%	9%	1%
May	53%	24%	12%	10%	1%
Jun	53%	23%	13%	10%	1%
Jul	53%	23%	13%	10%	1%
Aug	53%	26%	12%	8%	1%
Sep	55%	22%	13%	9%	1%
Oct	56%	22%	12%	9%	1%
Nov	55%	23%	12%	9%	1%
Dec					

Device

100%

■ **Desktop** ■ **Mobile** ■ **Tablet**

| Month	Desktop	Mobile	Tablet
Jan	76%	22%	2%
Feb	82%	16%	2%
Mar	83%	15%	2%
Apr	84%	14%	2%
May	79%	19%	2%
Jun	80%	18%	2%
Jul	81%	17%	2%
Aug	75%	23%	2%
Sep	83%	14%	3%
Oct	85%	13%	2%
Nov	85%	13%	2%
Dec			

Service Desk

Enterprise Systems relies heavily on its service desks to provide responsive customer support. Our service desks funnel all of our work to the appropriate individuals within Enterprise Systems. Project requests, questions, bugs, and other issues are submitted via our service desks.

JIRA Service Desk Statistics
- 1392 cases submitted
- 1393 cases resolved

Case Breakdown

Academic Advisement
28 cases submitted
30 cases resolved

Access Request
117 cases submitted
123 cases resolved

Admissions and Recruitment
104 cases submitted
102 cases resolved

Business Intelligence
36 cases submitted
33 cases resolved

Business Objects
13 cases submitted
3 cases resolved

Business Systems
18 cases submitted
28 cases resolved

Campus Community
38 cases submitted
41 cases resolved

Database Administration
9 cases submitted
10 cases resolved

Enterprise Systems
644 cases submitted
637 cases resolved

