Title: Retrieve purged Undergraduate Admission's data from the tapes for the last seven years and load into the data warehouse.

Sector: Lexington Campus
Dept: Admissions, Undergraduate

Requested By: Janet Baynham
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SectorUnitAffected: University wide.

System: DataWarehouse
SubSystem: 
Type: IV

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

Reference #s: Strategic Indicators 8 and 9.

Requirements/Issues

Description: The prospect, applicant and admitted students (who did not enroll) for Undergraduate Admission have always been purged after 18 months and archived to tape. The information is technically 'archived', but there has never been a program that could retrieve the information from the tape, so effectively it has been purged. This information needs to be available in the Data Warehouse so Undergraduate Admissions, the college and department can do longitudinal studies on the effectiveness of their recruitment and yield activities, and determine if this changes over time. The contact/response elements also need to be captured in the move to the Data Warehouse. This information is currently being purged as described above, except it is not written to the archive tape at the time of the purge. (For more detailed specs, see original documentation submitted by the IR Committee to the Director of IRM. This project was previously identified as Control No. 6 on the spreadsheet for "Project Requests for Data Administration" submitted to the Data Stewards on 12/5/00.)

Adding the data to the Warehouse will increase the efficiency and accuracy of such reporting and analysis.

Costs: There will be costs associated with the IS programming time to extract and transfer Admission data from tape 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 funding is available beyond that currently budgeted within the IS personnel and operational budget.

Funding Requirements: Unknown until 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 is preferred.

Risk: No specific risk except the present inability to provide critical information in a timely and accurate manner of support management decisions. In particular, information needs to be
Policy/Procedure

All interested parties need to agree on and 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 so the University receives the maximum benefit from the Data Warehouse.

Suggested Priority 5

Steward Ray, Connie

Steward Approval 3/23/2001

Dir IRM 1st Review: 4/3/2001