Banner Human Resources
Overview Training Workbook

April 2007
Release 7.1

SUNGARD HIGHER EDUCATION

What can we help you achieve?

Table of Contents

Workbook goal

The goal of this workbook is to provide you with an overview of the Banner Human Resources module processes, menus, and terminology. Separate workbooks detailing the topics found within the Human Resources module are available. The workbooks contain detailed information about the forms and processes required for set up and day-to-day operations.

Intended audience

Human Resources office administrators and staff and anyone who needs a general overview of the processes covered in the Banner 7 Human Resources module.

Objectives

At the end of this workbook, you will be able to:

- identify the features and functions of the Human Resources system
- identify and describe the primary forms in the Human Resources system
- describe some of the additional services provided by the Human Resources system.

Prerequisites

To complete this workbook, you should have completed the SunGard Higher Education computer-based training (CBT) tutorial "Banner 7 Fundamentals," or have equivalent experience navigating in the Banner system.

Introduction

The Banner Human Resource process begins with the creation of a new position at the institution and follows through the employment hiring process and creating and maintaining the employee records.

Flow diagram

This diagram highlights the overall Human Resource process.

1 Open position created and budgeted

2 Applicant information is reviewed and interviews are held

3 Employee is hired

4 Employment record is created and maintained for employee

5 Employee benefit information is established

10 Employee health and safety information is maintained

9 Employee relations information is maintained

8 Payroll is processed for the employee

7 Employee records hours worked

6 Changes to employee records are electronically approved and applied

Legend

⚘ Legend

👤 = Employee

👤 = Finance Office

👥 = Human Resource Office

11 Employee reviews personal information through Self Service

12 Faculty information is maintained

13 Tax process is administered for employees

14 Labor is budgeted through position control

What happens?

This table identifies the people, institutions, and systems that play a role in the Human Resource process.

Stage	Description
1	The position is defined via the Position Control module, which classifies it as active, cancelled, or frozen.
2	Vacancy and recruiting data can be specified in a requisition and viewed by position number, requisition number, or applicant name. When an applicant is hired, an employee file is created. The new file shares the applicant's information. Leave eligibility is defined, and leave balances and performance information are maintained. Biographic and demographic information is updated as necessary.
3	Biographic and demographic data is collected and made available for applicant and employee records. Information on education, employment history, examinations results, publications, skills, and certification is added to the applicant's file. Interview results and comments can also be included.
4	Position and employee information combine to define a job record. The employee's work history is recorded in the Employee History form. Leaves are established and leave records are maintained.
5	Tax rules, life and medical insurance, retirement plan, and other employee benefits are defined and maintained. Associated payroll deductions are established.
6	Employee, job, leave, and deduction information is relayed to Payroll.
7	Employee records hours worked.
8	Payroll's time entry function supports online entry of positive and exception hours. It proofs and validates earnings codes, hours, and special rates, and it generates rosters and time documents. This data is used to calculate gross and net pay. Payroll adjustments (for example, redistributions, manual checks, one-time payments, and check cancellations) are made as necessary and online totals are maintained for fiscal and calendar years for all jobs, deductions, and employees.
9	Employee relations records are maintained. Records may include bargaining unit associations, labor contracts, grievance incidents.
10	Employee health and safety information is maintained.
11	Employee reviews personal information through the web.
12	Faculty information is maintained.
13	Tax process is administered for employees.
14	Labor is budgeted through position control.

Interfaces

Interface to the Banner Finance System
The Human Resources System interfaces with the Finance System through Position Budgeting, Payroll transactions, Wage and Salary Adjustments and COBRA transactions.

Interface to the Banner Advancement System
The interface between Human Resources and the Banner Advancement System allows deductions from the Human Resources payroll module to become gift/installment payments in Banner Advancement. The interface occurs two ways:

- Banner Advancement feeds pledge information to Banner Human Resources to create a deduction
- Banner Human Resources feeds the deductions back in order to create the gift/installment payment records

Integration with the Banner Student System
The points of integration of the Banner Human Resources System with the Banner Student System include shared data in the General Person and Faculty Load modules. For example, data from the HR Faculty Information Form is shared with the Student Faculty Personnel Form. The Banner Human Resource System also uses data from the Banner Student System to determine the Student Employee FICA Status.