eXplorance Blue
84 cases submitted
81 cases resolved

Financial Aid
40 cases submitted
40 cases resolved

Graduate School
2 cases submitted
5 cases resolved

Imagining
83 cases submitted
78 cases resolved

Production Control
29 cases submitted
29 cases resolved

Student Financials
119 cases submitted
118 cases resolved

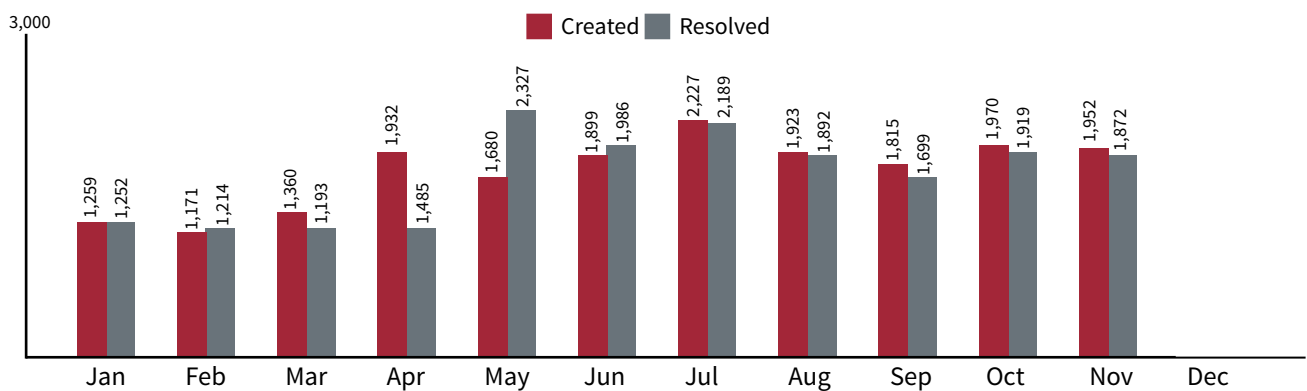### Student Records
28 cases submitted
35 cases resolved
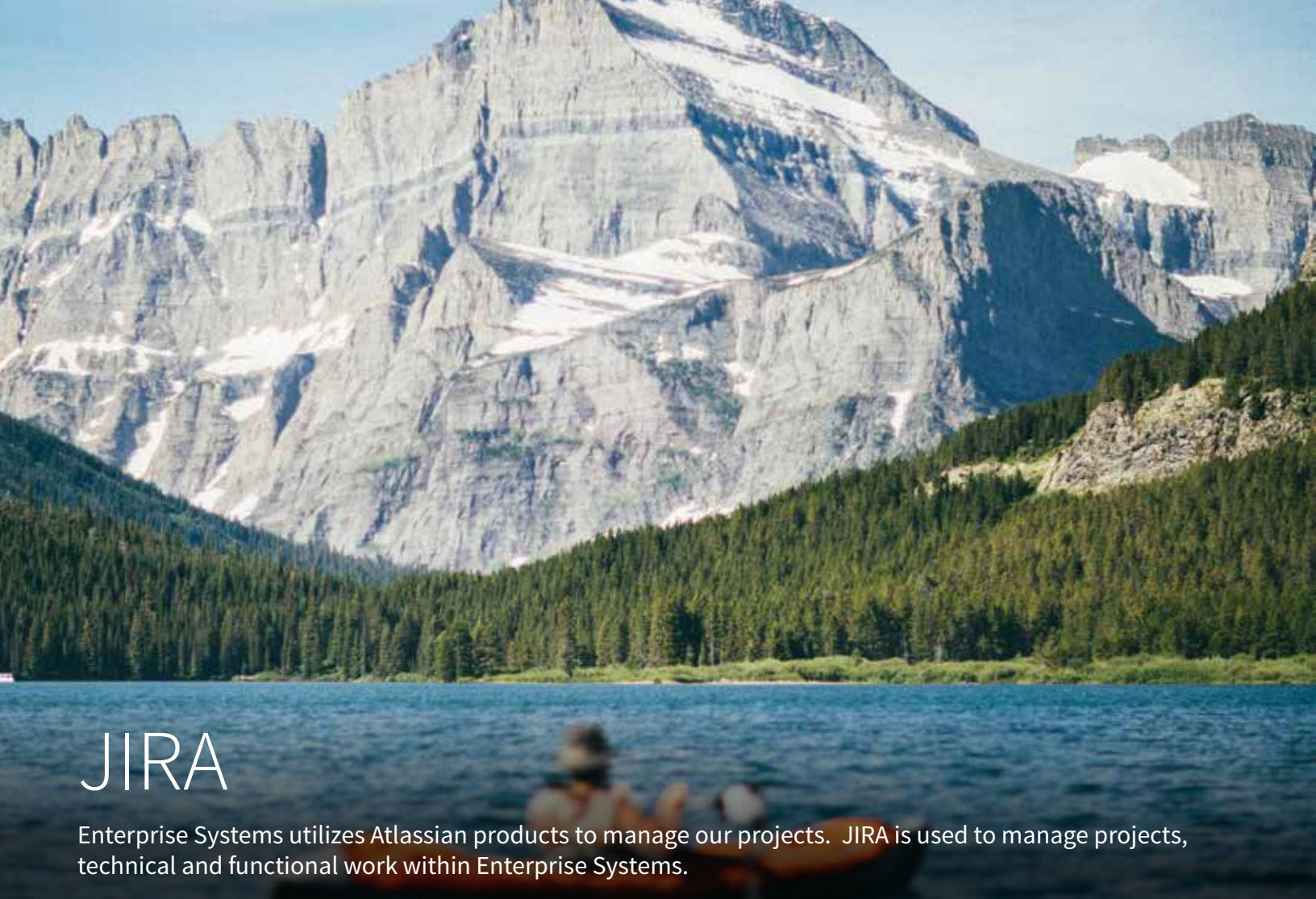
JIRA

Enterprise Systems utilizes Atlassian products to manage our projects. JIRA is used to manage projects, technical and functional work within Enterprise Systems.

JIRA Bugs Statistics

- 16 new bugs
- 24 bugs closed
- 10 bugs in progress
- 10 bugs ready for test
- 4 bugs ready for production
- 16 bugs have been deferred

JIRA Issues

Legend: ■ Created ■ Resolved

Month	Created	Resolved
Jan	1,259	1,252
Feb	1,171	1,214
Mar	1,360	1,193
Apr	1,932	1,485
May	1,680	2,327
Jun	1,899	1,986
Jul	2,227	2,189
Aug	1,923	1,892
Sep	1,815	1,699
Oct	1,970	1,919
Nov	1,952	1,872
Dec		

Academic Advisement

College of Education - Field Placements

The College of Education will create a responsive, centralized data system in order to systematically and comprehensively gather evidence on candidate learning, program operations, placement rates, clinical experiences, and candidate characteristics.

