

# EIS User Group

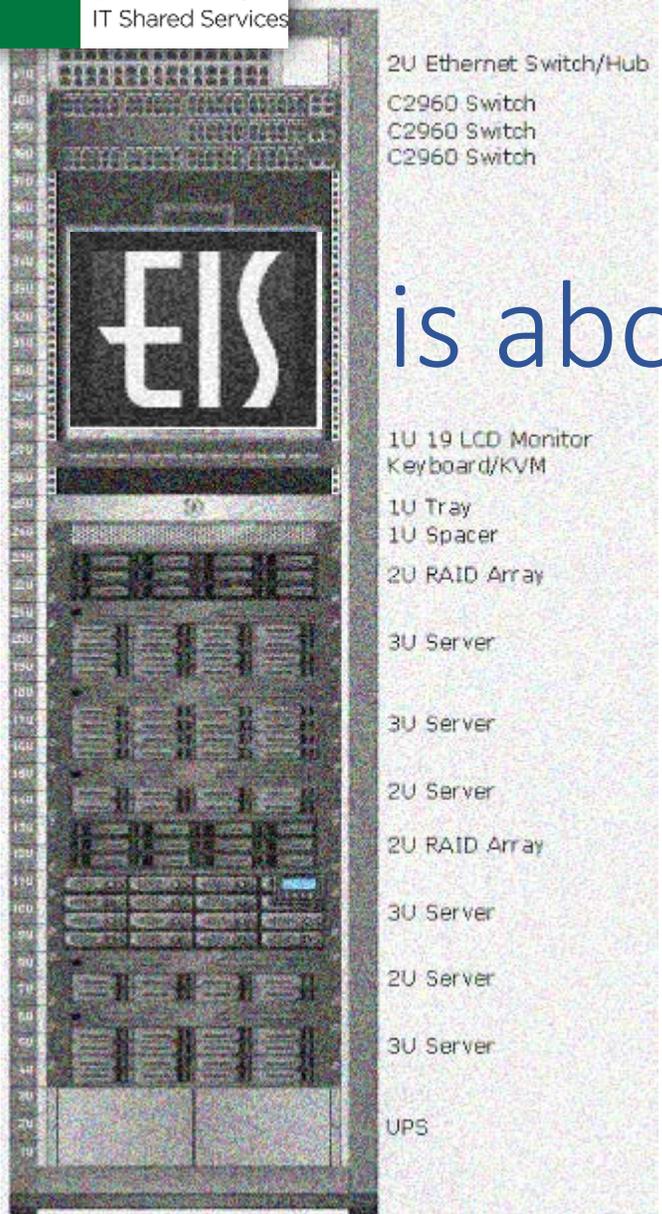
# Agenda

- Welcome and Introductions
- A Year in the Life of EIS
- Enterprise Applications by the Numbers
- Enterprise Learning Management Project
- Visual Schedule Builder
- Insights Program
- EIS Success Stories
- Closing

# About

The Enterprise Information Systems (EIS) User group consists of key users from across the UNT System representing each of the module areas supported within EIS. This group meets with Enterprise Application Services technical leads and directors several times a year to share information of interest to the broader EIS population. Each meeting includes a high level review of upcoming maintenance and upgrade events as well as an opportunity to ask questions about that schedule. The meeting also provides time to hear about the latest strategic initiatives, major projects and success stories related to EIS.

EIS records **16,894** training course completed by **6,373** employees during 2017.



is about employees

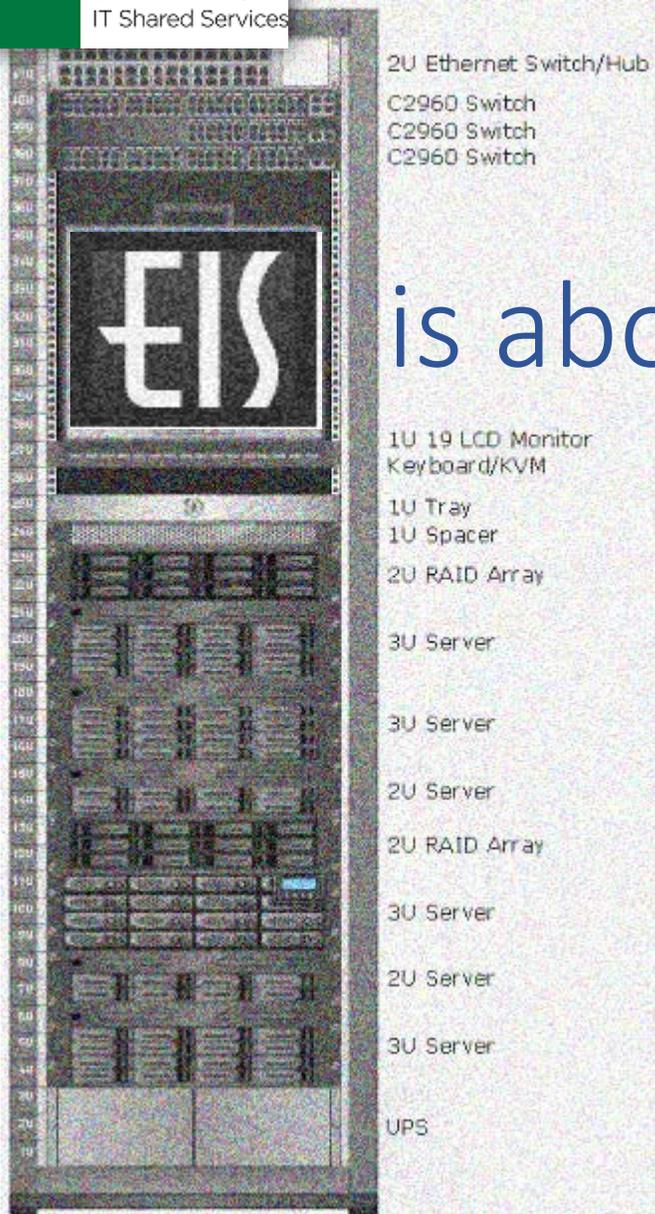
EIS indicates active employees represent over **65,000** years of state service.

Years of Service	Employees
10 years or less	6,943
10-20 years	1,536
20-30 years	621
30-40 years	127
Over 40 years	27

EIS feeds the institutional data warehouse sharing information from over **495** of it's data tables.

is about insights

EIS supplies a total of **15.5** gigabytes of information nightly to the Insights Program which takes approximately **2** hours and **50** minutes to complete.

