Quick Guide to Business Intelligence (BI)

To request access to BI, complete the SUNY System Security Request Form.

Log onto myRedDragon to get started

Grtländ		Welcome Stephanie Harvey 🏫 Home 🔒 Sign Out
myRedDragon Home Tech Help Library	Academics Faculty/Staff Campus Life	
About Me Select a scope of view: Public Ubdate/Edit Your Directory Harvey, Stephanie Miller Building, Room 335 607-753-2304 (Office Phone) Email Me (work Email) Title(s): Financial Assistant Department(s): Budget Office	Faculty/Staff Directory Search Clear Note: You can search by part or all of a person's last name, or department. The Cortland eLearning System • Blackboard Courses and Organizations Navigate to the main menu of the Blackboard where you will find access to Courses and Organizations. • Blackboard Tutorials	Important Links SUNY Resources SUNY Portal Logor • HR. Services/TAS • Confluence • Self Service Banner *Use this for BannerWeb • Online Employment System • Welcoming Team Signup • Online Training • Information Security Training • Advertise Rental Property
EMS Room Reservation System SUNY Cortland maintains a centralized system for scheduling events, room reservations and electronic master calendaring called Event Management System (EMS). For weekend reservation needs, please complete the Weekend Request Form below. Room Reservation System Instructions Weekend Request Form Official Building Hours Classrooms and Computer Labs for Winter Session are now open from Monday, December 19 through Friday, January 20. If you have any questions or problems using the system, please contact The Help Center at (607) 753-2500.	 .pdf and video clips are available. Blackboard Help A form that will be sent directly to The Help Center. Fill out the form as completely as possible. Blackboard Organizations Request Form This form needs to be filled out in it's entirety to request an organization for your committee, group or other non-curricular activities. Blackboard Course Retention The Blackboard Policy currently states that all content older than three semesters will be removed from the live system. Design Help Find contact information and services offered by Design Help. Section Merge Form Course Teacher Evaluations (CTE)	Campus Parking Parking Department Parking Management System • Manage/Purchase a parking permit • Pay/Lookup a parking violation • Appeal a parking violation • Appeal a parking violation Search Information This channel will contain campus invited candidate letters of interest and resumes when available. Personal information has been redacted from these materials. Associate Vice President for Institutional Advancement Candidates

*Always use Firefox or Microsoft Edge as your browser for BI.



SUNY SECURE SMaRT SUNY Management Advance	ed Resource Tools	Portal Home Sig	n Off Contact Us
S R LIVE! Expand all □ Collapse all Academic Programs Graduate Programs Undergraduate Programs Finance SMRT - SUNY Management Resource Tool	Fixed Reports Ad Hoc Reports Quick Finance Business Intelligue Transition Fixed Reports Menu (1) Collasse All Accounting Reports (+) Notice Notice Budget Reports (+) (1) Collasse All Accounting Reports (+) Notice Notice PEDS HR Reports (+) (1) Collasse (+) Click Business Intelligence RCC Data Download Center (+) Click Business	Fixed Reports Details Accounting Reports CORTLAND COLLEGE :: Daily Batch Control List This report name has no reports at this time. :: CER Reports > _F1516_NOV16.pdf > _F1617_OCT16.pdf > _F1617_OCT16.pdf :: Campus Managerial Reporting System > _WEEKLY_D102716.pdf > _WEEKLY_D102716.txt > _WEEKLY_D10216.pdf > _WEEKLY_D102016.txt > _WEEKLY_D10216.pdf > _WEEKLY_D10216.pdf > _WEEKLY_D101316.txt	Date 12/05/2016 12/05/2016 11/03/2016 11/03/2016 10/31/2016 10/31/2016 10/24/2016 10/24/2016 10/24/2016 10/24/2016
 Educational Outcomes and Performance Measures Employees Applications for Admission 	What's Coming SBII New Business Intelligence(BI) Dashboards have replaced IR SMRT reporting tool and	Publications SUNY Emergency Management * Campus Comprehensive	(.pdf) (.doc) (.txt)
 ▷ Facilities ▷ Research ▷ Philanthropy 	IR Discoverer Viewer Reporting. IR SMRT and IR Discoverer Viewer reports will be removed from service on December 1, 2009.	Emergency Management Plan SUNY Publications	(II
 □ Icon Legend ▼ Report Types Static Reports† Live Reports‡ Combination Reports§ Applications 	SMaRT Live • Educational Outcomes and Performance Measures • Employees • Applications for Admission • Facilities • Research • Philanthropy	Criteving Efficiency at The State University of New York Mission Review II (2005-2010) 2004-2008 Master Plan 2006 Legislative Update 2015 Annual Financial Report 2009 Annual Financial Report 2008 Annual Financial Report	(_pdf) (_pdf) (_txt) (_pdf) (_txt) (_pdf) (_txt) (_pdf) (_txt) (_pdf) (_txt) (_pdf) (_txt)
NOTE: You need to have <u>Adobe</u> <u>Acrobat Reader</u> (free software) in order to view and print PDF files.	SMaRT Portal Feedback We value your opinions and welcome your feedback. Let us know if you have any questions, comments or suggestions about the SMaRT Portal. We appreciate your input and look forward to hearing from you.	Office of the University Controller/ Office of Finance and Business [»] <u>Fiscal Year Calendar</u> [»] Operating Budget Manual	<u>(.pdf)</u> (.txt)
	SMERT Portal Feedback 🤣	more	Publications 📎
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This is Business Intelligence's (BI) home page.





