

Navigation: Application Navigator

The screenshot displays the Ellucian University application interface. At the top, there is a navigation bar with a search icon, the text "Ellucian University", a user profile icon for "KIJOHNSO", and a "Sign Out" button. Below the navigation bar is a large banner image of a university building with the word "Welcome" in the center. A search bar is overlaid on the banner with the placeholder text "Search for forms, pages and menus...".

Overlaid on the bottom right of the screenshot is a white box containing a list of keyboard shortcuts:

- CTRL+M**
display the menu
- CTRL+Y**
display the open items ...
- CTRL+SHIFT+Y**
search
- CTRL+SHIFT+L**
help
- CTRL+SHIFT+F**
sign out

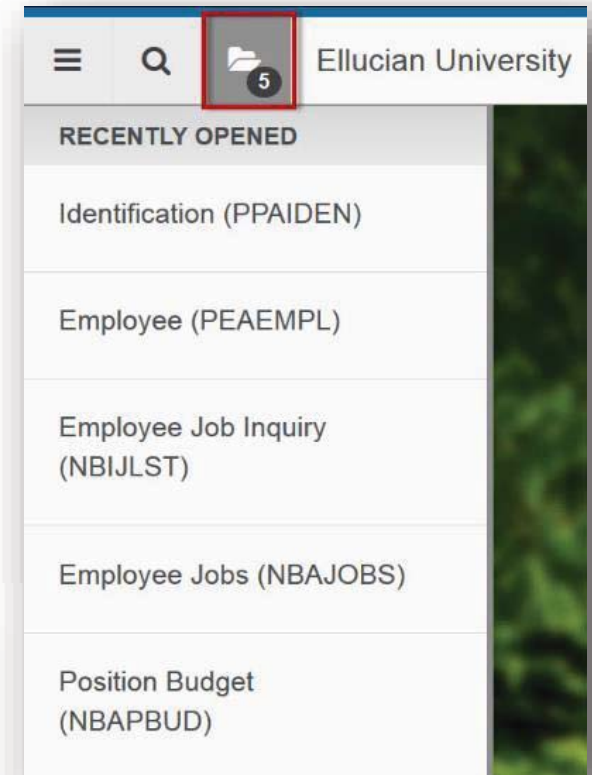
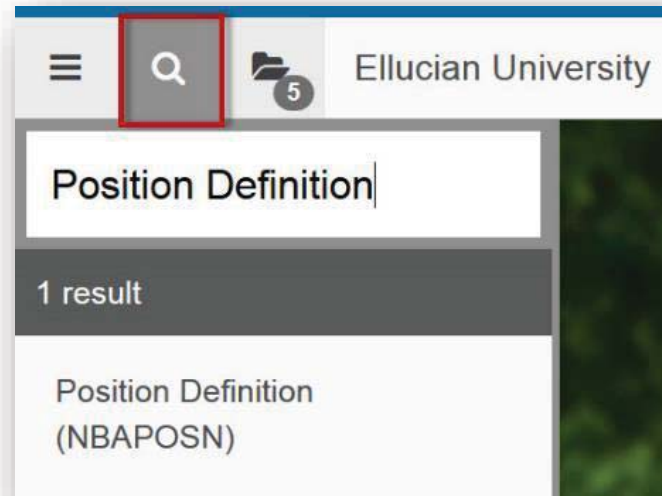
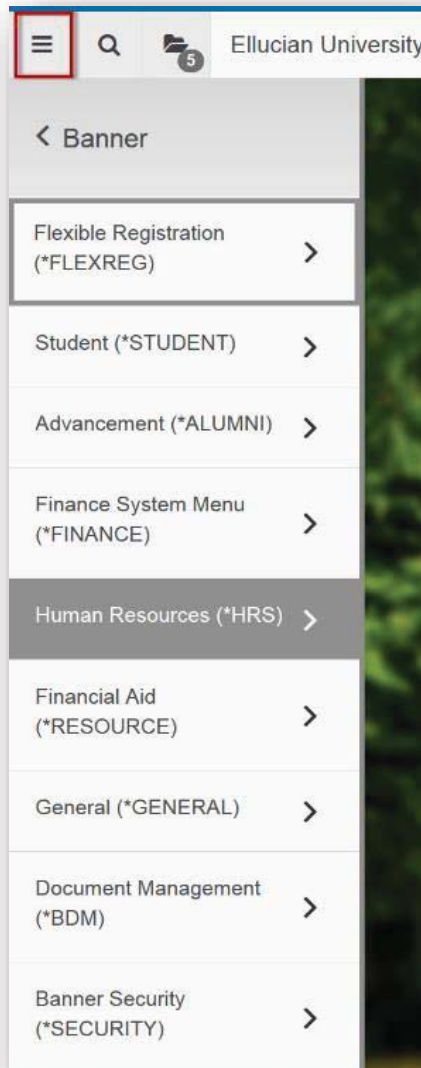
At the bottom right of the white box is a blue button with a keyboard icon and the text "Keyboard Shortcuts".

