Please respond to all questions based on institutional policies, i.e., policies that apply broadly to students, faculty, administrators and staff in all units of your institution.

1. Does your campus have a written policy/code of conduct/acceptable or appropriate use policy for:
   - Campus hosted individual/personal Web pages
   - Use of copyrighted content (books, articles, etc.)
   - Use of social networking sites (Facebook, Twitter, etc.)

2. Does your institution have a special computer use/technology fee or annual/term computer use charge for all students?
   - No
   - Yes, total annual (full-time) student fee or charge for A/Y 2013-14

3. Does your institution require or strongly recommend computers or tablets for students?
   - No
   - Recommend
   - Strongly Require

4. As you think about institutional priorities for IT resources and services over the next three years, how do you rate the importance of the following IT issues?

5. Has your institution established a specific single product standard for any of the following (i.e., your campus supports only one product or application)?

6. As of fall 2013, has your institution activated mobile apps (or mobile interfaces) for campus resources and services?

---

The Campus Computing Project  www.campusc computing.net
PO Box 5638D  # Dulyn, CA  91382-5638
Kamdens C. Green, 1995-2013
7. How would you rate the technology infrastructure at your institution?

<table>
<thead>
<tr>
<th>Not applicable</th>
<th>Poor</th>
<th>Failing</th>
<th>Fair</th>
<th>Average</th>
<th>Good</th>
<th>Excellent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer networks and data communication</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Telecommunications and phone system</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Wireless networks</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>User support services</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Online reference resources in the campus library</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Research computing</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Instructional computing</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Enterprise systems</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Web resources to support instruction</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Multimedia/AV enabled classrooms</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Campus wide wireless services</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Student portal</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Overall assessment of IT security (network attacks, secure data bases, identity theft, etc.)</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Disaster planning</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>IT training for faculty</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>IT training for students</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Data warehousing</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Digital dashboards/ERP analytics</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Emergency communications/notification system(s)</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Cellular coverage across the campus</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Mobile apps/services for students, faculty &amp; staff</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

8. Over the past two decades, colleges and universities have made significant investments in information technology to enhance instruction and scholarship and to improve services and administrative operations. How would you rate the effectiveness of your institution’s investment in technology resources and services on the following issues?

<table>
<thead>
<tr>
<th>Not applicable</th>
<th>Not effective</th>
<th>Marginally effective</th>
<th>Effective</th>
<th>Very effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic support services (including advising &amp; retention efforts)</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Alumni activities/engagement</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Administrative information systems and operations</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Data analysis and managerial analytics</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Development efforts</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Instructional support services for faculty</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Library resources and services</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>On-campus teaching and instruction</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Online/distance education courses and programs</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Student services</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Research and scholarship</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Student recruitment</td>
<td>4</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
</tbody>
</table>

9. Does your campus/institution have a policy or program for rewarding courseware development or provision incentives for faculty to develop instructional software/courseware or instructional content?

- No
- Yes

Have a formal program to recognize and reward the use of information technology as part of the routine faculty review and promotion process?

- No
- Yes

Have a formal program to assess the impact of IT on instruction and learning outcomes?

- No
- Yes

Have a formal policy regarding ownership of Web-based curriculum resources?

- No
- Yes

Charge students for access to digital content (online reserve readings, course packets, recorded content, etc.)?

- No
- Yes

Inform/counsel students about privacy issues related to social networking sites (Facebook, LinkedIn, etc.)?

- No
- Yes

Maintain a campus page or Facebook?

- No
- Yes

Have an institutional presence on YouTube?

- No
- Yes

Have an institutional presence on iTunesU?

- No
- Yes

Maintain a public campus Wiki?

- No
- Yes

Maintain an institutional account on Twitter?

- No
- Yes

Have a campus/department license for anti-plagiarism software? (e.g. Blackboard, Turnitin, Plagiarism Finder, Turnitin)

- No
- Yes

Encourage the use of the Creative Commons license for digital works?

- No
- Yes

Provide/support ePortfolio resources/services for students?

- No
- Yes

Provide/support ePortfolio resources/services for faculty and staff?

- No
- Yes

Outsource various aspects of your online program activities (recruitment, course development, student services)?