Transfer Mobility

The State University Business Intelligence
Account Summary Hor
ntroduction Account Summary Multiple Accounts Summary Payroll Search Open PO's Actual Alloc/Exp/Enc Pending Alloc/Exp/Enc All Alloc/Exp/Enc
Account Summary
Account Summary Dashboard Page
Account Summary — This page allows the user to view Account Summary information by Account and Fiscal Year with the ability to drill down to the de payroll-viewing permission. Selections are provided by Account Number, Fiscal Year, Campus, Sub Fund Group and Reporting Levels. Entry of Account Nur campuses.
Multiple Accounts Summary – This page has the same functionality as the preceding page except it allows multiple, explicit Account Numbers to be er Summary information by Accounts and Fiscal Year with the ability to drill down to the detail record level. Payroll detail is restricted to users with payroll-vie Number, Fiscal Year, Campus, Sub Fund Group and Reporting Levels. Entry of Account Numbers determines the selection list of Fiscal Years and campuse:
Payroll Search - This page is restricted to users with payroll-viewing permission. It allows the user to view Payroll information by Account and Fiscal Year. Employee Name, Pay Period, Payroll Agency, Subobject and Reporting Levels.
Open PO's – This page allows the user to view Open PO's. Selections are provided by Account Number, Fiscal year and Campus.
Actual Alloc/Exp/Enc -This page allows the user to view Actual Transactions by Transaction Category (Allocations, Expenditures, and Encumbrances). S Month, Campus, Cost Center, Transaction Date range, Charge Type, Sub Fund Group, Subobject Range, Sub Object Group, Vendor Name, Transaction D Procurement Number, Requisition Number, Check Number and Reporting Levels.
Pending Alloc/Exp/Enc - This page allows the user to view Pending Transactions by Transaction Category (Allocations, Expenditures, and Encumbrance Month, Campus, Cost Center, Pending Transaction Date range, Charge Type, Sub Fund Group, Subobject range, Object levels, Pending Vendor Descriptin Reporting Levels.
All Alloc/Exp/Enc – This page allows the user to view All Transactions by Transaction Category (Allocations, Expenditures, and Encumbrances). Selection Campus, Transaction Date, Charge Type, Sub Fund Group, Subobject, Object levels, Transaction Desc, Transaction Code, Document Number, Procureme Reporting Levels.
E Tips and Tricks
Browney/Ewer Becolution
- Firefox is the desired browser - If BI stops working due to inactivity, hit F5 to refresh or click the clockwise circular arrow at the top of the screen - If you are experiencing problems, clear your browser cache before you do anything else
Editing

- Click *Return* to get back to the previous page after you have drilled down. Don't use the back button
- When searching by Account Number, always use the 6 digit Account Number unless you want to view a specific Sub Account, then enter 6 + 2 digits in form
- It is not necessary to populate every parameter before clicking Apply

For Account Summary information you can click either the Account Summary tab or the Account Summary link.

The other tabs and links will give you additional account information.

