Strategic Areas of Institutional Emphasis and IT Action

Version 0.9

Prepared by the ITPB Planning Team
The Institution Known for its Prominence in Intellectual and Academic Excellence through IT Centers of Scholarly Exchange

- Invest in information and infrastructure resources to foster the development of voluntary, value-driven world-class IT centers of scholarly exchange.

- Promote UCLA’s pre-eminence through these IT centers and the exchange of ‘intellectual capital’

- Utilize IT to bridge across geographic and disciplinary boundaries throughout the institution, and encourage and support the formation of ‘communities of scholarly excellence’

- Through the Centers of Scholarly Exchange, facilitate rapid co-generation and management of niche databases and resources.

- Forge new linkages between learning and research by investing in students as the key drivers and contributors to UCLA’s Centers of Scholarly Exchange.

A Leading Institution in Informatics, Digital Media and Computation-Based Research and Education

- Aggregate/Expand capability around a Computational Science Institute focused on the Research Enterprise of the Future: theory experiment and computation.

- Orient relationship and strengthen Computer Science Department Research.

- Coordinate/Expand Undergraduate and Graduate co-degree and training programs in Informatics, Digital Media and Computer-Focused Disciplines.

An Institution Committed to Its Own Continuous Invigoration and Socialization Through (or Facilitated By) IT

- Facilitate experimentation and analysis of itself; expand communications to inform itself;

- Facilitate engagement in its own activities through IT systems.

- Create competitive venture fund to capitalize grand challenge solutions in research, education, and community life.

An Institution Engaged in Helping the Community Help Itself with Information Resources and Exchange

- Facilitate UCLA and community collaboration and participation on issues through UCLA in LA information system.

- Develop information resources for self-directed application.

- Promote UCLA activities for collective image and to project UCLA involvement.

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An Institution that Integrates Students into an IT-Based Academic Culture

- Facilitate increased student-to-student and student-to-faculty interaction through IT-based collaboration
- Foster constituency based, value-added applications of IT in learning and research
- Expand programs for raising student involvement, expectations and literacy

An Institution that Emphasizes Individual Connectedness to the University

- Engage prospective students and parents by providing access to on-line resources and information
- Build sustained relationships through the use of IT information, systems and services

An Institution Recognized by its Constituencies for Valuing Self-Directed Productivity and Contribution

- Access to data as an institutional resources for analysis and decision
- Develop business case driven transaction and service systems
- Facilitate broad access to internal and external content rich resources

An Institution that Overcomes Barriers of Time, Place and Space

- Provide access equivalent to on-campus functionality to University resources by faculty, staff and students from off campus
- Focus physical campus space for interaction-rich activities; use virtual space for individual study and enhanced collaboration and interaction
- Provide IT services and support without regard to physical or temporal boundaries to faculty, staff, and students in the fulfillment of their university responsibilities