- No
- Yes

10. Please indicate the degree to which you agree or disagree with the following statements.

Rating: 1: Strongly Disagree (SD) 2: Disagree (D) 3: Agree (A) 4: Strongly Agree (SA)

- Exceeding unreasonable expectations about user support services.
- Technology has done much to improve instruction on my campus.
- We are experiencing major cost over-runs/unexpected costs in our ERP deployment activities.
- Cloud computing offers a viable strategy for key campus ERP applications.
- Cloud computing will play an increasingly important role in our campus ERP strategy.
- Cloud computing is an important part of our campus technology plan to reduce IT costs.
- E-Book content will be an important resource for instructional resources in five years.
- Lecture capture is an important part of our campus plan for e-learning and developing instructional content.
11. Does your institution have a strategic plan for:

- Information technology: No currently preparing a plan
- Instructional technology/instructional integration: No currently preparing a plan
- Deployment, course learning management tools: No currently preparing a plan
- Cloud, distance education: No currently preparing a plan
- Wireless networks: No currently preparing a plan
- Network and data security: No currently preparing a plan
- IT disaster recovery: No currently preparing a plan
- Administrative systems/ERP upgrade/replacement: No currently preparing a plan
- Data warehousing: No currently preparing a plan
- Business intelligence/analytics: No currently preparing a plan
- Open source deployment and development: No currently preparing a plan
- Lecture capture (audio and video capture): No currently preparing a plan
- Campus video management: No currently preparing a plan
- Emergency communications/notification: No currently preparing a plan
- Digital preservation/data archiving: No currently preparing a plan
- Cloud computing: No currently preparing a plan
- Server virtualization: No currently preparing a plan
- 508 accessibility/compliance for Web pages/resources: No currently preparing a plan
- Email and document archiving/address eDiscovery: No currently preparing a plan
- Identity and access management: No currently preparing a plan
- Digital textbooks/digital curriculum materials: No currently preparing a plan
- Social media (Facebook, Twitter, etc): No currently preparing a plan
- Mobile, computing/mobility requirements and services: No currently preparing a plan

12. When did your institution develop/last update the campus plan for the IT issues listed below?

- Overall campus IT plan: Post 12 months
- IT security: Post 12 months
- IT disaster recovery: Post 12 months
- Cloud computing: Post 12 months
- Mobile computing: Post 12 months
- Identity and access management: Post 12 months

13. As you look at the future of computing on your campus, please indicate how important the following computing/technological issues will be in the overall campus computing environment over the next 2-3 years.

<table>
<thead>
<tr>
<th>Issue</th>
<th>Very Important</th>
<th>Somewhat Important</th>
<th>Somewhat Unimportant</th>
<th>Very Unimportant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assessing the benefits of existing investments in computing and technology resources</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clarifying goals and campus plans for technology resources</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Providing incentives and rewards for faculty to support technology integration into the curriculum</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Faculty concerns about the benefits of computing in the curriculum</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Administrative concerns about the benefits of computing in the curriculum</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Establishing/maintaining campus-wide standards for hardware</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Establishing/maintaining campus-wide standards for software</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Using technology resources to enhance our distance/online education programs</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Negotiating site licensing agreements with textbook publishers</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Negotiating site licensing agreements with academic publishers</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sharing digital resources with other campuses/institutions</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Developing/updating campus policies for Web-based intellectual property</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Helping our IT personnel stay current with new technologies</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Retaining current IT personnel, given off-campus competition</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Moving more of our user support services to the Web</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Surveying students and faculty about IT issues and services</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assessing the return on investment for IT spending resources</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reshaping the total cost of ownership (TCO) for our IT purchases</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Migrating administrative ERP services to the Cloud</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Migrating instructional computing resources to the Cloud</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Using Open Source tools and applications</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Promoting the use of Open Education Resource (OER) course materials</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Managing/distributing digital learning resources</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Controlling/restricting file sharing of commercial content (music, media, etc)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
14. As you think about the future of computing and information technology at your institution, please indicate how important you see the following items in the overall campus computing/information technology environment and IT policy and planning over the next 2-3 years.