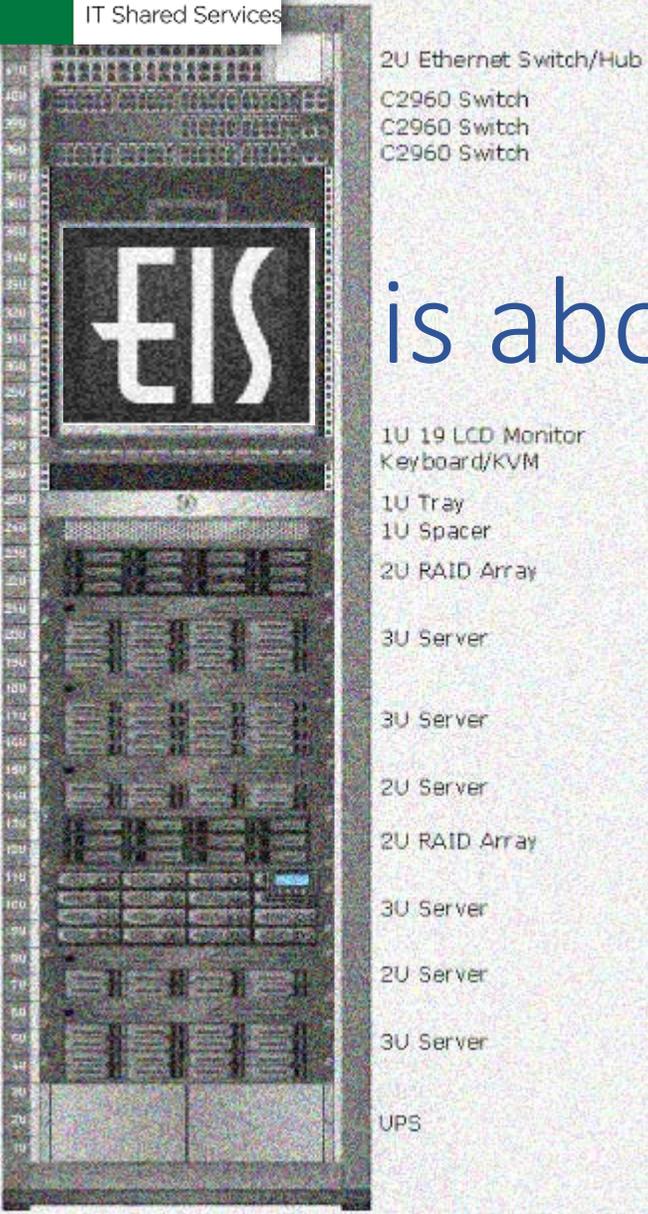


EIS says the “typical” student is a **continuing senior, non-white female, 24** years old, enrolled in **11.7** hours.

is about students

EIS handled **9,947,525** of these student’s logins over the past year.

EIS processed **\$197,810,397.76** in student payments over that same time period.



# A Year in the Life of Enterprise Applications

Jason Myre

# A Year in the Life of Enterprise Apps

	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
Campus Solutions Bundles/Regs		47				48			49			50
Financial Image Update					26						28	
HCM Images Updates		24				25			26			
Portal Images Updates			5									
ELM Images Updates						17						
Campus PeopleTools Upgrade			8.55.19									
Financial PeopleTools Upgrade			8.55.19							8.56		
HCM PeopleTools Upgrade			8.55.19				8.56					
Portal PeopleTools Upgrade			8.55.19			8.56						
ELM PeopleTools Upgrade				8.55.19			8.56					
Enterprise Learning Management	9.2											
Campus Solutions 9.2			Prep work		Upgrade							
Perceptive Content						7.1.5						
Phire PeopleTools Upgrade					8.56							
Phire Upgrade						13.1						13.2
UPK												
										In Progress/Completed		
										Planned		
										Proposed		

# Enterprise Applications by the Numbers

Dorothy Flores

# Incidents and Service Requests

## Closed in October

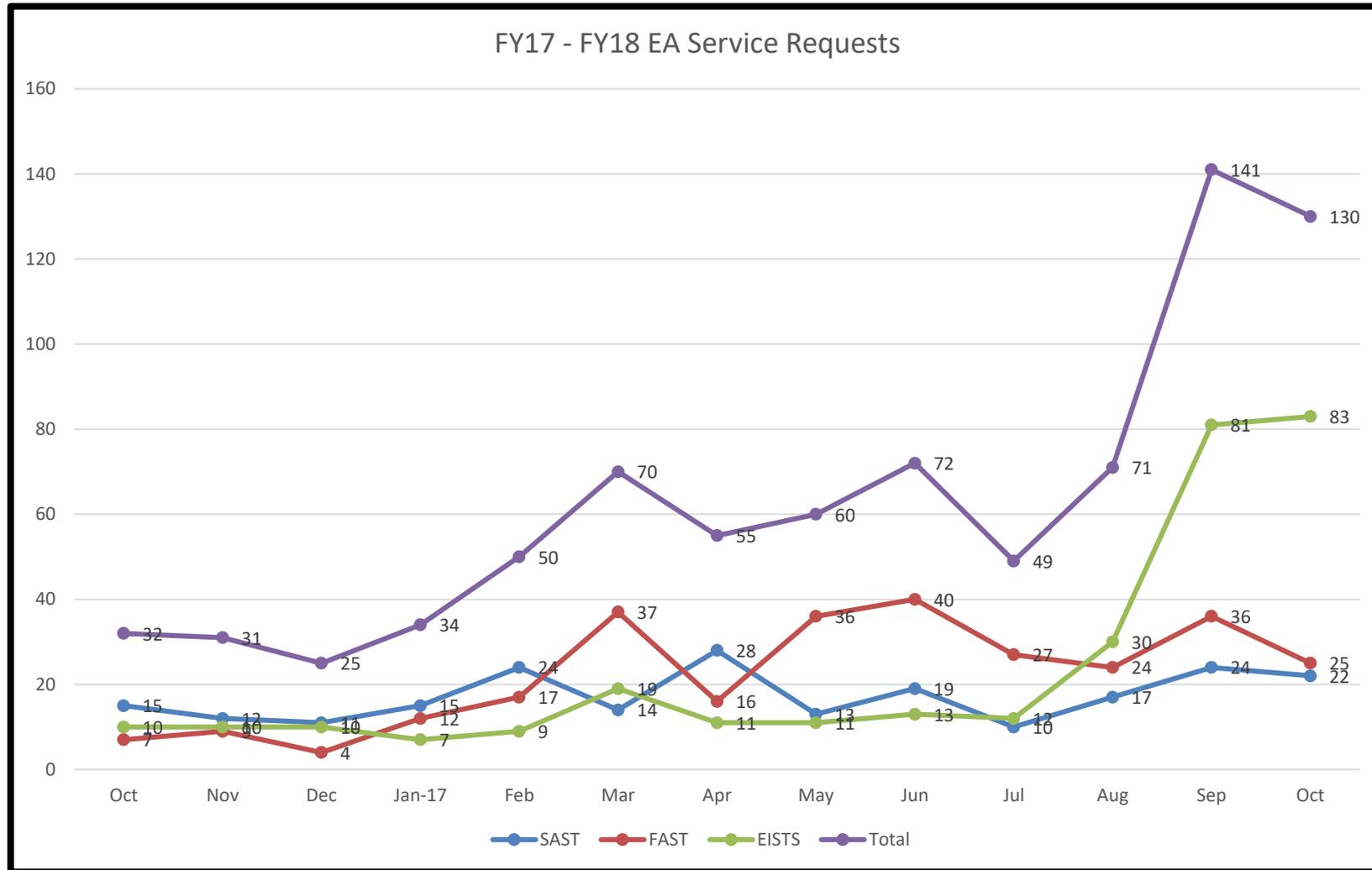
Sub-division	Service Requests	Incidents
SAST - Linda	22	48
FAST - Kem	25	67
EATS - Robert	83	32
<b>TOTAL</b>	<b>130</b>	<b>147</b>