IN PROGRESS (CRITICAL)

Expected Completion Date: November 30, 2017
Project Update: Very little progress has been made on this project this month. Majority of the project tasks are past due and not being worked on.

Admission & Recruitment

Convert PharmCas Load to File Parser

This Project tracks the work to convert the PharmCas Load to File Parser.

IN PROGRESS (AT RISK)

Expected Completion Date: December 1, 2017
Project Update: Testing has been completed and verified by Ryan. Ryan needs to have a meeting with UGRD to decide business processes and then we will go live with loading Pharm Applications.

Managing Admission Offer Acceptance

Design a configuration table in myWSU that will allow users options and flexibility for managing acceptance of admission offers using the following values: Academic Career, Campus, Admit Type, Admit Term, Student Type (Domestic or International).

IN PROGRESS (AT RISK)

Expected Completion Date: TBD
Project Update: Charter has been approved but no project plan has been created at this time.

WebCAPE

This project will track the work associated with the configuration of processes involved in the automated retrieval and uploading of WebCAPE scores into myWSU.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: March 30, 2018
Project Update: Charter has been approved and project plan has been created.

Business Intelligence

Business Objects Upgrade 3.1 to 4.2

Upgrade the Business Objects Environment from XI 3.1 to 4.2, including upgrading the database from SQL Server 2000 to SQL Server 2014.

IN PROGRESS (MISSED DELIVERY)

Expected Completion Date: September 22, 2017
Project Update: Enterprise Systems is scheduling a training of the new Webi environment to a group of 14 power users this week. Once that is done we will have a better idea of what the user needs to know and what concerns they will have. Then we will begin scheduling regular training with users across the university.

At the end of last week we found that there were some issues with the user accounts/the access that they had. We spent Friday working through those issues. They should all be resolved by Tuesday.

Business Systems

Paid Sick Leave I-1433

On November 2016, Washington state voters passed Initiative 1433 (I-1433) proposing an increase to the minimum wage and sick leave to all individuals employed in the state. For additional specific details regarding I-1433 visit lni.wa.gov/WorkplaceRights/Wages/Minimum/1443.asp. In anticipation of new sick leave policies Human Resources, Payroll Services, University Information Systems, Student Financial Services, and the Budget Office have been meeting to discuss Labor & Industries' developments towards this initiative in order to coordinate the university's response. Labor & Industries has begun to finalize policies around I-1433, at this point the Washington State University (WSU) Human Resource office is ready to request IT modifications outlined in this document to begin, I-1433 scheduled to be in effect as of January 2018.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: January 31, 2018
Project Update: The project is moving forward and on track to complete in January. A number of tasks currently do not have due dates and this they need to be updated as dates are identified.

Supervisor ID Mapping

Modify the PERMS Position and Appointment management system to provide for an optional Supervisor ID associated with each position/appointment. Validate this ID against a list of WSU IDs with active appointments. Make this Supervisor ID field mandatory at some point in the future. Modify the TEMPS Temporary Employee Position System to require a Supervisor ID for each appointment, instead of the current free-form name field. Validate this ID against a list of WSU IDs with active appointments. Provide monthly, automated, electronically delivered reports at the Org and/or Department level displaying all positions without existing Supervisor ID information. Provide reporting to detect errors and changes in supervisor information that requires manual correction.

IN PROGRESS (AT RISK)

Expected Completion Date: TBD
Project Update: The project scope has consistently changed over the course of the project. An updated charter has been sent out for approval.

Windows 2003 Migration

Design and implement new Windows Server infrastructure, and migrate all Windows applications to a non-deprecated infrastructure.

IN PROGRESS (MISSED DELIVERY)

Expected Completion Date: September 22, 2017
Project Update: The project team continues to migrate servers and expects to be completed in November.

Campus Community

Bio/Demo Web Service-myWSU to AIMS

Biographic and Demographic Web Service from myWSU to AIMS. Transportation Services would like AIMS to communicate with ZZUsis to populate account information of the biographical and demographical nature. The data fields we would like populated via web service are as follows. First and last name. Mailing address and Home (street, city, state, zip). Both official and preferred email address. Home and cell phone numbers.

IN PROGRESS (MISSED DELIVERY)

Expected Completion Date: July 31, 2017

Project Update: Service has been updated to run through MuleSoft to overcome security concerns. Waiting on FAIS to implement and test new solution.