SUNY The State University Business Intelligence		Help ~] Sign Out
Account Summary		Home Dashboards V Signed In As STEPHANIE.HARVEY-Cortland
Introduction Account Summary Multiple Accounts Summary Payroll Search Open PO's Actual A	Alloc/Exp/Enc Pending Alloc/Exp/Enc All Alloc/Exp/Enc	₩. ?
Selections		
Account begins with -Select Value- Fiscal Year 16-17 Campus -Select Value- Sub of Reporting Level 1 -Select Value- Reporting Level 2	GroupSelect Value Reporting Level 4Select Use the drop down to select the fiscal year. The fiscal year will automatically default to the current fiscal year.	t Value- Reporting Level 5Select Value- Apply Reset Click apply when Click apply when t values. finished.
filters currently being applied are shown below.		
Fiscal Year is equal to 16-17 and Account begins with 000000		
	Refresh	
*The other fields can be left empty, no a	additional information is re	equired.

EXAMPLE:

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				OTPS	Cortland	66 500 00	0.00	42 075 6	9	1.88	0.00	0.00	24 422 43	63.3		
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	Grand Total					70,500.00	0.00	45,102.78	1.88	0.00	0.00	25,395.34	64.0		
	Cortland Total					70,500.00	0.00	45,102.78	1.88	0.00	0.00	25,395.34	64.0		
	Cortland	17-18	TS Instructional	TS Adjunct Faculty	Cortland	0.00	0.00	27.09	0.00	0.00	0.00	-27.09		0	
				TS Extra Service	Cortland	0.00	0.00	400.00	0.00	0.00	0.00	-400.00		0	
			TS Instructional T	otal		0.00	0.00	427.09	0.00	0.00	0.00	-427.09			
			TS Non-Instructional	TS Undergraduate Students	Cortland	0.00	0.00	1,300.00	0.00	0.00	0.00	-1,300.00		0	
				Other TS Non-Instructional	Cortland	4,000.00	0.00	1,300.00	0.00	0.00	0.00	2,700.00	32.5		
			TS Non-Instructio	nal Total		4,000.00	0.00	2,600.00	0.00	0.00	0.00	1,400.00	65.0		
			OTPS	Supplies	Cortland	39,000.00	0.00	34,310 64	0.00	0.00	0.00	4,680.36	88.0	0	,
				Travel	Cortland	3,500.00	0.00	, 😳	Document Detail	0.00	0.00	3,500.00	0.0		
				Contractual	Cortland	17,000.00	0.00	7,75£	Charge Type Docu	ument Detail 0.00	0.00	9,242.07	45.6		
				Equipment	Cortland	7,000.00	0.00	000	0.00	0.00	0.00	7,000.00	0.0		
			OTPS Total			66,500.00	0.00	42,07 .69	1.88	0.00	0.00	24,422.43	63.3		
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	and ("Cost	Center Tim	e"."Cost Center Year 4"	>= 2008) or ("Fund Identifie	er". "Sub Fund Grou	p" IN ('Res Hall Reh	ab and Repair Proj	ect', 'Capital Projec	ts Bonded', 'Comm. Pr	ojects Fund')) or ("C	harge Agency". "Campu	is" = 'Construction	Fund')		
						<u>Analyze</u> -	Refresh -Print -E	xport							

To view more detail, click on the expenditure total and select document detail.

Document Detail – Supplies

 Describered
 Search
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 Account Summary
 Home
 Catalog
 Favorites Dashboards Signed In Ast