- SAST – Student Administration Systems
- FAST – Human Capital Management (HCM) , Finance, and Constituent Relationship Management (CRM)
- EATS – Portal, PeopleTools, EIS Security, Imaging Services, PeopleSoft and non-PeopleSoft Application Administration

# Service Requests – Oct. 2017

Assignment group	Count		Sub-Div	Count
ITSS-EA Admissions Systems Count	3		SAST	22
ITSS-EA EIS Security Admin Count	77		FAST	25
ITSS-EA Fin Aid - Scholarship Count	3		EATS	83
ITSS-EA Finance Admin BA's Count	3		TOTAL	130
ITSS-EA Finance Systems Count	8			
ITSS-EA Human Resources Count	7			
ITSS-EA Imaging Services Count	6			
ITSS-EA Payroll-Time-Labor Count	7			
ITSS-EA Student Finance Count	4			
ITSS-EA Student Records Count	12			
<b>TOTAL</b>	<b>130</b>			

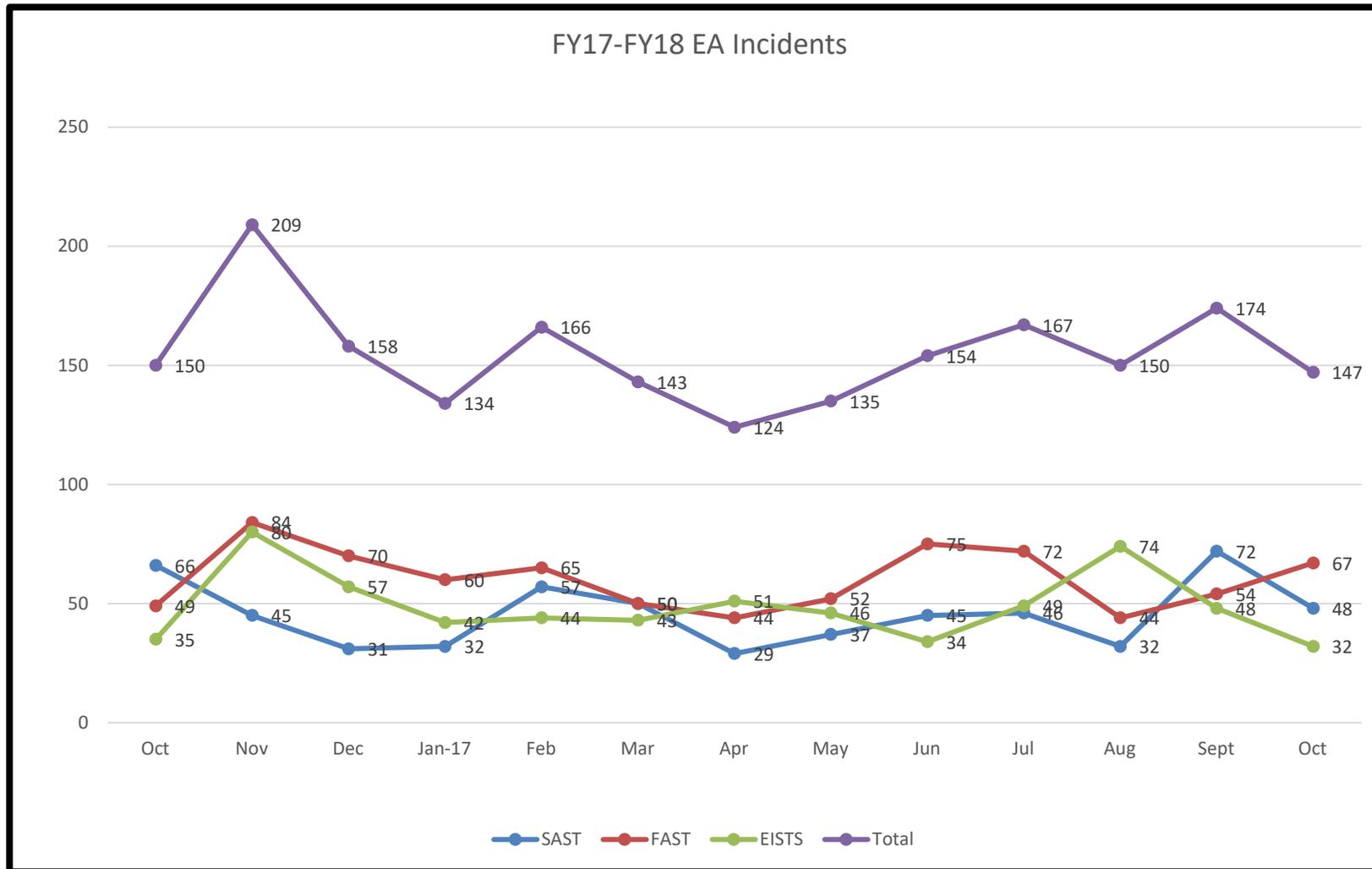
# Service Requests – Past 13-months



# Incidents – Oct 2017

Assignment group	Count		Sub-Div	Count
ITSS-EA Admissions Systems Count	12		SAST	48
ITSS-EA EIS Security Admin Count	18		FAST	67
ITSS-EA EIS Tools and Portal Count	3		EATS	32
ITSS-EA Enterprise App Spt Count	2		TOTAL	147
ITSS-EA Fin Aid - Scholarship Count	11			
ITSS-EA Finance Systems Count	37			
ITSS-EA Human Resources Count	16			
ITSS-EA Imaging Services Count	7			
ITSS-EA Payroll-Time-Labor Count	14			
ITSS-EA PeopleSoft App Spt Count	2			
ITSS-EA Student Finance Count	6			
ITSS-EA Student Records Count	19			
<b>TOTAL</b>	<b>147</b>			

# Incidents – Past 13-months



# Active Project Summary

Sub-division	Level 1	Level 2	Level 3	Level 4	Total
SAST - Linda	26	6	0	1	33
FAST - Kem	18	0	1	5	24
EATS - Robert	18	1	1	2	22
<b>TOTAL</b>	<b>62</b>	<b>7</b>	<b>2</b>	<b>8</b>	<b>79</b>

- SAST – Student Administration Systems
- FAST – Human Capital Management (HCM) , Finance, and Constituent Relationship Management (CRM)
- EATS – Portal, PeopleTools, EIS Security, Imaging Services, PeopleSoft and non-PeopleSoft Application Administration

# Learning Portal aka Enterprise Learning Management

Terry Ekeland