Database Administration

Services to Database Report

The proposed "Services to Database Matrix" provides information that describes the Database systems and services that are provided and managed by the WSU Information Technology Services Database Management Services (DMS) Group. This documentation will support the management, and departments in reducing downtime, unexpected outages, and most importantly, a tool that will provide insight on dependent systems to reduce impacts to our customers. This information will also provide a foundation for determining where the demarcation of services lies when bringing changes to the Change Control Board (CCB).

DEFERRED

Expected Completion Date: TBD
Project Update: Enterprise Systems has deferred this project until additional resources are available.

Enterprise Wide

Campus Solutions 9.2 Fluid Student Self-Service

Implementation of PeopleSoft Fluid User Interface for Student Self-Service. Fluid interface for Self-Service Admission/Recruiting and Administrative pages will be addressed in distinct projects.

IN PROGRESS (AT RISK)

Expected Completion Date: March 15, 2018
Project Update: Project delivery date has been changed to March 15 to allow additional time for page conversions.

Digital Measures

Enterprise Systems has been tasked with assisting in the Digital Measures Activity Insight application implementation for WSU faculty self-reporting and documentation for their annual reviews. Currently the system used for this function id the locally developed WORQS (WSU Online Review and Query System). Activity Insight will be remotely hosted by Digital Measure and the Carson College of Business is a current user of this system. A critical component of this project is the identification and conversion of data feeds used to populate WORQS for use with Digital Measures.

IN PROGRESS (CRITICAL)

Expected Completion Date: December 1, 2017
Project Update: Accounts and securities/permissions were rolled to Production this week via web service. No problems arose during the migration, and accounts are being enabled/disabled appropriately as we saw in the test environment.

All of the WORQS data, with the exception of Publications, have been fully validated and moved to Production. This includes two DSA files (Exhibits and Presentations).

We refined the scripting and logic for scheduled teaching and directed student learning based on code/assistance provided by Corinna Lo and Gary Saunders, respectively. We submitted a work request to modify the scheduled teaching screen, as the values currently in some of the drop downs did not match values in myWSU.

ExLibris CampusM

Enterprise Systems will be implementing the new CampusM mobile application by ExLibris.

IN PROGRESS (CRITICAL)

Expected Completion Date: November 10, 2017

Project Update: ExLibris might not be able to provide us with the code that runs the myWSU mobile customizations. Without this there will be no way for us to update or change that portion of the product in the future making the solution very difficult to maintain.

First Day Digital Course Material Charges

Washington State University has approved a pilot program titled First Day. The pilot program will start charging digital course material charges to students to help reduce the costs of books. The focus will be only on students enrolled in Chem 101, Chem 105, Chem 106, Chem 116, Chem 345, and Chem 348 courses. This is a collaborative effort between University Receivables and The Bookie.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: January 1, 2018

Project Update: All testing has been completed by University Receivables and Enterprise Systems Group. Configuration is now production. Query to review students participating in first day digital course materials has been shared with Debbie Stellyes and Leslie Martin.

Handshake Student Data

Handshake (joinhandshake.com) is a hosted software solution for the management of career center operations. It enables students, alumni, staff, and faculty to search for job and internship opportunities. Handshake will be used institution-wide. Enterprise Systems is being requested to assist in the provisioning and regular updating of student data in Handshake. The data specification for Handshake is available here: https://documentation.joinhandshake.com/v1.0/reference#student-csv-file.

IN PROGRESS (MISSED DELIVERY)

Expected Completion Date: July 10, 2017

Project Update: Data is being loaded but we are running into timeout issues. Looking at streamlining the load so it happens faster and not as often to resolve the issue.

INTO University Partnerships

Washington State University (WSU) has teamed up with INTO University Partnerships to recruit, enroll and retain International Undergraduate and Graduate students at WSU. INTO is the international study specialist. Each year, INTO assists thousands of students from around the world study at leading and well respected higher education institutions. INTO provides a strong support model, with centers and support teams situated on Campus and dedicated to international study success.

IN PROGRESS (AT RISK)

Expected Completion Date: January 31, 2018

Project Update: Phase 1 & 2 are now complete. Additional requests have come in regarding this project and will be grouped into phase 3 & 4. The plan is being built out at this time and will affect the overall delivery date of the project.