At the bottom left of the screenshot, there is a dark grey footer area containing the following text:

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Navigation: Easy page-to-page access

1



Navigation: Improved features within pages

1

The screenshot displays the Ellucian University HR system interface. At the top, the user is logged in as K.IJOHNSO. The main navigation bar includes options for ADD, RETRIEVE, RELATED, and TOOLS. The current page is titled 'Employee Jobs NBAJOBS 9.0 (GVUDB)'. A red box highlights the 'Get Started: F' button on the left. A red arrow points to the 'Start Over' button in the top right corner. The 'JOB DETAIL' section is active, showing fields for Effective Date (01/15/2014), Personnel Date (01/15/2014), Status (Active), Title (Administrative), Job FTE (1.000), Appointment Percent (100.00), Encumbrance Hours, Encumbrance Indicator (System Calculated), Hours per Day (8.00), Employee Class (MK - Monthly FT for DD on Demand), Leave Category, Change Reason, and Employer Code (BU - Banner University). The Pay Plan section shows Group (2008), Table (FA), Grade (05), and Step (0). The Compensation section shows Rate (35.000000), Hours per Pay (173.33), Assign Salary (6,066.55), Factor (12.0), Pays (12.0), and Annual Salary (72,798.60). The bottom of the page features a navigation bar with 'EDIT', 'SAVE', and 'Record 1 of 2'.

Modern user interface with industry standard web controls: Familiar concepts

2

Fiscal Year: 2015 Position: A00002 Position Title: Vice President for Development Employee Class: 01 FT Administrative

Position Budget | **Salary Budgets** | Fringe Benefit | Premium Earnings Totals | Labor Distributions | Comments

SALARY BUDGET

Insert Delete Copy Filter

Fiscal Year

Fiscal Year: 2015 Organization: 12403 Create Date: 07/01/2014

Status: Approved Budget ID: FY15 Salary Group: 2010

COA: B Phase: POSN Base Units: 12.0

Salary

Budgeted Amount: 900,500.00 Position Budget: 12.00

Encumbered Amount: 538,300.46 Basis

Expended Amount: 0.00 Position Annual: 12.00 Basis

Remaining Amount: 362,199.54 Budget Appointment: 100.00 Percent

Budget FTE: 7.0000

Required Field Indicator

Read-only vs. Updatable fields

Checkboxes

(1) of 2 1 Per Page Record 1 of 2

Modern user interface with industry standard web controls: Sections on pages

2

Section Control →

Section Control →

Active Section Controls - Disabled

Active Section Controls - Enabled

New	Index	Fund	Orgn	Account	Program	Activity	Location	Project	Cost	Salary Budget *	Percent *	To Be Posted
<input type="checkbox"/>		1110	12403	6112	30					900,500.00	100.00	0.00
Totals										900,500.00	100.00	0.00