# Learning Portal

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- Overview
- Functions
- Access
- User Interface
- Status

# Overview

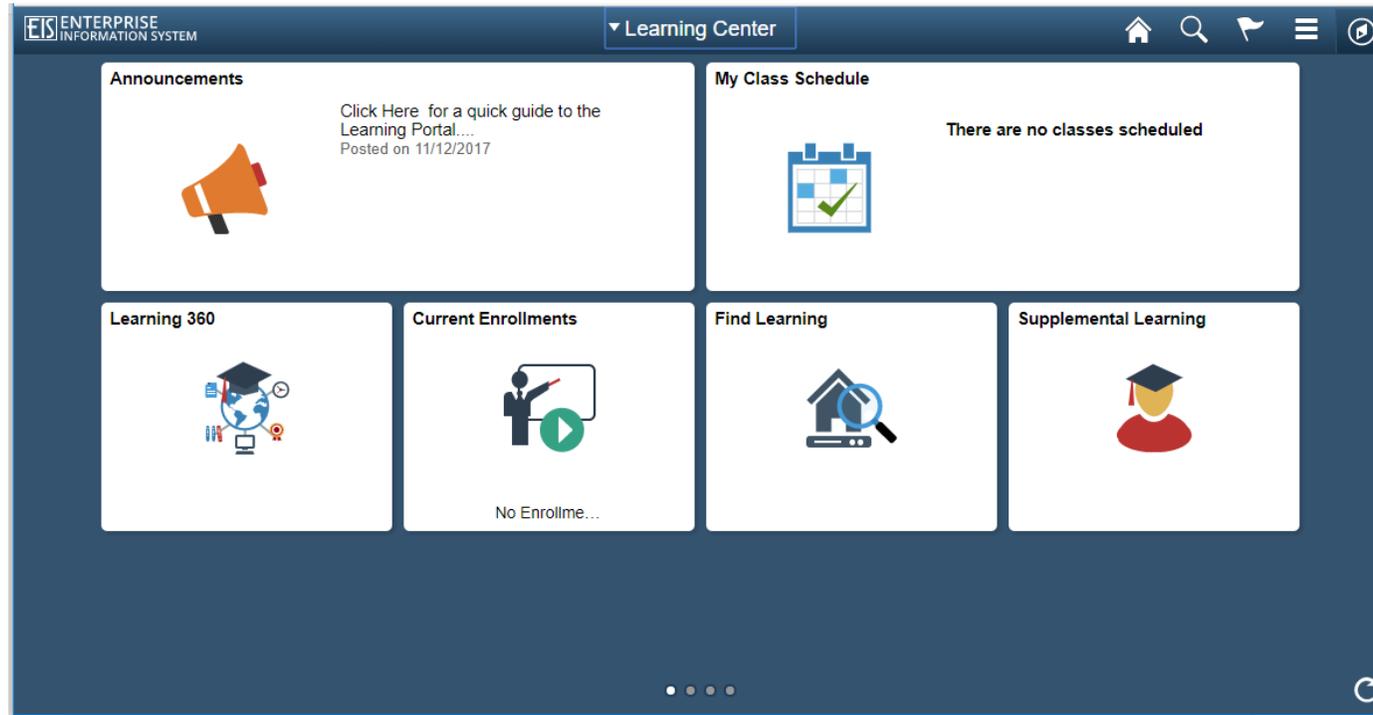
- Native PeopleSoft application
- Built-in compatibility and information exchange with HCM
- Replaces “Administer Training” within HCM
- Meets key business needs around compliance and record-keeping
- Supports implementation of learning plans based on job/ department/ institution

- Training enrollment management
- Delivery of online learning modules
- Automated learning assignment based on job/ department/ institution
- Integration of learning plans with performance management
- Dynamic compliance management/ reporting
- Enhanced visibility to supervisors and employees

## Who Has Access to the Learning Portal?

- All Employees at the 4 UNT System Institutions
  - UNT
  - UNT Dallas (Including College of Law)
  - UNTHSC
  - UNT System
- Including Faculty, Staff, and Student Employees

# User Interface - Fluid



# User Interface - Classic

[Favorites](#) | [Main Menu](#) > [Learning Home](#)

[Home](#) | [Sign out](#)

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ENTERPRISE INFORMATION SYSTEM

[Add To](#) | [Notification](#) | [NavBar](#)

Navigator |  | [Advanced Search](#)

[Personalize Content](#) | [Layout](#) | [Help](#)

**Learning Home**

**Quick Links**

- Find Learning
- My Learning
- Certifications
- Learning Objectives
- Learning Plans
- Supplemental Learning

**Manager Quick Links**

- Team Members
- Team Certifications
- Team Objectives
- Team Learning Plans
- Find Team Learning

**Administrator Quick Links**

- Manage Learner-Related Tasks
- Maintain Catalog
- Manage Learning Objectives
- Manage Learning Reports
- Manage Notifications

**My Learning Calendar**

November 2017						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

Today

Welcome, Terry Ekeland

**Announcements**

- Click Here for a quick guide to the Learning Portal.