ITS Service Desk Implementation

Currently ITS uses multiple tools to manage service requests and

incidents, e.g. OTRS is used by AFS, Security, and the Infrastructure areas, while Jira Service Desk is used by ESG. Neither product has a dedicated administration resource assigned and both operate from on premise server infrastructures. In an effort to centralize products, as well as be able to offer a Ticketing System Service, ITS has decided to move to one product. The product chosen by ITS Leadership for this is Jira Service Desk.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: December 29, 2017
Project Update: Multiple test service desks are in place and will be run in parallel during August. Additional licensing needs to be purchased so migrations can occur.

MainFrame Modernization

The Washington State University mainframe hardware and portions of the software are currently out of date and need to be upgraded. Information Technology Services is responsible for upgrading the software and the hardware as well as maintaining the mainframe. To ensure that the mainframe continues to run and support core services on campus these upgrades are required. It has been determined by Information Technology Services leadership that the best course of action is to move the mainframe to a cloud hosted solution.

IN PROGRESS (AT RISK)

Expected Completion Date: December 1, 2018
Project Update: IKEV 2 VPN tunnel has been implemented but transfer issues continue to cause issues that are delaying LPAR restorations. The on premise instance of DEVL has been migrated behind the F5 and all connectivity issues minus FTP have been resolved. Routing from the boarder to the F5 are in place but need to be documented.

Maintaining Facility Information

Project to maintain facility information in myWSU.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: May 25, 2017
Project Update: Met today with Corinna Lo, Anden Lewis and representatives from Facilities. We reviewed the data available in Facilities systems (AIM and something else) and identified the data needs to come to myWSU. Identified an initial set of tasks to complete prior to syncing the two systems.

myWSU Cancellation System

Develop a self-service cancellation system in myWSU.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: TBD
Project Update: Angela Merrell is scheduling 1st meeting with entire project team.

myWSU Missing Person Contact

Under the Clery Act, Washington State University needs to provide all students in university housing the opportunity to provide a contact for missing persons purposes only. The student information system currently is not set up to track specifically missing persons contact information.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: TBD
Project Update: Charter being created.

Spokane Campus Housing and Food Questionnaire

The intention of this project is to ask students a few brief questions about their housing situation, food insecurity, and whether they are interested in having WSU Spokane have housing in Spokane. After receiving the data, there are two goals. First, is to review the data to determine how many of our students are homeless or food insecure. Depending on the outcome of this data, it could be used to adjust or expand programs to accommodate the needs of students who are homeless or food insecure. The second goal is to determine if there is student interest in University housing for Spokane students. The questions will be voluntary and students can choose not to participate.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: November 3, 2017

Project Update: The Spokane campus housing and food questionnaire project has progressed to the phase of creating the Activity Guide to direct students to the survey and the survey is embedded into the activity guide. The meeting held on October 24th was used to gather the additional information needed to finalize the development of the guide and the process to assign this to students. The project team is building out the guide, 3C communications and process to have a checklist for students and we will present the modifications to the Spokane team at our next meeting scheduled for Nov 1st.

Washington State University College of Medicine

The Washington State University School of Medicine was established by the WSU board of regents in 2015, after the state legislature amended a 1917 statute that gave the University of Washington in Seattle the exclusive right to grant degrees in medicine in the state. The Washington State University School of Medicine is preparing to admit students for the first time. In order to accomplish this the student information system (myWSU) needs the different modules to be configured. This includes but is not limited to academic structure, admissions, student records, financial aid and student financials. The Washington State University School of Medicine will also be using Entrada as their learning management system. myWSU will need to provide information to Entrada.

IN PROGRESS (MISSED DELIVERY)

Expected Completion Date: August 10, 2018

Project Update: The initial cohort of students has completed everything they needed to do to start the inaugural year. The College of Medicine is in the process of opening up the next application cycle.

Withdrawal Reason Code Messaging & Communications

Phase 2 of the Withdrawal Reason Code Project will focus on Student Messaging and Communications.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: TBD

Project Update: Currently the Project Requirements have been identified and listed, along with clarifying question from ESG. The stakeholders are aware of these requirements, and ESG is awaiting confirmation of the list. A rough draft of the Define Project Scope has been created, but is contingent on the confirmation of the Project Requirements. Query ESG_DROP_REASON_AUDIT has also been adjusted as requested by the stakeholders.

Blue 7 Migration

eXplorance blue will be releasing a new version of its software version 7. This project will track the work required to plan and implement the Blue 7 implementation.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: May 1, 2018
Project Update: Working on constructing a project plan as we learn more about eXplorance's release of Blue 7.

eXplorance Blue

Blue for Fall 2017
Track and manage Blue operations and production implementation for Fall term 2177.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: December 29, 2017
Project Update: Plan is in place and configuration is being worked on.