Integration with the Banner Financial Aid System
The points of integration of the Banner Human Resources System with the Banner Financial Aid System include shared data in the payroll history tables, I-9 data on the employee record, and processes that Financial Aid must perform to give a financial aid job to the students. The interface provides an update to the Workstudy Award to show total hours worked and dollars earned.

Data Standards

Prior to implementing Banner Human Resources, it's important that your institution develop standards for the entry of data. For example, the use of Post Office boxes when entering your addresses – use "P.O. Box" or "PO Box". You'll need to also consider the use of capitalization and punctuation. As in any computerized system, it is imperative to be consistent in how you enter your data because it may affect the outcome of your queries and reports.

◀ Jump to TOC

Introduction

You can use the Banner Human Resources main menu to select from a list of the menus, forms, jobs, and QuickFlows. The main menu shows the various levels of menus and submenus available at your institution. Menus are nested in folders. You can easily navigate through Banner by expanding these menus. Personal menus can be tailored to individual needs.

Screen image

From the Banner main menu, select the Human Resources module.

Go To...	▼	Welcome, HRISUSR

📁 My Banner
📂 SCT Banner
　📁 Student
　📁 **Human Resources**
　📁 General

Screen image, continued

The main menu structure displays the topics that make up the Human Resources module.

```
Go To...  [            ] [▼]   Welcome, HRISUSR
📁 SCT Banner
   📁 Student
   📂 Human Resources
      📁 Applicant Administration
      📁 Electronic Approvals
      📁 Biographic/Demographic Information
      📁 Employment Administration
      📁 Compensation Administration
      📁 Employee Relations Administration
      📁 Health and Safety Administration
      📁 Benefit / Deduction Administration
      📁 Position Management
      📁 Personnel Services Budget
      📁 Time Entry and Payroll Processing
      📁 Payroll History
      📁 Human Resources Administration
      📁 Security Set up
      📁 Committee/Service
```

Introduction

The Applicant Administration module creates and maintains records on applicants for existing positions.

Menu

Primary forms

Position Requisition Form (PAAREQU)

- used to create position requisitions and capture requisition, approval, and recruiting data for vacant positions.

Applicant Information Form (PAAAPPL)

- used to create records for new applicants and to modify existing applicant records.

Introduction

The Electronic Approvals module is designed to accommodate a more efficient approval process for centralized and decentralized Human Resource operations.

The forms and reports were developed to:
- enter the action for approval
- define the necessary approval hierarchy
- track items through the approval process
- provide an audit trail of all approval/disapproval history.

Benefits

Users can track their items requiring approval through an online form. Approvers can easily view items that need approval and add their own comments to an action.

Design

The design of the Electronic Approvals functionality with Banner Human Resources is based on the current routing of a paper Personnel Action Form (PAF). Electronic Approvals allows you to create and route the PAF electronically. The design of the Electronic Personnel Action Form is rule based, which enables each site to customize an online PAF. The originator completes the Electronic Personnel Action Form and initiates routing through the defined approval queue, which can be set up for consecutive or sequential approvals. Once the form passes through the defined approval queue, the Electronic Personnel Action Form is applied to the database.

Menu

```
Go To...  [            ] [▼]   Welcome, HRISUSR

📁 Human Resources
    📁 Applicant Administration
    📂 Electronic Approvals
        📄 Override Routing Queue
        📄 Electronic Approval Summary
        📄 Electronic Personnel Action
        📄 Electronic Approvals Error Summary
        📄 Electronic Approvals Error Message
        📁 Electronic Approvals Rules
        📁 Electronic Approval Validation Form
```

Primary forms

Electronic Approval Summary Form (NOAAPSM)

- enables approvers to view minimal information about an Electronic Approvals transaction for which they are required to take action

Electronic Personnel Action Form (NOAEPAF)

- provides your institution with an electronic version of the Personnel Action Form.

Introduction

The core of the Biographic and Demographic Information module is the Identification Form (PPAIDEN), which establishes a unique ID number for each individual in the system. Use this form to enter basic biographic information about an applicant or employee.