**Search for Learning**

Enter a keyword and select the Search button to initiate the search.

[Advanced Search](#)

**My Current Learning**

View [All Learning](#)

Title	Type	Required	Status	Due Date	Launch
Office 2013/365/OneD...	Classroom		Completed		
Employee Engagement...	Classroom		Completed		
Information Security...	Vendor provided online		Completed		
Preventing Discrimin...	Classroom		Completed		
Using the ePAR System	Classroom		Completed		

[View All 11](#)

[My Learning](#)

**Team Learning**

View [All Learning](#) | Name [All Team Members](#)

Name	Title	Required	Status	Due Date
Beaver,Zachery Ryan	Assessment Rubric Creation		Enrolled	
Gravois,Suzanne R	Behavioral Interviewing		Enrolled	
Gravois,Suzanne R	Employee Lifecycle		Enrolled	
Gravois,Suzanne R	Electronic Communications for...		Enrolled	
Gravois,Suzanne R	Developing Positive Relationsh...		Enrolled	

[View All 56](#)

[Team Learning](#)

**Pending Approvals**

No Pending Approvals Found.

[Maintain Approvals](#)

**My To Do List**

2 Unfulfilled Learning Requests

**Learning Compliance**

There is no personalization options set up for this pagelet. Select choose Options link to set values for the prompt fields.

[Choose Options](#)

**Survey Results**

\*Class Code

\*Survey ID

You do not have any completed surveys

## Live Now!

- Functionality for all active faculty / staff / student employees
  - *Limited courses available to student employees*

## Post Go-Live (2018)

- Introduce courses for student employees
- Potential extension to other identified groups
  - Students (*non-employees*)
  - Non-employee, non-student populations (*ie volunteers, external Persons of Interest*)

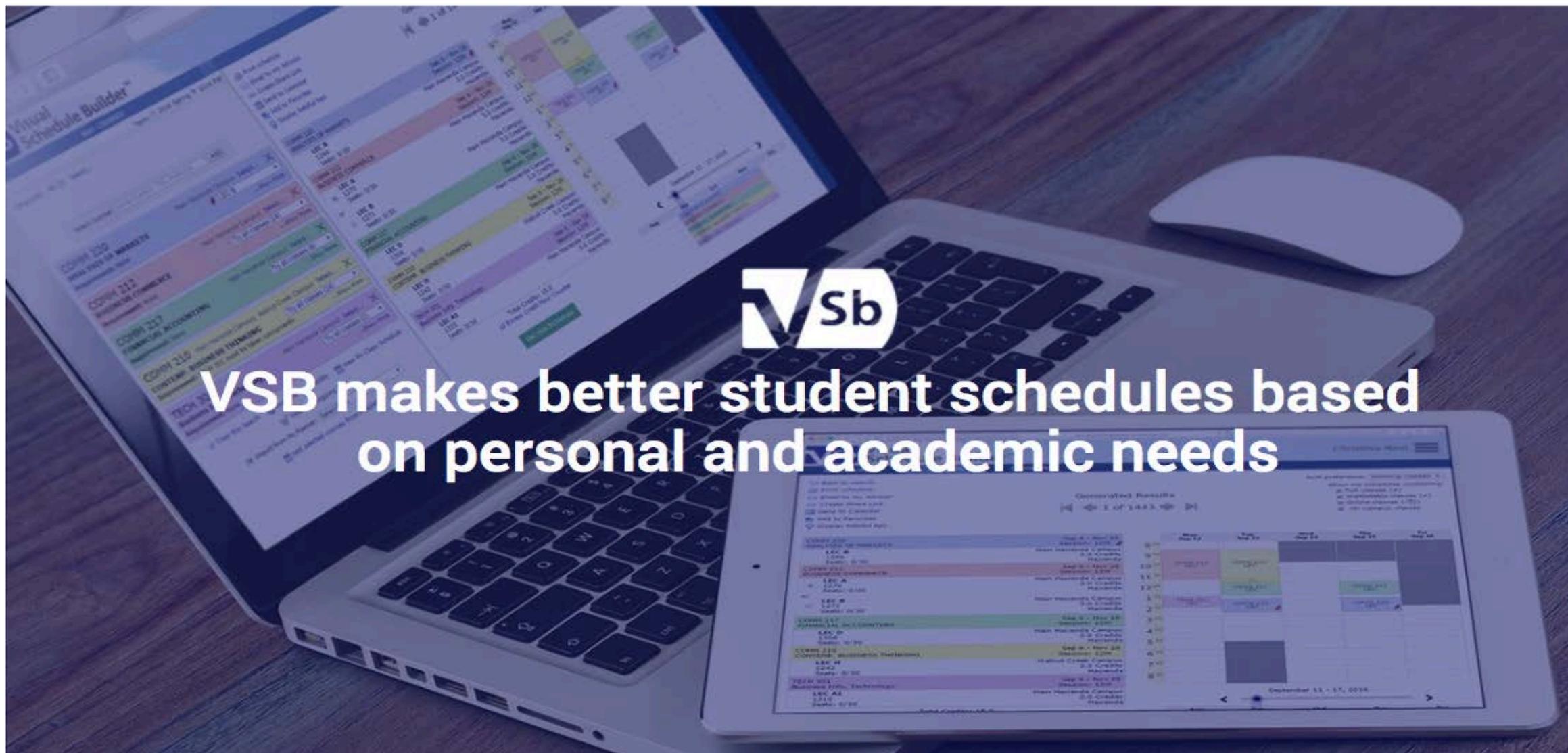
# Questions?

