<table>
<thead>
<tr>
<th>Section</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. Catalog &amp; Schedule Modifications</strong></td>
<td>2</td>
</tr>
<tr>
<td>1.1 Correction to Variable Credit Hour Logic</td>
<td>2</td>
</tr>
<tr>
<td><strong>2. HR/Payroll Modifications</strong></td>
<td>3</td>
</tr>
<tr>
<td>2.1 Addition of Leave Category</td>
<td>3</td>
</tr>
<tr>
<td>2.2 Addition of EEO Skill Code Group</td>
<td>3</td>
</tr>
<tr>
<td>2.3 Addition of Organization Code Description to Tables &amp; Universes</td>
<td>4</td>
</tr>
<tr>
<td>2.4 Correction to Job Detail Data Status Description</td>
<td>4</td>
</tr>
<tr>
<td>2.5 Correction to Tenure Track Year and Tenure Q Year Calculation</td>
<td>5</td>
</tr>
<tr>
<td>2.6 Modify Sourcing for Visa Information</td>
<td>5</td>
</tr>
<tr>
<td>2.7 Addition of Age Fields</td>
<td>5</td>
</tr>
<tr>
<td>2.8 Addition of New Deduction Summary Table</td>
<td>6</td>
</tr>
<tr>
<td><strong>3. Pre-Registration &amp; Registration Modifications</strong></td>
<td>7</td>
</tr>
<tr>
<td>3.1 Addition of Recruiting Contact Information</td>
<td>7</td>
</tr>
<tr>
<td>3.2 Addition of Age Fields</td>
<td>7</td>
</tr>
<tr>
<td>3.3 Addition of Advisor Name</td>
<td>7</td>
</tr>
<tr>
<td>3.4 Correction to CRN Credit Hour Object</td>
<td>8</td>
</tr>
<tr>
<td>3.5 Correction to Grade Mode Description Object</td>
<td>8</td>
</tr>
<tr>
<td>3.6 Change to V_EMAIL_ADDR_PRR View</td>
<td>8</td>
</tr>
<tr>
<td>3.7 Removal of Secured Objects from Instructor Assignment Universe</td>
<td>9</td>
</tr>
<tr>
<td><strong>4. Recruiting &amp; Admissions Modifications</strong></td>
<td>10</td>
</tr>
<tr>
<td>4.1 Addition of Registration Indicator to Contact Analysis Data Mart</td>
<td>10</td>
</tr>
</tbody>
</table>
1. Catalog & Schedule Modifications

1.1 Correction to Variable Credit Hour Logic

Product Affected: Business Objects Universes
EDW Tables & Columns (T_SECT_BASE.SECT_RESTRICT_VAR_CREDIT_HR
and SECT_RESTRICT_VAR_BILLING_HR)

Universes Affected: EDW – STU – Course Schedule

Case Number: 20040812_736

Date Implemented: 23 September 2004

Description: The logic for populating the Variable Credit Hour and Variable Billing Hour fields
has been modified. Previously, these fields were left blank if they were undefined in the Banner system for
a specified section. Now, this field will be populated with the lowest credit hour possibility. For example, if
a course has a variable credit of 3 to 6 hours, but the field is undefined in the Banner system, the Data
Warehouse will reflect a value of 3. For other variable course sections with a defined value, the Data
Warehouse will reflect the value established in the Banner system.
2. HR/Payroll Modifications

2.1 Addition of Leave Category

**Product Affected:** EDW Tables (T_JOB_DETTL_HIST and V_JOB_DETTL_HIST_1)
Business Objects Universes

**Universes Affected:**
EDW – HR – Employee Administration
EDW – HR – Payroll
EDW – HR – Position/Job Hierarchy
EDW – HR – Time & Attendance

**Case Number:** 20040713_88

**Date Implemented:** 7 October 2004

**Description:** A change to Banner allows employees to change the leave category at the job level, rather than the employee level. In order to accommodate reporting on leave categories associated with a job level, new Leave Category Code and Leave Category Description fields associated with Job have been added to HR universes and tables. Previously, the EDW only accommodated reporting of leave category by employee.

2.2 Addition of EEO Skill Code Group

**Product Affected:** EDW Tables (T_JOB_DETTL_HIST, V_JOB_DETTL_HIST_1)
Business Objects Universes

**Universes Affected:**
EDW – HR – Employee Administration
EDW – HR – Position Job Hierarchy

**Case Number:** 20040330_555

**Date Implemented:** 7 October 2004

**Description:** New fields for EEO Skill Code, EEO Skill Code Description, and EEO Job Group Title have been added to HR EDW tables and universes. These new fields will enable users to group employees by skill level. These new fields are derived based on a combination of P-Class Code, EEO Skill Code, CIPS Code, and ESKL Code.
2.3 Addition of Organization Code Description to Tables & Universes

**Product Affected:** EDW Tables  
Business Objects Universes

**Universes Affected:** EDW – HR – Employee Administration  
EDW – HR – Payroll  
EDW – HR – Position Job Hierarchy  
EDW – HR – Time & Attendance

**Case Number:** 20040401_674

**Date Implemented:** 7 October 2004

**Description:** In order to facilitate HR reporting, a field for Organization Code Description has been added to relevant HR tables and HR universes. Users may use these new fields in order to limit result sets to the desired Chart-Org combination.

