

Banner® Services

A Large Florida University

The Challenge

Some of the major challenges faced by our client:

- Conversion of data from their legacy systems to Banner®
- Need for fully automated electronic transcript and test score transmission, receipt and evaluation process.
- Eliminate the need for manual intervention in high volume business processes.
- User friendliness – Wanted screens that are short and easier to use.
- Support for maintenance and upgrades after deployment.

USF was not only looking for a partner who has competency and capability in customizing their system, but also for a partner who could provide them with customization design that would minimize the cost of future upgrades.



When the University of South Florida (USF) wanted to have their Banner system customized, they chose Goldstone Technologies. Goldstone cost effectively developed Banner enhancements to enable staff to provide better services to USF's Students, Staff, Faculty and Alumni.

Background

USF is the second largest University in the southeastern United States and is among the top 20 largest in the Country. Located in the thriving Tampa bay area our client serves approximately 37,000 degree seeking students. The University conducts more than 700 programs annually through its School of Continuing Education, serving more than 16,000 people and awarding more than 35,000 hours of continuing education units.

Systems Infrastructure

<i>Operating System</i>	: UNIX (Solaris), Win 2000 /Win NT
<i>System Application Software</i>	: COBOL (legacy); Oracle Developer 2000 (Banner)
<i>Version Control Software</i>	: CCC Harvest

The Solution

- Intense focus on enhancements that would improve client business processes
- Provide consistent and reliable access to information through both client server as well as web technology to Students, Staff, Faculty and Alumni.
- Meet all the customization requirements of the client.
- Faster customization using RAD (Rapid Application Development) techniques.

Goldstone deployed Project Management resources that included a Project Manager, a Project Leader, Developers, a Database Administrator. The team size was 15, with skills in the areas of : Oracle technologies, Pro C, C, Stored Procedures, Developer 2000, Forms 6i and COBOL. We customized Banner to USF's requirements, while being very cost effective.

Accomplishments

- Delivered high quality enhancements.
- Allowed the client to temporarily augment its work force for customization and upgrade projects.
- Redesigned screens so that they are shorter, more efficient and easier to use.
- Supported maintenance and upgrade efforts.