Menu

Primary form

Identification Form (PPAIDEN)

- enables the entry of basic biographic/demographic data about anyone associated with the institution – directly or indirectly.

Introduction

The Employment Administration module supports the entering and reporting of employee information.

Menu

Note: You will need to scroll to see all the forms and files available on the Employment Administration menu.

Primary form

Employee Form (PEAEMPL)

- establishes employee information, including data on status, service dates, leave and benefit categories, leaves, and terminations.

 Jump to TOC

Introduction

The Compensation Administration module supports compensation information for an employee.

Menu

Primary forms

Employee Jobs Form (NBAJOBS)

- establishes a job assignment by matching an employee with a position. Maintains information on a job as defined for a specified employee, including position, job title, start and end dates, status, hours, and salary information. Allows future-dated changes to be entered for job information.

Introduction

The Employee Relations module enables you to create and maintain labor-related information. It supports the following features:

- bargaining unit membership,
- multiple bargaining unit relationship tracking,
- seniority tracking, and
- grievance tracking.

Menu

Primary forms

Employee/Job Labor Relations Form (PEABARG)

- collects and displays information on an employee's bargaining units and the jobs with which they are associated.

Employee Relations Grievance Form (PEAGREV)

- collects data on employee grievances.

Introduction

The Health and Safety Administration module supports the entry and reporting of employee health information. It enables you to satisfy Occupational Safety and Health Act requirements by maintaining job-related health and safety data.

Menu

```
Go To...  [                ] [▼]   Welcome, HRISUSR

    📁 Health and Safety Administration
       📄 Health and Safety Incident
       📄 Identification
       📄 Position Hazard
       📄 Health and Safety Incident by Hazard List
       📄 Health and Safety Incident by Incident Type List
       📄 Health and Safety Incident by Position List
       📄 Health and Safety Incident by Person List
```

Primary forms

Health and Safety Incident Form (PEAHSIN)

- maintains information on health and safety related incidents.

Position Hazard Form (PEAPNHZ)

- allows you to associate known hazardous materials, activities, or locations, with a specified position.

Introduction

The Benefit/Deduction Administration module offers four benefit capabilities.

Benefit	Description
Benefit definition	Provides for an unlimited number of benefits and benefit plans using a variety of calculation methods and flexible rule structures.
Eligibility administration	Enables you to control the benefit programs in which an employee may participate. Banner Human Resources eligibility administration functions can group the benefits into an unlimited number of benefit/deduction categories, and allows you to set up eligibility for those programs and cross bargaining unit, organizational, and functional boundaries, if needed.
Flexible benefit administration	Enables you to allow employees to design creative benefit packages that meet their individual needs while staying within cost guidelines.
COBRA administration	Automates the vast majority of COBRA calculations, correspondences, and billing transactions.

Menu

Go To...	▼	Welcome, HRISUSR

📂 **Benefit / Deduction Administration**
- 📄 Employee Benefit/Deduction
- 📄 Employee Benefit/Deduction Set up
- 📄 Constituent Pledge Payroll Deduction
- 📄 Employee Deduction Query
- 📄 Employee Deduction History
- 📄 Beneficiary
- 📄 Beneficiary Coverage
- 📄 Beneficiary Coverage Inquiry
- 📄 Deduction Year To Date Totals
- 📄 Aggregated Benefit/Deduction Totals
- 📁 Employee Flexible Benefits
- 📁 California STRS/PERS
- 📁 Family Medical Leave Act
- 📁 COBRA Administration

Primary forms

Employee Benefit/Deduction Form (PDADEDN)

- used to assign and maintain deductions for benefits, taxes, and employee-specified withholding for individual employees. Allows future-dated plan changes.

Employee Benefit/Deduction Setup Form (PDABDSU)

- enables an experienced user to quickly perform an employee's *initial* deduction setup.

Beneficiary Form (PDABENE)

- captures information on the beneficiaries and dependents of employees for administrative purposes.

Beneficiary Coverage Form (PDABCOV)

- allows for the viewing, adding, and deleting of dependents and beneficiaries by employee for each benefit.

Introduction

The Position Management module supports both Position Control and Position Budgeting.