<table>
<thead>
<tr>
<th>Logical Table Name</th>
<th>Physical Table Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employee History</td>
<td>T_EMPEE_HIST</td>
</tr>
<tr>
<td>Job Detail History</td>
<td>T_JOB DETL_HIST</td>
</tr>
<tr>
<td>Leave Taken Paid Monthly</td>
<td>T_LEAVE_TAKEN_PD_MO</td>
</tr>
<tr>
<td>Payroll Job Detail</td>
<td>T_PAYR_JOB_DET</td>
</tr>
<tr>
<td>Payroll Job Earnings</td>
<td>T_PAYR_JOB_EARNS</td>
</tr>
<tr>
<td>Faculty Tenure History</td>
<td>T_FAC_TENURE_HIST</td>
</tr>
<tr>
<td>Faculty Tenure Comment</td>
<td>T_FAC_TENURE_COMMENT</td>
</tr>
<tr>
<td>Faculty Rank Comment</td>
<td>T_FAC_RANK_COMMENT</td>
</tr>
<tr>
<td>Faculty Leave of Absence Appeal History</td>
<td>T_FAC_LOA_APPEAL_HIST</td>
</tr>
<tr>
<td>Faculty Leave of Absence Appeal Comment</td>
<td>T_FAC_LOA_APPEAL_COMMENT</td>
</tr>
<tr>
<td>Leave of Absence History</td>
<td>T_LOA_HIST</td>
</tr>
<tr>
<td>Leave of Absence Comment</td>
<td>T_LOA_COMMENT</td>
</tr>
<tr>
<td>Payroll Job Earnings Labor Distribution</td>
<td>T_PAYR_JOB_EARNS_LBR_DISTR</td>
</tr>
</tbody>
</table>

2.4 Correction to Job Detail Data Status Description

**Product Affected:** EDW Tables (T_JOB_DET_HIST)

**Universes Affected:** none

**Case Number:** 20041001_145

**Date Implemented:** 7 October 2004

**Description:** An error with the Data Status Description (DSD) field in the Job Detail History table (T_JOB_DET_HIST) was causing multiple "Current" rows of data to be returned for an individual employee. As a result, reports designed to limit on Job Detail DSD equal to Current were returning invalid and/or misleading results.

This error was corrected as of 7 October. Reports using the Job Detail DSD field in order to limit the result set will now return proper results. Users may now use the Job Detail DSD field in order to determine which record is Current, or to report on only Current records.
2.5 Correction to Tenure Track Year and Tenure Q Year Calculation

Product Affected: EDW Tables (T_FAC_TENURE_HIST)
Universes Affected: none
Case Number: 20040922_200
Date Implemented: 18 October 2004
Description: Previously, the values for Tenure Track Year and Tenure Q Year were being incorrectly truncated in the case of a fractional value. This calculation was causing a discrepancy in Tenure Track values. The calculation has been modified to round a value up or down, rather than truncate. This calculation provides correct and accurate values.

2.6 Modify Sourcing for Visa Information

Product Affected: Business Objects Universes
Universes Affected: EDW – HR – Employee Administration
Case Number: 20041018_705
Date Implemented: 21 October 2004
Description: Previously, the data for Current Visa Type Code and Visa End Date in the Employee Administration were sourced from the EDW security view V_EMPEE_VISA_HIST_5. This view was not accessible by many users. In order to accommodate new reporting requirements for a broad base of users, these objects are now sourced directly from the T_EMPEE_VISA_3 table.

2.7 Addition of Age Fields

Product Affected: EDW Tables (T_PERS_HIST)
Business Objects Universes
Universes Affected: EDW – HR – Employee Administration
Case Number: 20031014_1016
Date Implemented: 21 October 2004
Description: New fields for Age and Age at Death have been added to the HR Employee Administration universe and the Person History table. The new field will allow users to calculate age for a group of persons, or individual persons. Users may use this new object to report on age-related items, or to create custom age groupings.
2.8 Addition of New Deduction Summary Table

**Product Affected:** EDW Tables (T_ACTIVE_EMPEE_DED)

**Universes Affected:** None

**Case Number:** 20040205_236

**Date Implemented:** 21 October 2004

**Description:** A new Deduction Summary table has been added to the HR EDW for use by users with the HR_HR_USER (UOHR users), HR_BENE_USER (Benefits Office users), and HR_PAY_CUST (Payroll Office users) security roles. This table will include information about active deductions, and will include data for employee identifier, deduction code, deduction effective date, and deduction end date.
3. Pre-Registration & Registration Modifications

