

DATA ADMINISTRATION
University of Kentucky Information Resource Management
Project Request Form PRF - 00002

Start Date 3/23/2001 **Received** 3/21/2001 **Status** In Progress

Title Load Supplemental Data to CPE Data

Sector Lexington Campus, Central Administration **Dept** Assessment and Institutional Data, OPBE

Requested By Gary Lindle, Connie Ray **Ph:** 7-9025, 7-5701 **Email:** glindle@pop.uky.edu, connie@email.uky.edu

SectorUnitAffected: University wide

System DW **SubSystem** **Type** IV

Mandates

Regulatory/Statutory	No	UK Strategic Indicator(s)	Yes	Accreditation Requirements	No
		University-Wide Needs	Yes	Other	No

Requirements/Issues

Reference #s Strategic Indicators 8, 9, 16, 18 and 20

Description Additional data elements need to be added to the Data Warehouse to allow easier access and report generation, and evaluation of strategic indicators. The assumption is that all the elements in the standard CPE file record types (1, 2, 3) constitute the basic core of data required for such reporting and analysis, but that supplemental data elements need to be added with each snapshot (extract) from the (SIS) IDMS data. These supplemental elements were identified and requested during the IR needs assessment conducted earlier in this process with the Director of Information Resources Management. For example, we need to add instructor ID to the CPE type 3 record to be able to link course by instructor data to the corresponding/related information in HRS, FES, and FRS data. (For more detailed specifications, see the original documentation submitted by the IR Committee to the Director of IRM. This project was previously identified as Control No. 2 on the spreadsheet for "Project Requests for Data Administration" submitted to the Data Stewards on 12/5/00.) Adding the supplemental data to the Warehouse will increase the efficiency and accuracy of such reporting and analysis.

Key Issues

Costs There will be costs associated with the IS programming time for extract and transfer of SIS data into the Warehouse, system administration time, and time to create Oracle database elements and data definitions. There will also be additional costs associated with report generator software, training, development of user documentation, disk space for storage of multiple snapshots of the same data, and costs associated with the backup and archival of data.

AvailableFunding No available funding beyond that currently budgeted within the IS personnel and operational budget.

Funding Requirements Funding requirements are unknown until a detailed analysis determines what new resources are required.

Benefits Benefits include the ability to efficiently and accurately produce standard UK and Ad Hoc reports, and conduct analysis required to enhance decision making and measure the institution's progress in attaining strategic goals, as well as other activities of an internal or external nature.

Deadline No deadline is required, but ASAP preferred.

Risk No specific risk except the present inability to provide critical information in a timely and

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accurate manner to support management decisions.

Policy/Procedure Need to get agreement from all interested parties on the timing/dates of the extracts, establish procedures to ensure the data is entered on a timely basis into the online systems, to determine what data is available in the Warehouse for what period of time and if/how archived data can be retrieved, and to establish training and support for users of the University receives the maximum benefit from the Data Warehouse.

Suggested Priority 2

Steward Ray, Connie

StewardApproval 3/23/2001

Dir IRM 1st Review: 3/22/2001