# Visual Schedule Builder

Sam Coronado and Keitha Robertson



**VSB makes better student schedules based on personal and academic needs**





SELECT COURSES

RESULTS

Term: ● Fall 2017

Campuses: All (4) [Select...](#)

**Step 3**

Begin typing a course code or name that you would like to take, then click 'Select'.

Example: **econ 1100**, or **dfst 2033**

Select Course

A

Select

**ACCT 2010**

Accounting Principles I (Financial Accounting)

**ACCT 2020**

Accounting Principles II (Managerial Accounting)

**ACCT 3110**

Intermediate Accounting I

**ACCT 3120**

Intermediate Accounting II

**ACCT 3270**

COST ACCOUNTING

**ACCT 3405**

Professional Development

**ACCT 4100**

[View Help Documentation](#)

# Welcome

This software will help you find your optimal schedule.  
To begin, choose a Term and select courses on the left.

FAVORITES (0)

SELECT COURSES

RESULTS

Term: Fall 2017

Campuses: All (4) Select...

Select Course

Course Number, Title, Instructor..

Select

ACCT 2010

Main Campus, and UNT New College at Frisco Select...

Accounting Principles I (Financial Accounting)

Try all classes (10)

Requirement: Must complete ECON 1100 or be concurrently enrolled; and have completed any college ...Show More

ENGL 1310

Main Campus, and UNT New College at Frisco Select...

College Writing I

Attributes: 010

Try all classes (78)

Description: 1310 (1301). College Writing I. 3 hours. Writing as a means of ordering and shaping expe ...Show More

AEAH 3753

Main Campus Select...

Visual Arts Studies : Foundations of Visual Arts Studies

Try all classes (1)

Description: 3810. Visual Arts Studies : Foundations of Visual Arts Studies. 3 hours. This course serve...Show More

MATH 1180

Main Campus Select...

This course contains some class sections that must be taken together with UGMT-1300. To get more schedule options, add UGMT-1300 to the list of courses.

College Math for Business, Economics and Related Fields

Try all classes (25)

Requirement: Must have passed UGMT 1300 or be TSI complete in math to enroll. ...Show More

Clear this Search Increase Accessibility View Help Documentation

Print schedule

Create Share Link

Add to Favorites

TIP #1/4

Click and drag to indicate when you do not want to have classes. Schedules that avoid these times will be prioritized.



Sort preference: None

Generated Results

9 of 1575

Include schedules containing:

- Full classes (+)
- Waitlistable classes (+)
- On-campus classes

ACCT 2010 Accounting Principles I (Financial Accounting)	2017 Fall: Aug 28 - Dec 15 Session:: 1
<b>CRE 001</b> 1700 Seats: Full Waitlist: 0/999	Main Campus UNT Main Campus - Business Leadership Building Rm 225 Adhikari, Subash
ENGL 1310 College Writing I	2017 Fall: Aug 28 - Dec 15 Session:: 1
<b>CRE 004</b> 3083 Seats: Full Waitlist: 0/999	Main Campus UNT Main Campus - Language Building Rm 305 Vastine, Stephanie
<a href="#">Show 3 Similar Options ...</a>	
AEAH 3753 Visual Arts Studies : Foundations of Visual Arts Studies	2017 Fall: Aug 28 - Dec 15 Session:: 1
<b>CRE 001</b> 14526 Seats: 24/38	Main Campus UNT Main Campus - Art Building Rm 322 Kalin, Nadine
MATH 1180 College Math for Business, Economics and Related Fields	2017 Fall: Aug 28 - Dec 15 Session:: 1
<b>CRE 170</b> 15372 Seats: Full Waitlist: 0/999	Main Campus UNT Main Campus - Curry Hall Rm 104 Liu, Xiaoxing Lucia
<b>REC 173</b> 17272 Seats: Full Waitlist: 0/999	Main Campus UNT Main Campus - Language Building Rm 201 Young, Marin

Warning: Not all classes selected above have seats available.

1700 3083 14526 15372 (17272)

Copy/paste class numbers into the registration boxes in myUNT.

Numbers between parentheses () are selectable components such as Labs.

	Mon	Tue	Wed	Thu	Fri	Sat
8 <sup>00</sup>	ENGL 1310 CRE		ENGL 1310 CRE		ENGL 1310 CRE	
9 <sup>00</sup>	ACCT 2010 CRE		ACCT 2010 CRE		ACCT 2010 CRE	
10 <sup>00</sup>						
11 <sup>00</sup>	MATH 1180 CRE		MATH 1180 CRE		MATH 1180 CRE	
12 <sup>pm</sup>						
1 <sup>00</sup>						
2 <sup>00</sup>		AEAH 3753 CRE		AEAH 3753 CRE		
3 <sup>00</sup>						
4 <sup>00</sup>				MATH 1180 REC		
5 <sup>00</sup>						
6 <sup>00</sup>						
7 <sup>00</sup>						
8 <sup>00</sup>						
9 <sup>00</sup>						

Aug	Sep	Oct	Nov	Dec
	Accounting Principles I (Financial Accounting)			
	College Writing I			
	Visual Arts Studies : Foundations of Visual Arts Studies			
	College Math for Business, Economics and Related Fields			

FAVORITES (0)



# Visual Schedule Builder

Guest

SELECT COURSES

RESULTS

Term:  Fall 2017  Spring 2018

Campuses: All (4) Select...

**Step 1**

Choose a term.

Select Course

- [Clear this Search](#)
- [Increase Accessibility](#)
- [View Help Documentation](#)

# Welcome

This software will help you find your optimal schedule.  
To begin, choose a Term and select courses on the left.

FAVORITES (0)



# Visual Schedule Builder

Guest

SELECT COURSES

RESULTS

Term:  Fall 2017  Spring 2018

Campuses: All (4) Select...