Record: 1/1

SAVE

Modern user interface with industry standard web controls: Supplemental Data Engine

2

The screenshot displays the Ellucian University web interface for a Position Budget. The header shows the user is logged in as KIJOHNSO and has options for Sign Out and a help icon. The main navigation bar includes 'ADD', 'RETRIEVE', 'RELATED', and 'TOOLS' buttons. The breadcrumb trail indicates the current record is 'Position Budget NBAPBUD 9.0 (GVUDB)'. The form is titled 'POSITION BUDGET' and contains the following sections:

- Status:** Status is set to 'Active' (dropdown), Type is 'Single' (radio button), COA is 'B' (dropdown), and Budget Profile is empty (dropdown).
- Position Effective Dates:** Begin Date is '06/01/1993' (calendar icon), and End Date is empty (calendar icon).
- Budget Roll Rules:** Salary is 'Current Encumbrance' (dropdown), and Premium Earnings is 'Not Applicable' (dropdown).
- Budget Authorization:** Authorized By is 'BBATES' (text input).

At the top right of the form area, there are buttons for 'Insert', 'Delete', 'Copy', 'More Information', and 'Filter'. A red arrow points to the 'More Information' button. The bottom of the interface shows a footer with 'EDIT', 'Record: 1/1', 'NBBPOS.NBBPOS_TYPE [1]', and 'SAVE' buttons, along with the 'ellucian' logo.

Consistency: Familiar patterns and layouts



The screenshot displays the Ellucian University HR system interface. At the top, there is a navigation bar with the university name, user profile (KJOHNSO), and a sign-out option. Below this is a search bar and a toolbar with options like ADD, RETRIEVE, RELATED, and TOOLS. A search form is visible with fields for ID, Suffix, Position, and Query Date. A callout box points to these fields with the text: "Get Started: Fill out the fields above and press the Go button." Below the search form, a detailed record for Lily Allen is shown. The record includes sections for Job Detail, Pay Plan, and Compensation, each with various input fields and dropdown menus. The Job Detail section shows fields for Effective Date, Personnel Date, Status, Title, Job FTE, Appointment Percent, and Encumbrance Hours. The Pay Plan section shows Group, Table, Grade, and Step. The Compensation section shows Rate, Hours per Pay, Assign Salary, Factor, Pays, and Annual Salary. At the bottom, there is a footer with the Ellucian logo, copyright information (© 2016 ELLUCIAN), and a page number (23).

Consistency: Familiar patterns and layouts



Ellucian University

KIJOHNSO Sign Out ?

Identification PPAIDEN 9.0 (GVUDB)

ADD RETRIEVE RELATED TOOLS

ID: 710000011 Eugene V. Adams Start Over

Current Identification Alternate Identification Address Telephone Biographical E-mail Emergency Contact Additional Identification

▼ CURRENT IDENTIFICATION Insert Delete Copy More Information Filter

ID: SSN/SIN/TIN:

Name Type: Legal Name

▼ PERSON Insert Delete Copy Filter

Last Name Prefix: Suffix:

Last Name: Preferred First Name:

First Name: Full Legal Name:

Middle Name: Marital Status: Divorced

Prefix:

▼ NON-PERSON Insert Delete Copy Filter

Name:

▼ ID AND NAME SOURCE Insert Delete Copy Filter

Last Update

Origin:

Original Creation

User: Create Date:

Activity Date: 06/10/2015 05:37:10 PM Activity User: HRISUSR SAVE

EDIT Record: 1/1 SPRIDEN_CURRENT:SPRIDEN_ID [1] ellucian

Consistency: Familiar patterns and layouts



Ellucian University

KIJOHNSO Sign Out ?

