Student Affairs

• Mission
  • Support the Academic Mission
  • Recruit, Enroll, Register, Retain Students
  • Create High Quality Living/Learning Environment
  • Help Students develop into healthy and productive members of society
• Divisional Statistics
  • 22 Departments
  • 350 Permanent Staff FTE
  • 450 Permanent Staff Headcount
  • Several Hundred Student Workers
  • Geographically Dispersed
• Divisional Organization
  • Academic Support Services
    • Admissions
    • Campus Learning Assistance Service
    • Disabled Students Program
    • EOP
    • Financial Aid
    • International Students and Scholars
    • Registrar
    • Relations With Schools
  • Student Development Services
    • Counseling & Career Services
    • Recreation
    • Student Health Service
    • University Children's Center
  • Student Life/Community & Isla Vista Affairs
    • Arts & Lectures
    • IV Liaison
    • EPCA
    • MCC
    • Student Life/DOS
    • Orientation Program
    • Storke Publication
    • Women’s Center
• SA Computing Operation as Utility
  • Foundational aspect of Divisional Infrastructure
  • Utility vs. Department an Important Distinction
• Managing a Distributed Computing Environment
  • Value-added Service (Improved service through technology)
  • Improving Business Processes
  • Adoption of Industry Standards
  • Off-the-shelf Solutions
  • Communication with Division, Community, World
  • Efficiency and Effectiveness of Computer Operation
• Principles of Management of Divisional Technology
  • Equal Access for all Departments
  • Basic Availability of Applications to all Departments
  • Development of Divisional Standards
  • Adoption of Campus Standards (TCP/IP, IMAP, POP, LDAP)
  • Minimizing of Dependency on Key Technical Personnel (Redundancy in support / cross training)
• Flexibility to Change
• Goal of no Individual Departmental Network Support Staff (Common infrastructure for Division)
• Planned End-of-Life Upgrades for Infrastructure Equipment
• Redistribution of Hardware from High-end to Low-end Users
• Global Support and Training for Basic Services
• Provide Campus-wide Services
  • GauchoNet & Campus Calendar
  • Back-up / Emergency Support for other Units

• The Divisional Network
  • 21 Departments
  • 400+ Desktops (Dell Optiplex)
  • 9 Divisional Servers (HP NetServers)
  • 3 Special Service Servers (HP NetServers)
  • 4 Web Servers (Dell PowerEdge)
  • 2 Specialized Content Production Stations (PowerMacs)
  • 2 Cisco Routers
  • Planned Additions
    • SUN Enterprise 6000
    • SUN SPARC
    • PowerMacintosh G3

• Implementing/Supporting Divisional Infrastructure
  • Student Affairs Information Technologies (SAIT)
    • Mail Services
    • Centralized File and Application Serving
    • On-Line Collaboration
    • Internet Connectivity
    • Remote Access
    • Fault Tolerance Engineering
    • Physical Layer Support (network and desktop)
    • Divisional Licensing Coordination
    • Help Desk / Training
    • Business Process Reengineering

• Divisional Applications Development
  • Student Information Systems
    • Web Based Applications
    • Support for Student Access (Gnet)
    • Student Systems Development / Support
    • Provides Support for UCSB Homepage
    • Webmaster Training / Support
    • Development Tool Research / Standardization (HTML, graphics, programming)
    • Database Development
    • Server Side Scripting Support
    • Web Hosting Services
      • Departmental / Campus Orgs (Mail forms, search engines, etc.)

• Future Directions for the Division
  • Webcentric Provision of Student Services
    • GauchoNet
    • GOLD
    • Career Advising
    • Workstudy Job Board
    • Student Orgs Registration and Events Processing
    • Integrated Student Systems
• Electronic Records Management (Medical, Registration, Financial Aid)
• GauchoNet - personalized www interface to campus systems and information sources
  • GOLD
  • Course Schedules
  • Calendar Subscriptions
  • Course Web Page Links
  • Book Lists
  • Financial Aid Info
  • DARS (Degree Audit System)
  • Search Engines
  • Bookmarks
  • E-mail Client
  • Others as Needed
• Integrated Student Systems
  • Admissions
  • Registration
  • Records (archiving)
  • Financial Aid
  • ORS / EAO
  • C & CS
  • Standards Based
    • UNIX -- Solaris
    • SQL Databases -- Oracle
    • JAVA
• Electronic Records Management
  • Liberty Systems Scanning and Retrieval System
  • Registrar
  • Financial Aid
  • Admissions
  • ORS / EAO
  • Student Health (Planning stage -- Medical Records System)
• Issues
  • Space for Growing Infrastructure (people and space)
  • Coordination with institutional developments
  • Legacy Support Issues
  • Recruiting High Quality Technical Personnel
  • Civilian Control over Technical Decisions
  • Business Process Should Lead Technical Choices