Select Course

**EADP 3055** Main Campus Select... X  
**EOC Design and Operations** Try all classes (2) ▾  
**Requirement:** Students must complete EADP 3010, EADP 3035 and EADP 3045 before enrolling in this course. [Show More](#)

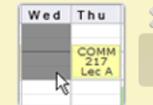
**AEAH 1750** Main Campus Select... X  
**Visual Arts Integration** Try all classes (7) ▾  
**Description:** 1750. Visual Arts Integration. 1 hour (0;2). An exploration of planning for the future. [Show More](#)

**CSCE 2100** Main Campus Select... X  
**Computing Foundations I** Try all classes (5) ▾  
**Requirement:** Must have taken CSCE 1040. [Show More](#)

[Clear this Search](#) [Increase Accessibility](#) [View Help Documentation](#)

**TIP #1/4**

Click and drag to indicate when you do not want to have classes. Schedules that avoid these times will be prioritized.



- Print schedule
- Create Share Link
- Add to Favorites

Sort preference:  ▾

Include schedules containing:

- Full classes (●)
- Waitlistable classes (●)
- Online classes (📺)
- On-campus classes

## Generated Results

1 of 45

EADP 3055		2018 Spring: Jan 16 - May 11	
EOC Design and Operations		Session:: 1	
<b>CRE 001</b>	13762	MAIN	
Seats: 22/30		UNT Main Campus - East Classroom Building Rm 120	
		Timmons, Ronald Patrick	
AEAH 1750		2018 Spring: Jan 16 - May 11	
Visual Arts Integration		Session:: 1	
<b>CRE 306</b>	7420	MAIN	
Seats: Full		UNT Main Campus - Art Building Rm 322	
Waitlist: 1/999			
CSCE 2100		2018 Spring: Jan 16 - May 11	
Computing Foundations I		Session:: 1	
<b>CRE 001</b>	2807	MAIN	
Seats: 75/130		UNT Main Campus - Discovery Park Rm B185	
<b>REC 202</b>	2827	MAIN	
Seats: Full		UNT Main Campus - Discovery Park Rm B142	
Waitlist: 0/999		Hamid, Fahmida	

Warning: Not all classes above have seats available.

You are not signed in

	Mon	Tue	Wed	Thu	Fri
8 <sup>00</sup>					
9 <sup>00</sup>	CSCE 2100 CRE		CSCE 2100 CRE		CSCE 2100 CRE
10 <sup>00</sup>			CSCE 2100 REC		
11 <sup>00</sup>					
12 <sup>00</sup>					
1 <sup>00</sup>					
2 <sup>00</sup>					
3 <sup>00</sup>					
4 <sup>00</sup>	AEAH 1750 CRE		AEAH 1750 CRE		
5 <sup>00</sup>					
6 <sup>00</sup>					
7 <sup>00</sup>			EADP 3055 CRE		
8 <sup>00</sup>					

	Jan	Feb	Mar	Apr	May
	EOC Design and Operations				
	Visual Arts Integration				
	Computing Foundations I				

FAVORITES (0)

# Demo

# Insights Program

Dan Hubbard and Ryan Fellers

# High Level Roadmap

Milestone	STATUS
Gather Diverse Stakeholder Feedback, Competitive Analysis Data, and Vendor Cost Structures	COMPLETED
Project Implementation Kickoff	COMPLETED
Weekly Leadership Team Meetings with DAIR and ITSS Principals	ONGOING
Data Infrastructure Stood Up (Includes Hortonworks, SAS, and Attunity)	COMPLETED
Development Environment Established with QA Areas	COMPLETED
Insights Dashboards for State of the University, Retention, Demographics, Degrees Deployed	COMPLETED
Business Data Network Environment Established for Governance	COMPLETED
Insights.unt.edu Web Portal Launched	COMPLETED
Data Governance Structure Established and Kick-Off Meetings Occur	COMPLETED
Data Governance Councils Begin Work Upon Conclusion of Data Modeling in Each Domain	IN PROGRESS
Enrollment Management and Academic Affairs Requirement Gathering Sessions	IN PROGRESS
Information Session Held with UNT Student Leadership to Discuss Data Privacy and Security	COMPLETED
Finance Requirement Gathering Sessions Commence	JANUARY, 2018
Faculty Analytics Advisory Board Established	JANUARY, 2018
Insights Community Learning Day at UNT Student Portraits Symposium	MAY, 2018
SME Training Kickoff for Self-Service Analytics	DECEMBER, 2019
SMEs iterate Analytics	SPRING, 2020

# Security and Student Privacy

## SHORT TERM – LAUNCH PHASE 1 INSIGHTS – INTERNAL USE ONLY

- UNT is committed to the highest standards for student and employee security and privacy.
- All employees who will have access to the Insights Program will be trained and will have appropriate security permissions, and legitimate educational need for access.

## LONG TERM – LAUNCH PHASE 2 INSIGHTS – PUBLICLY AVAILABLE

- We will deliver publically-available Insights dashboards to provide information for knowledge and decision-making to our community, parents, legislators, and employers in the years ahead.
- At no time during these efforts will any of your own individually identifiable information be accessible. Rather, these dashboards will only surface aggregated (group) information.

Data Security is Paramount:  
How We Protect Information



## ADMISSIONS

**VP LIAISON:** VP of Enrollment Management  
**DATA STEWARD:** AVP, Enrollment Management  
**SME Functional:** Dir, Admissions Processing, Admissions-Gen  
**SME Technical:** ERP Application Resource Mgr, IT Shared Services

## COMMITMENT CONTROL

**VP LIAISON:** VP of Finance and Administration  
**DATA STEWARD:** AVP Budget and Analytics  
**SME Functional:** Budget Director, UNT Budget Office  
**SME Technical:** ERP Application Resource Mgr, IT Shared Services

## EXTERNAL BENCHMARKING

**VP LIAISON:** VP of Finance and Administration  
**DATA STEWARD:** AVP Data, Analytics, and Institutional Research  
**SME Functional:** Director, Institutional Research, DAIR  
**SME Technical:** Senior Data Analyst, DAIR

## FACULTY

**VP LIAISON:** Provost and VP Academic Affairs  
**DATA STEWARD:** Director, Academic Resources, Academic Resources-Gen  
**SME Functional:** Business Intelligence Analyst, DAIR  
**SME Technical:** ERP Application Dev Tech Lead, IT Shared Services

## FINANCIAL AID

**VP LIAISON:** VP of Enrollment Management  
**DATA STEWARD:** Executive Director, Student Financial Aid and Scholarships  
**SME Functional:** Director, Financial Aid  
**SME Technical:** ERP Application Resource Mgr, IT Shared Services