Employee Jobs NBAJOBS 9.0 (GVUDB) ADD RETRIEVE RELATED TOOLS

ID: LIF000001 Lilly Allen Position: LIF001 Suffix: 00 Query Date: 09/11/2015 Last Paid Date: 01/14/2014 Start Over

Base Job Job Detail Payroll Default Deferred Pay Miscellaneous Excluded Deductions/Benefits Default Earnings Work Schedules Job Labor Distribution

JOB DETAIL Insert Delete Copy Filter

Job Detail

Effective Date	01/15/2014	Encumbrance Indicator	System Calculated
Personnel Date	01/15/2014	Hours per Day *	8.00
Status *	Active	Employee Class *	MK Monthly FT for DD on Demand
Title	Administrative	Leave Category	
Job FTE *	1.000	Change Reason	
Appointment Percent ^	100.00	Employer Code	BU Banner University
Encumbrance Hours			

Pay Plan

Group ^	2008	Grade *	05
Table ^	FA	Step *	0

Compensation

Rate	35.000000	Factor *	12.0
Hours per Pay *	173.33	Pays *	12.0
Assign Salary	6,066.55	Annual Salary *	72,798.60

1 of 2 | 1 Per Page Record 1 of 2

EDIT Record: 1/2 NBRJOBS.NBRJOBS_PERS_CHG_DATE [1] ellucian_ SAVE

Consistency: Familiar patterns and layouts



Ellucian University KIJOHNSO Sign Out ?

Pay Event List PHILIST 9.0 (GVUDB) ADD RETRIEVE RELATED TOOLS

ID: 71000011 Eugene V. Adams Start Over

PAY EVENT LIST Insert Delete Copy More Information Filter

Year	Payroll ID	Payroll Number	Sequence Number	Event Type	Event Type Description	Disposition	History Date	Gross	Net	Sequence Number	Adjusts Date	Sequence Number
2014	SB	13	0	C	Original	20	06/27/2014					
2014	SB	11	0	C	Original	20	05/30/2014					
2013	SB	18	0	C	Original	22	09/06/2013					
2012	SB	2	0	C	Original	22	01/27/2012					
2012	SB	1	0	C	Original	40	01/13/2012	11,923.08	6,685.90			
2011	SB	3	0	C	Original	10	02/11/2011					
2011	SB	2	0	C	Original	22	01/28/2011					
2011	SB	1	0	C	Original	70	01/14/2011	7,692.31	4,483.84			
2009	SB	20	0	C	Original	70	10/09/2009	7,200.00	4,231.98			
2009	SB	15	0	C	Original	22	07/31/2009					
2009	SB	14	0	C	Original	22	07/17/2009					
2009	SB	13	0	C	Original	70	07/03/2009	11,866.50	6,613.75			
2009	SB	2	0	C	Original	22	01/30/2009					
2009	SB	1	0	C	Original	40	01/16/2009	7,200.00	4,231.98			
2008	SB	20	0	C	Original	20	09/26/2008					
2008	SB	19	0	C	Original	22	09/12/2008					
1996	MN	1	0	C	Original	20	01/31/1996					
1995	MN	6	0	C	Original	70	06/30/1995	7,416.67	4,992.14			
1995	MN	6	1	V	Voided	47	06/30/1995	-7,416.67	-4,992.14	0	06/30/1995	
1995	MN	5	0	C	Original	70	05/31/1995	7,416.67	4,992.15			