Position Control: Enables you to define job families, positions, and position characteristics, job descriptions, and minimum qualifications.

Position Budgeting: Allows you to define and monitor salary, premium earnings, and fringe benefits budgets. Several methods and "what-if" scenarios for position budgeting are supported.

Menu

```
Go To... [            ] [▼]   Welcome, HRISUSR

   📁 Benefit / Deduction Administration
   📂 Position Management
      📄 Position Definition
      📄 Position Class History
      📄 Position Incumbent List
      📄 Position List By Position Classification
      📄 Position List By Organization
      📄 Position History
      📁 Position Description/Job Factor
```

Primary forms

Position Definition Form (NBAPOSN)

• enables you to define all positions.

Position Budget Form (NBAPBUD)

• enables the definition of position budgets by fiscal year, regular earnings totals, premium earnings totals, fringe benefits, and position labor distributions. Used to activate and fund positions created in NBAPOSN.

Introduction

The Time Entry and Payroll Processing module collects time sheet data, calculates and generates paychecks, and maintains pay history data.

Menu

Primary forms

Online Time Entry Form (PHAHOUR)

- enables the payroll office to enter hours an employee works in a specified pay period. Captures regular hours that are defaulted from the job record which then requires only data entry of exception time as well as allowing for manual entry of positive hours worked.

Mass Time Entry Form (PHAMTIM)

- enables the entry or display of hours for a number of employees. This is typically used in conjunction with web or third party time entry systems.

Faculty Administration

The Faculty Administration module allows the institution to establish tenure history for a faculty member, collect multiple rank statuses on faculty members and record information on faculty leaves.

Employee Self Service

Employee Self Service is a tool that enables the employees of an institution to access specific records through a secured portal that is validated by a User ID and Password. The types and levels of access given to employees can be customized to better serve the needs of individual campus communities.

Employees can view and/or make changes to their records from home or from the office on a 24/7 basis thus reducing the need for Human Resources professionals to assist or intervene in every payroll and benefits/deductions inquiry or change.

Self Service Time Entry

The Employee Self Service and Banner Human Resources systems work together allowing employees to report and submit their time transactions (time sheets or leave requests) directly from the Web to the Banner HR system.

After a time transaction is submitted to the system, it can go through an electronic approval process. During the approval process, the employee may view the approval status of the time transaction or any changes made to that transaction by approvers. After the time transaction is approved, it is interfaced to the on-line time entry form where it continues through the normal payroll process. This functionality results in efficient administration of both the time entry process and overall payroll processing procedures.

◀ Jump to TOC

Description

QuickFlow is ideal for linking a series of Banner forms together to create an automated process to ensure all actions associated with a task are completed.

When you enter the QuickFlow name on the QuickFlow Form (GUAQFLW) and click **Start**, the system executes the first form defined in the QuickFlow list. After you exit the first form in the list, the system executes the second form in the QuickFlow list. This pattern continues until the system executes all of the forms in the QuickFlow list.

Note: You can only execute QuickFlow lists that were defined using the GTVQUIK and GUAQUIK forms.

Banner form

First, use the QuickFlow Code Validation Form (GTVQUIK) to create the name of your QuickFlow.

File Edit Options Block Item Record Query Tools Window Help   ORACLE

QuickFlow Code Validation GTVQUIK 7.0 (C700)

Code	Description	Activity Date
CNCT	Create New Communication Track	08-JUL-1997
COBR	COBRA Procedure	06-MAR-1991
COST	Identify Employees for Billing	07-JUL-1997
DGR	Define Degree Codes	03-JUL-1997
DROP	Follow-Up on Installments	10-JUL-1997
ENT	Constituent Entry	13-MAY-1998
F-AW	Financial Aid Awarding	02-AUG-1993
F/A	F/A Record Creation	02-AUG-1993
FAC	Create Faculty	16-JAN-1995
FAID	Financial Aid Pell Processing	02-AUG-1993
FAPP	Faculty Application Procedure	30-JAN-1991
FAR	Define Fee Assessment Rules	03-JUL-1997
FHIR	Faculty Hiring Procedure	30-JAN-1991
FUND	Create Scholarship Fund	03-JUL-1997
GEN	Create a Menu - General	08-OCT-1997
GIFT	Gift Processing	15-SEP-1991
HIRE	Hire Procedure	30-JAN-1991
HNCF	Hire Faculty	08-JUL-1997
HOLD	Place Students on Hold	10-JUL-1997
HOUS	Housing	29-JAN-1995
MADM	Modified Admission List	23-JUL-1997
MCIP	Define Major Codes	03-JUL-1997