Campus	Transaction Date	Transaction Code	Transaction Desc	Document Number	Vendor	Procurement Number	Requisition Number	Check Number	Account	Subobject	Amount			
Grand T	Grand Total 34,31													
Cortland	10/05/2017	304A	AUXILIARY SERVICES CORPORATION	EB13096	AUXILIARY SERVICES CORPORATION	017314		05834957	900074	3400	12,012.00			
Cortland	09/08/2017	319J	DOLLAR TREE	W598670	NO VENDOR				900074	3095	38.00			
Cortland	09/08/2017	319J	STAPLES 00112359	W598670	NO VENDOR				900074	3001	17.75			
Cortland	09/08/2017	319J	WM SUPERCENTER #1781	W598670	NO VENDOR				900074	3400	68.92			
Cortland	09/08/2017	319J	WM SUPERCENTER #1781	W598670	NO VENDOR				900074	3400	2.24			
Cortland	09/08/2017	319J	WM SUPERCENTER #1781	W598670	NO VENDOR				900074	3400	8.80			
Cortland	09/05/2017	304A	AUXILIARY SERVICES CORPORATION	EA46292	AUXILIARY SERVICES CORPORATION	017143		05761195	900074	3400	462.00			
Cortland	09/05/2017	304A	AUXILIARY SERVICES CORPORATION	EA46297	AUXILIARY SERVICES CORPORATION	017143		05761195	900074	3400	13,728.00			
Cortland	09/05/2017	304A	AUXILIARY SERVICES CORPORATION	EA46301	AUXILIARY SERVICES CORPORATION	017143		05761195	900074	3400	7,150.00			
Cortland	08/29/2017	319J	Science Vehicle Exp August. 2017	WA33062	NO VENDOR				900074	3563	100.05			
Cortland	08/24/2017	319J	Vehicle Exp. July 2017	WA20263	NO VENDOR				900074	3563	731.88			

Charge Agency Name is equal to / is in Cortland

If a PO is listed you can click on the PO # to see the PO detail.

Return - Analyze - Refresh - Print - Export - Create Bookmark Link

To return to the main account screen, use this return link instead of the back arrow at the top of the screen.

There is also a print link and an export link.

You can also use these links to go back to previous screens

Account Summary: Account Summary > Accounting Journal - Expenditure-1

Including and Excluding Columns within Document Detail



Account Sum	nary M	Iultiple Accounts Sumn	nary Payroll Search	Open PO's	Actual Alloc/Exp/Enc	Pending Alloc	/Exp/Enc All All	oc/Exp/Enc					
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Cortland Total	17.10	TO Instructional	TO Address To address	Castland	70,500.00	0.00	45,102.78	1.88	0.00	0.00	25,395.34	64.0	
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			TS Extra Service	Cortland	0.00	0.00	400.00	0.00	0.00	0.00	-400.00	(
		TS Instructional T	0.00	0.00	427.09	0.00	0.00	0.00	-427.09				
		TS Non-Instructional	TS Undergraduate Students	Cortland	0.00	0.00	1,300.00	0.00	0.00	0.00	-1,300.00	1	
			Other TS Non-Instructional	Cortland	4,000.00	0.00	1,300.00	0.00	0.00	0.00	2,700.00	32.5 /	
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				Cordana	35,000.00	0.00	51,515101	0.00	0.00	0.00	1,000.00	00.0	-
			Travel	Cortland	3,500.00	0.00	0.00	0.00	0.00	0.00	3,500.00	0.0	
			Contractual	Cortland	17,000.00	0.00	7,756.05	1.88	0.00	0.00	9,242.07	45.6 (
			Equipment	Cortland	7,000.00	0.00	0.00	0.00	0.00	0.00	7,000.00	0.0 (
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and ("Cost (Center Time"	"Cost Center Year 4"	>= 2008) or ("Fund Identifie	r"."Sub Fund Gro	up" IN ('Res Hall Rehab	and Repair Proje	ct', 'Capital Projects	Bonded', 'Comm. Projects	Fund')) or ("Cha	rge Agency ."Campu	s" = 'Construction F	Fund')	
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This is where the current available OTPS balance is displayed. The available balance should never be negative. If your available is negative, review all expenditures to ensure they are true and accurate to the account.

Extra Training Modules, Tips and Tricks Dashboards



Lastly, this page will give you a variety of links with additional training modules, documents, tips and tricks, along with several other helpful links.

Extras & Tips

- Feel free to play around with BI and make it user friendly to you.
 - Please contact either Jody Maroney @x2371, <u>Jody.Maroney@cortland.edu</u> or Stephanie Harvey @x2304, <u>Stephanie.Harvey@cortland.edu</u> with any questions that you have in regards to Business Intelligence or to set up a virtual training.
 - Recommended:
 - Use an Excel spreadsheet to track expenses and BI to help reconcile those expenses.

	State Expenses														
Invoice Date Poste															
Vendor Name	Amount 💌	Notes/Description	in Bl 💌												
Ex. Vendor ABC	\$ 500.00	Ex. Conference DEF	6/5/2025												