## GENERAL LEDGER

**VP LIAISON:** VP of Finance and Administration  
**DATA STEWARD:** Associate Controller - UNT, UNT Controller  
**SME Functional:** Senior Reporting Analyst, UNT Controller  
**SME Technical:** ERP Application Resource Mgr, IT Shared Services

## HOUSING

**VP LIAISON:** VP Student Affairs  
**DATA STEWARD:** AVP, Student Affairs, Div of Student Affairs  
**SME Functional:** Executive Director, Housing  
**SME Technical:** Associate Director, Housing, Housing

## ORIENTATION

**VP LIAISON:** VP Student Affairs  
**DATA STEWARD:** AVP Student Affairs  
**SME Functional:** AVP Student Affairs  
**SME Technical:** ERP Application Dev Tech Lead, IT Shared Services

## RETENTION

**VP LIAISON:** VP of Enrollment Management  
**DATA STEWARD:** AVP Data, Analytics, and Institutional Research  
**SME Functional:** Director, Institutional Research, DAIR  
**SME Technical:** Senior Data Analyst, DAIR

## SPONSORED RESEARCH/GRANTS

**VP LIAISON:** VP Research, VP Research & Innovation  
**DATA STEWARD:** Associate VP, Research, VP Research & Innovation  
**SME Functional:** Executive, Grants & Contracts Admin  
**SME Technical:** Application Support Manager, Grants & Contracts Admin

## STUDENT DEGREES, DEMOGRAPHICS, ENROLLMENT, & SEMESTER CREDIT HOURS

**VP LIAISON:** VP of Enrollment Management  
**DATA STEWARD:** Registrar, Enrollment Management  
**SME Functional:** Associate Registrar, Registrar  
**SME Technical:** ERP Application Dev Tech Lead, IT Shared Services

## STUDENT ENROLLMENT

**VP LIAISON:** VP of Enrollment Management  
**DATA STEWARD:** Registrar, Enrollment Management  
**SME Functional:** Associate Registrar, Registrar  
**SME Technical:** ERP Application Dev Tech Lead, IT Shared Services

## STUDENT FINANCIALS

**VP LIAISON:** VP of Finance and Administration  
**DATA STEWARD:** Director, Financial Services, Student Finance  
**SME Functional:** ERP Functional Analyst, Business Services-Gen  
**SME Technical:** ERP Application Dev Tech Lead, IT Shared Services

## SYSTEM FINANCE

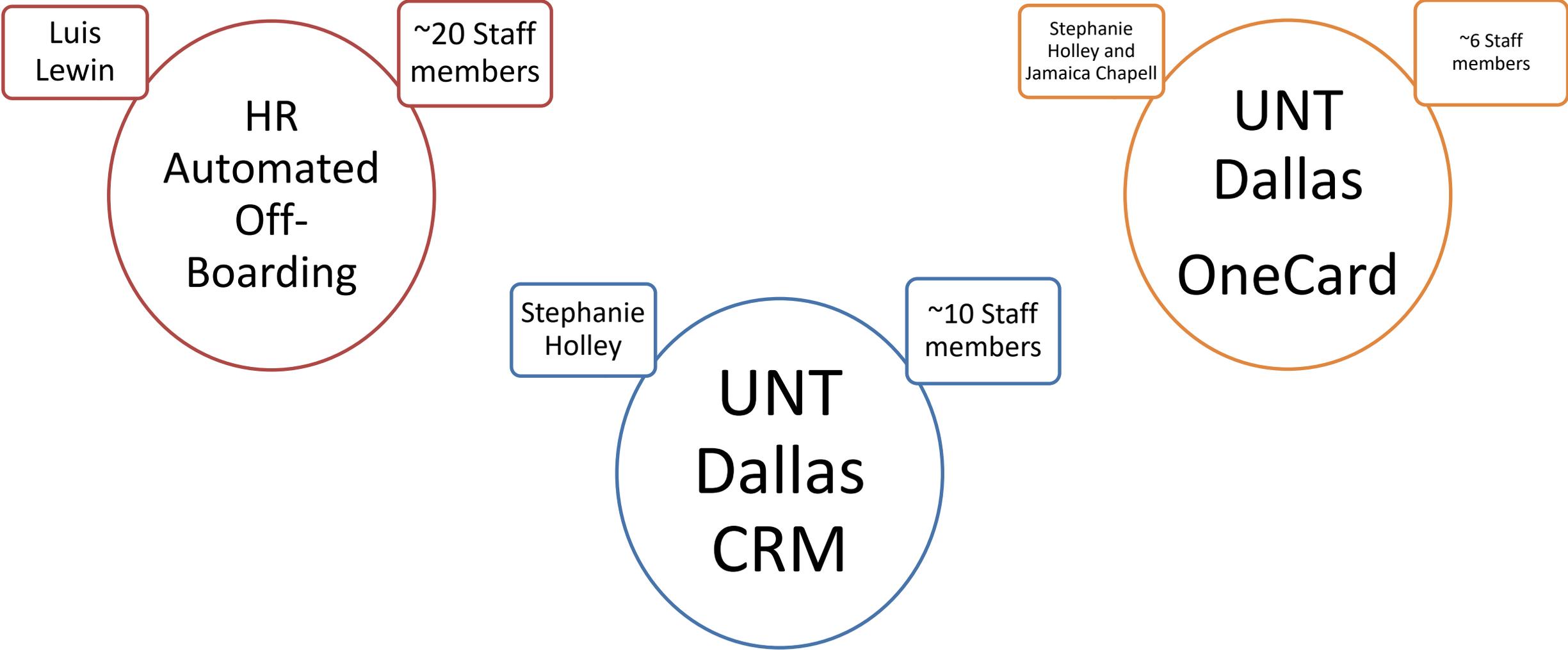
**VC LIAISON:** Vice Chancellor, Finance, UNT System  
**DATA STEWARD:** Senior Director, Budget & Planning, , UNT System  
**SME Functional:** Database Administrator - Lead, Budget & Planning, , UNT System  
**SME Technical:** ERP Application Resource Mgr, IT Shared Services

# Demo

# Other EIS Success Stories

Dorothy Flores, Linda Wallace, Kem Marcum and Robert Jones

# Recent EIS Success Stories



# Closing

# Helpful Links

<https://itss.untsystem.edu/divisions/ea/enterprise-applications-links>