QuickFlow Code
Record: 25/?   <OSC>

Banner form

Then, use the QuickFlow Definitions Form (GUAQUIK) to add and remove forms on your QuickFlow. Use the arrow icons in the center of the screen to add or remove forms on your Current Forms list.

Note: You can scroll through the list of available forms or use the **Find** function to locate specific forms.

Procedure

Follow these steps to create a QuickFlow for a process that requires many different forms to be completed. Your instructor will identify the appropriate form names to use.

Step	Action
1	Access the QuickFlow Code Validation Form (GTVQUIK).
2	Select the **Insert Record** function.
3	Enter a QuickFlow code in the **Code** field that uniquely defines the desired process. Note: The code can be up to 10 characters, but must begin with an alpha character.
4	Enter a description in the **Description** field of the QuickFlow code per. Note: The description can be up to 30 characters.
5	Click the **Save** icon.
6	Click the **Exit** icon.
7	Access the QuickFlow Definition Form (GUAQUIK).
8	Enter the code in the **QuickFlow** field you just created on the QuickFlow Code Validation Form (GTVQUIK). You may use the drop down function to search.
9	Select the **Next Block** function.
10	Click the **Insert** or **Remove** arrow icons in the center of the screen to add or remove forms on your Current Forms list. Warning: Make sure to enter the forms in the order they should be accessed to achieve the task required. Note: You can use the **Find** function to locate the form you need by entering the search information, including "%", the Banner wild card, to pull up the form names. You can also scroll through the list of form names in the Available Forms section.
11	Click the **Save** icon.
12	Click the **Exit** icon.
13	Access the QuickFlow form (GUAQFLW).
14	Enter the name of the QuickFlow process that you created in Step 3 in the **QuickFlow** field.
15	Click the **Start** button.
16	Exit through each of the forms in the process to return to the QuickFlow form.
17	Click the **Exit** icon.

Directions Questions 1-9

Match the Banner module from the list on the left with the description on the right. Try to do this without using your workbook notes.

a. Applicant Administration

b. Electronic Approvals   _____

c. Biographic/Demographic
   Information

d. Employment/Comp
   Administration

e. Employee Relations
   Administration

f. Health and Safety
   Administration

g. Benefit/Deduction
   Administration

h. Position Management

i. Time Entry/Payroll
   Processing

1. Maintains employee job and salary information.

2. Supports the entry and reporting of employee health information.

3. Collects time sheet data and calculates paychecks.

4. Creates and maintains records on applicants for existing positions.

5. Creates and maintains labor-related and bargaining unit information.

6. Establishes basic information about an applicant or employee.

7. Records employee benefit information.

8. Provides an approval signature process.

9. Defines jobs families and position characteristics.

Question 10

Create a Quickflow for one of the modules. Try to do this without looking at the steps presented in the Quickflow exercise.

Answers to Questions 1 - 9

a. Applicant Administration

b. Electronic Approvals

c. Biographic/Demographic Information

d. Employment/Comp Administration

e. Employee Relations Administration

f. Health and Safety Administration

g. Benefit/Deduction Administration

h. Position Management

i. Time Entry/Payroll Processing

D 1. Supports the entering and reporting of employee information.

F 2. Supports the entry and reporting of employee health information.

I 3. Collects time sheet data and calculates paychecks.

A 4. Creates and maintains records on applicants for existing positions.

E 5. Creates and maintains labor-related and bargaining unit information.

C 6. Establishes basic information about an applicant or employee.

G 7. Records employee benefit information.

B 8. Provides an approval signature process.

H 9. Defines jobs families and position characteristics.

Question 10

Refer to the steps presented in the QuickFlow exercise.

Release Date

This workbook was last updated on 04/17/2007.