3.1 Addition of Recruiting Contact Information

**Product Affected:** PRR Business Objects Universe

**Universes Affected:** EDW – STU – Registration Complete

**Case Number:** 20040422_217

**Date Implemented:** 23 September 2004

**Description:** Objects related to Recruiting have been added to the Registration Complete universe. These objects will allow users to satisfy a business need to report on most effective recruiting practices, techniques, and activities. Users may now report on Recruiting Activity for registered students by using the new First Contact Indicator, Contact Date, Contact Type, and Contact Description objects. Data for these objects is sourced from the Recruiting & Admissions Contact Analysis Data Mart.

3.2 Addition of Age Fields

**Product Affected:** EDW Tables (T_PERS_HIST)

**Business Objects Universes**

**Universes Affected:** EDW – STU – Registration Complete

**Case Number:** 20031014_1016

**Date Implemented:** 21 October 2004

**Description:** New fields for Age and Age at Death have been added to the Registration Complete universe and the Person History table. The new field will allow users to calculate age for a group of persons, or individual persons. Users may use this new object to report on age-related items, or to create custom age groupings.

3.3 Addition of Advisor Name

**Product Affected:** PRR Business Objects Universe

**Universes Affected:** EDW – STU – Registration Complete

**Case Number:** 20040901_887

**Date Implemented:** 23 September 2004

**Description:** An object for Student Advisor Name has been added to the Registration Complete universe to enable users to report on Student Advisors. Previously, only Advisor EDW Person ID was available.
3.4 Correction to CRN Credit Hour Object

**Product Affected:** PRR Business Objects Universe  
**Universes Affected:** EDW – STU – Registration Limited  
**Case Number:** 20040920_322  
**Date Implemented:** 23 September 2004  
**Description:** The CRN Credit Hour object in the Registration Limited universe was intended to provide a sum of credit hours in reports for which no CRN was specified. In the event that CRN was specified, the object was intended to provide the actual value for the Credit Hour associated with the CRN. The object had not been functioning in this manner, and was instead incorrectly providing a sum in any case that the object was used. The logic for this object has been corrected. The object will now return a sum of credit hours for reports that do not specify a CRN, and will return the credit hour value for reports that do specify a CRN.

3.5 Correction to Grade Mode Description Object

**Product Affected:** PRR Business Objects Universe  
**Universes Affected:** EDW – STU – Registration Complete  
**Case Number:** 20040921_856  
**Date Implemented:** 23 September 2004  
**Description:** The sourcing for the Grade Mode Description object in the Registration Complete universe was corrected to the EDW column CRN_GRADING_MODE_DESC. The new sourcing will ensure consistent results for all student universes in which Grading Mode is included.

3.6 Change to V_EMAIL_ADDR_PRR View

**Product Affected:** PRR Security View  
**Universes Affected:** EDW – STU – Instructor Assignment  
**Case Number:** 20040813_139  
**Date Implemented:** 23 September 2004  
**Description:** The security view for student email addresses used in the PRR EDW was returning duplicate rows of email addresses for an individual student (i.e., a new email row for each Term). This error has been corrected by adding a “Select Distinct” clause to this view. A single row will be returned for each Term specified in queries or reports on student email addresses.
3.7 Removal of Secured Objects from Instructor Assignment Universe

**Product Affected:** PRR Business Objects Universe

**Universes Affected:** EDW – STU – Instructor Assignment

**Case Number:** 20040913_793

**Date Implemented:** 23 September 2004

**Description:** Due to EEO security requirements, the following objects have been removed from the V_PERS_HIST_PRR_IA view and the EDW-STU Registration Instructor Assignment universe.

- Gender Code
- Gender Description
- Person Martial Status Code
- Person Martial Status Description
- Person Citizenship Type Code
- Person Citizenship Description
- Person Citizenship Group
- IPEDs Race Ethic Code
- IPEDS Race Ethic Description
- Race Ethic Code
- Race Ethic Description
- Birth Date
- Age
4. Recruiting & Admissions Modifications

4.1 Addition of Registration Indicator to Contact Analysis Data Mart

**Product Affected:** Data Mart Table & Universe

**Universes Affected:** RA – Contact Analysis Data Mart

**Case Number:** 20040422_203

**Date Implemented:** 21 October 2004

**Description:** A field for Registration Indicator has been added to the Recruiting & Admissions Contact Analysis Data Mart and the T_DM_RECRUIT_APPLICANT data mart table. This field will allow users to satisfy a business need to report on most effective recruiting practices, techniques, and activities.