Blue Tooling
Project to track the creation of tooling in myWSU to support course evaluations delivered via the Blue course evaluation system.

DEFERRED

Expected Completion Date: TBD
Project Update: The project has been deferred.

Financial Aid Aggregate Portal
Washington Legislation passed the Student Loan Transparency act SB 5022 beginning on July 1, 2018. Student Financial Services is looking to leverage the changes to the myWSU student self-service changes to Fluid to introduce the required data in to the self-service view. Currently students are able to review financial aid awards and either accept or decline their awards in self-service, there is no area for the student to review aggregate data, this information is only visible to staff.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: TBD
Project Update: Project charter is being constructed.

Financial Aid

Financial Aid Packaging
In effort to continue to support automated student packaging and repackaging through the myWSU, Student Financial Services requests more control and understanding of the student information system configuration. Historically, Student Financial Services would submit packaging criteria to Enterprise Systems and tested the configuration put in to place by Enterprise Systems prior to releasing automated packaging on students' accounts. Today, criteria complexity is growing, changes to packaging occur more often, and Student Financial Services needs the tools to respond to quick changes packaging funding.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: TBD
Project Update: Project charter is being constructed.

ISIR Page for WASFA
Washington State University – Student Financial Services office is looking to improve the quality of service and awarding to students who file a

Washington Application for State Financial Aid (WASFA). Currently the WASFA information is stored and tracked externally from myWSU. If the WASFA data was stored in staging and processing tables like the ISIR, the office could process all WSU aid applicants from one system.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: TBD
Project Update: Project charter is being constructed.

PLUS Loan Parent Refunds

Washington State University's financial aid office, Student Financial Services (SFS), is required by federal regulations to allow parents the ability to request and receive excess Parent PLUS loan funds. To date SFS has not made this option available to parents who are Parent PLUS loan recipients. All excesses funds are currently delivered to the students. Now that SFS has a working Parent PLUS Loan application with in myWSU, the office would like to improve the application's functionality to include a space to allow parents to request excess funds to be release directly to them.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: December 15, 2017
Project Update: Student Financial Services and Enterprise Systems will be testing last week resulted with and issue on WSU Refunds processes. The team ran out of time trying to investigate what the issue may have been, MTC gets refreshed every Friday afternoon. Another round of testing will occur this week, additional technical involvement may be required depending on results.

SAIG Automated MailBox

Enterprise Systems (ES) is exploring the possibility of applying a plug & play bolt-on to assist in automating a part of the FA-Module file import/export process that is currently ran manually multiple times daily. The import/export files are important student and institution information transmitted to the Department of Education processing centers for multiple financial aid processing needs. In addition to the bolt-on ES will also have to install a TD Client provided by the Department of Education to aid in the automated transmission of these import/export files through the Student Integrated Gateway (SAIG).

IN PROGRESS (CRITICAL)

Expected Completion Date: December 29, 2017
Project Update: Waiting on Oracle on Demand to install software.

Student Financial Services Request

Student Financial Services (SFS) is looking to improve service delivery to WSU students who contact SFS due to problems, issues, and/or questions about their financial aid that need correction or research. Provide the SFS staff and operation a more robust, dependable, easy-to-use system while supporting clear workflows (for tracking, monitoring, and adjusting), reporting, student communications, and two-way interaction between student and staff.

IN PROGRESS (MISSED DELIVERY)

Expected Completion Date: August 1, 2017
Project Update: Everything is complete and the data has been validated. Once the MuleSoft JIRA web service calls are in place Student Financial Services will be able to begin using the service desk.