1 of 3 Per Page 20 Record 1 of 42

System Messaging: Success, Warnings, and Errors

4

The screenshot displays the Ellucian University system interface for user Eugene V. Adams (ID: 71000011). The interface includes a top navigation bar with the user's name and a search icon. Below this is a blue header with the document title "Identification PPAIDEN 9.0 (GVUDB)" and action buttons: ADD, RETRIEVE, RELATED, and TOOLS. The main content area is divided into tabs: Current Identification, Alternate Identification, Address, Telephone, Biographical, E-mail, Emergency Contact, and Additional Identification. The "Biographical" tab is active, showing a form with fields for Gender (Male selected), Birth Date (10/19/2010), Age (4), SSN/SIN/TIN (71000011), Confidential status (checked), Deceased status (unchecked), Deceased Date, Citizenship (Y - Citizen), Marital Status (D - Divorced), and Religion. To the right of the form is a "Legacy" section with fields for Ethnicity (1 - Caucasian), New Ethnicity (Not Hispanic or Latino), Confirmed Date (03/24/2010), Veteran File Number, Veteran Classification (Not a Veteran), and Date of Discharge. A red error message banner is positioned at the top right of the form area, stating "*ERROR* XX is invalid. LIST for valid choices." Two red arrows point to the error message and the Legacy field.

Activity Date 08/12/2015 03:28:43 AM Activity User HRISUSR

EDIT Record: 1/1 SPBPERS.SPBPERS_LGCY_CODE [1] ellucian.. SAVE

Multiple Record Views: Grid pages

5

Ellucian University | KIJOHNSO | Sign Out

Pay Event List PHILIST 9.0 (GVUDB) | ADD | RETRIEVE | RELATED | TOOLS

ID: 710000011 Eugene V. Adams

Frozen columns | **Drag and drop columns** | Start Over

Insert | Delete | Copy | More Information | Filter

Year	Payroll ID	Payroll Number	Sequence Number	Event Type	Event Type Description	Disposition	History Date	Gross	Net	Sequence Number	Adjusts Date	Sequence Number
2014	SB	13	0	C	Original	20	06/27/2014					
2014	SB	11	0	C	Original	20	05/30/2014					
2013	SB	18	0	C	Original	22	09/06/2013					
2012	SB	2	0	C	Original	22	01/27/2012					
2012	SB	1	0	C	Original	40	01/13/2012	11,923.08	6,685.90			
2011	SB	3	0	C	Original	10	02/11/2011					
2011	SB	2	0	C	Original	22	01/28/2011					
2011	SB	1	0	C	Original	70	01/14/2011	7,692.31	4,483.84			
2009	SB	20	0	C	Original	70	10/09/2009	7,200.00	4,231.98			
2009	SB	15	0	C	Original	22	07/31/2009					
2009	SB	14	0	C	Original	22	07/17/2009					
2009	SB	13	0	C	Original	70	07/03/2009	11,866.50	6,613.75			
2009	SB	2	0	C	Original	22	01/30/2009					
2009	SB	1	0	C	Original	40	01/16/2009	7,200.00	4,231.98			
2008	SB	20	0	C	Original	20	09/26/2008					
2008	SB	19	0	C	Original	22	09/12/2008					
1996	MN	1	0	C	Original	20	01/31/1996					
1995	MN	6	0	C	Original	70	06/30/1995	7,416.67	4,992.14			
1995	MN	6	1	V	Voided	47	08/30/1995	-7,416.67	-4,992.14	0	06/30/1995	
1995	MN	5	0	C	Original	70	05/31/1995	7,416.67	4,992.15			

1 of 3 | 20 Per Page | Record 1 of 42

↑
Pagination Controls

↑
Record Count

Activity Date: 06/19/2014 12:00:00 AM

READ | Record: 1/42 | PHRHIST.PHRHIST_YEAR [1] | ellucian..

