



Workforce Development

Objective:

Collaborate with supporting resources across campus to assure that UGA sustains a qualified and challenged “Information Technology Workforce” to support the University’s Mission and Goals.

June 18, 2009

15 Slides



Where We Are: What is Happening

- Peer and Aspirant Survey Summary
 - How We Are Positioned Today
- Training You Said You Wanted
 - Technical
 - Business and Soft Skills
- What You Can Do Today
 - Opportunities Available Today
 - Small and Large Department Issues?



Peer and Aspirant Survey Summary

- 8 of 24 Responded; 10 of 24 train
- 42% have a “formal” training program
- Element K is a common training vendor
- 33% enjoy subsidized training (eg. Security)
- 63% enjoy variations of a shared cost model
- 100% responded IT employees train others
- 38% have training applied to career objectives
- Common Models are fee based, cost recovery
- Recommended UGA Model ?
 - In synch with University Initiatives and Standards
 - Linked to IT “career” based upon supporting UGA



Training You Said You Wanted

- Security (see Secure UGA, Awareness/T&D)
- Programming
 - Cold Fusion
 - Java
 - ASP .NET
 - PHP
- System Administration
 - Windows
 - Unix
 - Linux
 - Red Hat Linux



Training You Said You Wanted

- Video Conferencing
- Networking
 - VMWARE
 - Novell
 - Wireless
 - Directory Services
- Software Imaging (ghosting)



Training You Said You Wanted

- Database Administration/Design
 - MySQL
 - Administration
 - MS Sequel Server
 - Administration
 - Design
 - Oracle (levels 1 and 2)
 - Administration
 - Design
 - Using Stored Procedures



Training You Said You Wanted

- Project Management and Documentation
 - Open Workbench
 - Microsoft Project
- Web Development
- ITIL
 - Change Management
 - Customer Service
 - Configuration Management
- Lab Management
- Preparing a Business Case and presenting it
- Business Communication



What You Can Do Today

- Security Training (T &D, Online Library)
- Programming (EITS/others)
 - Cold Fusion
 - Java
 - ASP.NET
 - PHP
- Video Conferencing (EITS)
- Lab Management (EITS)



What You Can Do Today

- Software Imaging (ghosting) (EITS/others)
- System Administration (EITS/others)
 - Windows
 - Unix
 - Linux
 - Red Hat Linux
- Project Management and Documentation
 - Basic PM Management (Available at T&D today)
 - Open Workbench (EITS has offered this)
 - Microsoft Project (Element K)



What You Can Do Today

- Networking (EITS/others)
 - VMWARE
 - Novell
 - Wireless
 - Directory Services
- Database Administration/Design (?)
 - MySQL (EITS/others)
 - MS Sequel Server (?)
 - Oracle (levels 1 and 2)
 - Administration (On campus expertise)
 - Design (?)
 - Using Stored Procedures (?)



What You Can Do Today

- Web Development (Dweebs Program)
- ITIL
 - Change Management (EITS)
 - Customer Service (EITS/other)
 - Configuration Management (?)
- Preparing and Presenting a Business Case (?)
- Business Communication (?)



MIS Classes at Terry College of Business

- Intro to Information Systems in Business
- Systems Analysis and Design
- Network-based Application Development
- Business Process Management
- Information Systems Leadership
- Rapid Application Development
- Advanced Decision Support in Business
- Data Warehouses and Mining
- Internet Programming I
- More



What You Can Do To Help

- Sharing your technical or business knowledge
- Teaching a Class
- Release Time to Assure all can have access to development opportunities
- Pooling Budget resources
- Finding Funding Opportunities



Sharing Ideas and Creating Curriculums

- T & D Can Help with building a class
- What should you know if you are a “....”
- Where do I go to participate? Website?



Discussion