Year Round Pell Grants

Section 401(b)(8) of the Higher Education Act of 1965 (HEA), as added by section 310 of the Department of Education Appropriations Act, 2017 (Title III of Division H of P.L. 115-31, the Consolidated Appropriations Act, 2017), allows a student to receive Federal Pell Grant (Pell Grant) funds for up to 150 percent of the student's Pell Grant Scheduled Award for an award year. This provision is effective beginning with the 2017–2018 award year. Additional Pell Grant Award Eligibility To be eligible for the additional Pell Grant funds, the student must be otherwise eligible to receive Pell Grant funds for the payment period and must be enrolled at least half-time, in accordance with 34 CFR 668.2(b), in the payment period(s) for which the student receives the additional Pell Grant funds in excess of 100 percent of the student's Pell Grant Scheduled Award. For a student who is eligible for the additional Pell Grant funds, the institution must pay the student all of the student's eligible Pell Grant funds, up to 150 percent of the student's Pell Grant Scheduled Award for the award year. Note that the provisions of the new law state that any Pell Grant received will be included in determining the student's Pell Grant duration of eligibility and Lifetime Eligibility Used (LEU) in accordance with section 401(c)(5) of the HEA (also see Dear Colleague Letter GEN-13-14). Crossover Payment Periods A crossover payment period is one that includes both June 30 and July 1 overlapping two award years. If a student enrolls in a crossover payment period, the institution must consider the crossover payment period to occur entirely within one award year and must have a valid Student Aid Report (SAR) or valid Institutional Student Information Record (ISIR) for the selected award year. The choice of which award year the institution assigns to a crossover payment period ("header" or "trailer") can be made on a student-by-student basis, and the crossover payment period may be assigned to a different award year than the award year used for the student's other Title IV aid for that period. See Volume 3 of the Federal Student Aid Handbook for additional information on crossover payment periods. As noted, this provision is effective beginning with the 2017–2018 award year. Thus, an eligible student who is enrolled in the summer 2017 crossover payment period that the institution assigned to the waning 2016–2017 award year may not receive Pell Grant funds beyond 100 percent of the student's Pell Grant Scheduled Award for the 2016–2017 award year. However, a student who has exhausted his or her Pell Grant eligibility for the 2016–2017 award year and who is enrolling in the summer of 2017 should receive a Pell Grant award for summer based on their 2017–2018 Pell eligibility because the student will have additional eligibility later in the 2017–2018 award year.

IN PROGRESS (AT RISK)

Expected Completion Date: January 18, 2018
Project Update: Anticipated configuration is complete, however, there has been no success establishing a process for awarding 2018 PELL dollars to the 2017 Summer term.

Graduate School

Build Academic Advising Reports for the Graduate School

An Academic Advising report will be built for all graduate certificates, masters and doctoral degrees in the graduate career.

IN PROGRESS (MISSED DELIVERY)

Expected Completion Date: August 1, 2017
Project Update: The Graduate School has been scheduling meetings between the project team and departments to ensure that the AA reports are validated by end users. Almost all AA reports have been built and are being scheduled for user acceptance testing.

Imaging

$ Student Financials

Graduate Research Management

The Graduate School and Enterprise Systems will begin utilizing the graduate research management module to track graduate students. This offers the ability to track candidates' time to degree, create assignments, and allow for the submission of electronic documents.

IN PROGRESS (MISSED DELIVERY)

Expected Completion Date: February 24, 2017
Project Update: No progress was made on this project this month.

Imaging System Implementation Project

Oracle Middleware WebCenter Content, Enterprise Capture and client licenses will be procured and delivered to support the initial Enterprise Content Management needs of the University as it pertains to upgrading the existing Oracle IPM and Kofax Capture systems currently in place supporting Admissions, Financial Aid and Student Enrollment document management.

IN PROGRESS (AT RISK)

Expected Completion Date: January 29, 2018
Project Update: The test environment is almost completely configured. The remaining items; isilon, proxy and authentication require support from ITS staff that are focused on the Mainframe migration. User demos and testing will take place this month.

1098-T Changes for 2017

Beginning 2018 calendar year the IRS is requiring that Higher Education report payments in Box 1 rather than charges in Box 2 on the 1098-T form.

IN PROGRESS (CRITICAL)

Expected Completion Date: December 1, 2017
Project Update: URO has completed end user testing and provided feedback. Technical notes have been sent to Mark to update the "override" process. Debbie is working on additional students to verify what amounts should be reported on the 1098-t. She will get them back to me so that we can use them for testing later.

Financial Debit/Credit Information to AIMS

Transportation Services needs to integrate myWSU financial data with AIMS. AIMS is the cashiering software used by Transportation Services department. The Transportation Services department needs a batch load process from the AIMS to myWSU. The primary goal is to take recent AIMS charges and/or payments and post them in to myWSU. Similarly, when a payment is made in myWSU, this payment needs to be recorded in AIMS as well.