Multiple Record Views: Single Record

5

The screenshot displays the Ellucian University Position Budget interface. At the top, the header shows 'Ellucian University' and user information 'KIJOHNSO'. The main title is 'Position Budget NBAPBUD 9.0 (GVUDB)'. Below this, there are navigation tabs: 'Position Budget', 'Salary Budgets', 'Fringe Benefit', 'Premium Earnings Totals', 'Labor Distributions', and 'Comments'. The 'Salary Budgets' tab is active. The interface shows a single record for the 'SALARY BUDGET' with the following details:

- Fiscal Year:** 2015
- Organization:** 12403
- Create Date:** 07/01/2014
- Status:** Approved
- Budget ID:** FY15
- Salary Group:** 2010
- COA:** B
- Phase:** POSN
- Base Units:** 12.0

The 'Salary' section contains two columns of data:

Budgeted Amount *	900,500.00	Position Budget *	12.00
Encumbered Amount	538,300.46	Basis	
Expended Amount	0.00	Position Annual *	12.00
Remaining Amount	362,199.54	Basis	
		Budget Appointment *	100.00
		Percent	
		Budget FTE *	7.0000

At the bottom of the record view, there are pagination controls: '1 of 2' with navigation arrows and '1 Per Page'. A red arrow points to these controls from the text 'Pagination Controls' below.



Pagination Controls

EDIT Record: 1/2 NBRPTOT.NBRPTOT_FISC_CODE [1] ellucian.

Lookups and Filtering: Improving page searches

6

Ellucian University

KIJOHNSO Sign Out ?

Ellucian University

KIJOHNSO Sign Out ?

Ellucian University

KIJOHNSO Sign Out ?

Payroll Calendar Rules PTRCALN 9.0 (GVUDB)

ADD RETRIEVE RELATED TOOLS

PAYROLL CALENDAR RULE

Insert Delete Copy Filter

Filter Again

Year *	Payroll ID *	Number *	Pay of Month *	Start Date *	End Date *	Check Date *	Employee Time Entry Start Date	Employee Time Entry End Date	Employee Time Entry End Time	AM/PM	Approver End Date	Approv
2015	MK	1	1	12/15/2014	01/14/2015	01/14/2015	12/15/2014	01/15/2015	11:59	PM	01/19/2015	11:59
2015	MK	2	1	01/15/2015	02/14/2015	02/14/2015	01/15/2015	02/15/2015	11:59	PM	02/19/2015	11:59
2015	MK	3	1	02/15/2015	03/14/2015	03/14/2015	02/15/2015	03/15/2015	11:59	PM	03/19/2015	11:59
2015	MK	4	1	03/15/2015	04/14/2015	04/14/2015	03/15/2015	04/15/2015	11:59	PM	04/19/2015	11:59
2015	MK	5	1	04/15/2015	05/14/2015	05/14/2015	04/15/2015	05/15/2015	11:59	PM	05/19/2015	11:59
2015	MK	6	1	05/15/2015	06/14/2015	06/14/2015	05/15/2015	06/15/2015	11:59	PM	06/19/2015	11:59
2015	MK	7	1	06/15/2015	07/14/2015	07/14/2015	06/15/2015	07/15/2015	11:59	PM	07/19/2015	11:59
2015	MK	8	1	07/15/2015	08/14/2015	08/14/2015	07/15/2015	08/15/2015	11:59	PM	08/19/2015	11:59
2015	MK	9	1	08/15/2015	09/14/2015	09/14/2015	08/15/2015	09/15/2015	11:59	PM	09/19/2015	11:59
2015	MK	10	1	09/15/2015	10/14/2015	10/14/2015	09/15/2015	10/15/2015	11:59	PM	10/19/2015	11:59
2015	MK	11	1	10/15/2015	11/14/2015	11/14/2015	10/15/2015	11/15/2015	11:59	PM	11/19/2015	11:59
2015	MK	12	1	11/15/2015	12/14/2015	12/14/2015	11/15/2015	12/15/2015	11:59	PM	12/19/2015	11:59

Record 1 of 12

PAY STUB MESSAGE

Insert Delete Copy Filter

Line 1

Line 2

Line 3

Line 4

Line 5

Line 6

Line 7

Line 8

Activity Date: 02/10/2015 03:08:40 PM

SAVE

EDIT Record: 1/12 PTRCALN PTRCALN_YEAR [1] ellucian_

Tablet Friendly: Banner on-the-go

7