Historically, AIMS and BRS were updated via a batch charges and credits transfer process. This was accomplished by running a script to import data from BRS to AIMS, and a script to export data from AIMS to BRS. These scripts execute the transfer based on parameters contained in xml files. Due to a difference in data structure between myWSU and BRS, Transportation's transfer parameters would not work using the xml files designed for BRS. From 2012 to 2014, all charges were posted to myWSU manually. In 2014, Transportation Services began utilizing the mass select functionality in myWSU to batch post charges and credits to myWSU. Transportation Services continues to pay items in AIMS, which were manually reversed myWSU via a batch process. Since this is done manually, Transportation

Services is only able to update this information once or twice a week, ideally this would be running at least once daily to keep both systems in sync.

IN PROGRESS (CRITICAL)

Expected Completion Date: August 31, 2017
Project Update: Waiting for the project requirements to be clearly defined by parking. This delay may require us to postpone the delivery date to the following semester.

Leave Without Pay Automation

After the completion of the Leave Without Pay Retro Web Service it has been determined that the best way to move FAIS LWOP project forward is to automate the creation of the Mantran file for the FAIS application. This will remove the need for payroll staff to look up SSN numbers when processing LWOP in the new FAIS application.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: December 1, 2017
Project Update: Example MANTRAN files have been provided to FAIS. Once the files are generated by FAIS then Enterprise Systems will load the files per schedule provided by FAIS and Payroll.

Student Financials 3rd Party Communication

University Receivables is looking to deliver timelier account detail information, including account statement information, to both students and third parties with active financial 3rd party access to a student by email. This project aims to utilize email communications strategically to reduce calls, increase revenue, and reduce manual administrative petition processing. Currently, University Receivables does not communicate with third parties by email through myWSU. Although University Receivables currently has an email delivering to students with outstanding balances, there is no summary of account information attached to the notification.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: TBD
Project Update: Project charter is being constructed.

Managing Instructor Workload

This project will implement the proposals outlined in SRSD-1750 and SRSD-1751 to facilitate better management of Instructor Workload information.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: TBD
Project Update: Project charter is being constructed.

WA Community Colleges Course Detail Automation

In the State of Washington, a majority of Community Colleges support the delivery of digital transcripts to the receiving school in a standard file layout. With a standardized file layout Washington State University may commence an automated process to accept the flow of transcript data from external Community Colleges in Washington. Currently, offices across the university must enter this data manually, and automated solution would result in quicker processing and reduce data entry errors.

IN PROGRESS (ON SCHEDULE)

Expected Completion Date: TBD
Project Update: Project charter is being constructed.

Student Records

Technical

👍 Projects Completed This Month

MuleSoft
Project will implement Mulesoft as Enterprise Systems integration platform.

Accounts Payable Reporting
It has been requested that data from the Financial Data Warehouse be brought over to OBIEE so that it can be combined with student data in order to better manage Sponsored Programs receivables. This data is accounts receivables and data needs to be up to date information out of myWSU. Ideally, this will allow Accounts Payable to pull invoice amounts and the date the charge was applied to myWSU as well as a paid/open indicator. Accounts payable would like to receive this information based on either a single budget-project and or for a list of budget-projects.

ADABAS & VSAM Conversion
Currently Washington State University (WSU) has an Adaptable Database (ADABAS) management system and VSAM (Virtual Storage Access Method) to support HR, Payroll, and business needs. WSU is in the process of evaluating new HR, Payroll and business systems through a new ERP offering. As part of the ERP project information stored in ADABAS and VSAM will need to be converted into the new ERP system. In order to prepare for the new ERP conversions that will take place Enterprise Systems will evaluate and determine a method to migrate data from ADABAS and VSAM to a relational databse.

Invest in Success
Invest in Success is a grant program that aids qualifying Washington residents and low income students by teaching them financial responsibility. It also provides a 1:4 match of institutional and federal grant funds with 1 part student/family contributions. Monies are held at Washington Trust Bank and tracked by Provosts Office. The students do not have direct access to the funds but can request fund distributions. The funds can be used for books, tuition, computers, etc. myWSU will be used to track communications, allow application filing, provide agreement tracking, provide reporting and possibly account balance and transaction tracking.

Regression Testing PUM 5
This project tracks regression testing activities to ensure that the delivered PUM image does not affect the production instance of PeopleSoft Campus Solutions.

Regression Testing PUM 6
This project tracks regression testing activities to ensure that the delivered PUM image does not affect the production instance of PeopleSoft Campus Solutions.