<table>
<thead>
<tr>
<th>Hardware</th>
<th></th>
<th>Internet/Web Issues &amp; Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>Laptop/network computers</td>
<td></td>
<td>Internet videoconferencing</td>
</tr>
<tr>
<td>Smart phones</td>
<td></td>
<td>Guest access on campus networks</td>
</tr>
<tr>
<td>Tablet devices</td>
<td></td>
<td>SCORM standards</td>
</tr>
<tr>
<td></td>
<td></td>
<td>IT standards for developing apps</td>
</tr>
<tr>
<td>Instructional Applications and Resources</td>
<td></td>
<td>Data encryption</td>
</tr>
<tr>
<td>Developing instructional software</td>
<td></td>
<td>Content management systems</td>
</tr>
<tr>
<td>Using instructional software in classes</td>
<td></td>
<td>Wikis</td>
</tr>
<tr>
<td>Using instructional software as a supplement to classes</td>
<td></td>
<td>Podcasting</td>
</tr>
<tr>
<td>Web-based tutorials</td>
<td></td>
<td>Blogging</td>
</tr>
<tr>
<td>e-Books (e-textbooks)</td>
<td></td>
<td>Web conferencing</td>
</tr>
<tr>
<td>Open Source/GED textbooks</td>
<td></td>
<td>Server virtualization</td>
</tr>
<tr>
<td>Learning mgmt systems</td>
<td></td>
<td>Desktop virtualization</td>
</tr>
<tr>
<td>Online education</td>
<td></td>
<td>Network virtualization</td>
</tr>
<tr>
<td>Online course evaluation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Classroom &quot;clickers&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Response systems</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student ePortfolios</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Audio Lecture Capture</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Video Lecture Capture</td>
<td></td>
<td></td>
</tr>
<tr>
<td>User Support Services/Campus Services</td>
<td></td>
<td>Vendor Services/Outsourcing</td>
</tr>
<tr>
<td>Online IT training</td>
<td></td>
<td>Outsourcing data backup/storage</td>
</tr>
<tr>
<td>Online technical support</td>
<td></td>
<td>Outsourcing ERP services</td>
</tr>
<tr>
<td>Computer repair: campus</td>
<td></td>
<td>Outsourcing Instructional technology services</td>
</tr>
<tr>
<td>Alumni e-mail accounts</td>
<td></td>
<td>Outsourcing user support</td>
</tr>
<tr>
<td>Alumni services via the campus Web site</td>
<td></td>
<td>Outsourcing RenNet services</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Outsourcing network services</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Outsourcing eProcurement</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Outsourcing campus portal</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Outsourcing web hosting</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Outsourcing video streaming</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Outsourcing student email services</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Outsourcing online course delivery</td>
</tr>
</tbody>
</table>

15. Colleges and universities typically provide a wide array of technology-based resources and services for students, faculty, and staff. Please review the list below: does your institution currently provide these resources and services? do you feel that your campus should provide these resources and services?

<table>
<thead>
<tr>
<th>Should Provide/Should Continue to Provide</th>
</tr>
</thead>
<tbody>
<tr>
<td>public computer labs</td>
</tr>
<tr>
<td>printing services for students</td>
</tr>
<tr>
<td>email accounts for students: <a href="mailto:student@acmecollege.edu">student@acmecollege.edu</a></td>
</tr>
<tr>
<td>email accounts for faculty, staff &amp; administrators</td>
</tr>
<tr>
<td>computer repair programs</td>
</tr>
<tr>
<td>on-site computer repair services for students</td>
</tr>
<tr>
<td>ePortlets services for students</td>
</tr>
<tr>
<td>ePortlets services for faculty and staff</td>
</tr>
<tr>
<td>IT help desk services on evenings and weekends</td>
</tr>
<tr>
<td>audio lecture capture</td>
</tr>
<tr>
<td>video lecture capture</td>
</tr>
</tbody>
</table>

16. Did your budget for central IT services experience a mid-year cut during 2013-14? 0 no 1 yes If yes, what pct? __________

17. What is the total budget for central IT services for FY 2013-14? __________

18. Allocation of the IT/central IT Services Budget (estimated percentages; numbers may not equal 100% because of the overlap of categories, such as personnel and user support):

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hardware/Budget</td>
<td>__________</td>
</tr>
<tr>
<td>Software</td>
<td>__________</td>
</tr>
<tr>
<td>Personnel</td>
<td>__________</td>
</tr>
<tr>
<td>Software licenses</td>
<td>__________</td>
</tr>
<tr>
<td>User support</td>
<td>__________</td>
</tr>
<tr>
<td>Network services/support</td>
<td>__________</td>
</tr>
</tbody>
</table>
19. Computing/IT expenditures as a percentage of other campus expenditures:
   Central IT services as a percent of total institutional computing/IT expenditures for 2013-14: [Blank]
   Total computing/IT expenditures as a percent of the total institutional budget for 2013-14: [Blank]

20. What is your best estimate of your institution's annual expenditures for software licensing and maintenance fees paid to vendors for software and services for the following ERP, administrative, and instructional applications for A/Y 2013-14:
   Academic Advancement/Development
   Business Intelligence/Big Data analytics
   CRM
   Finance/Accounting
   Slidefile services
   Grants and Research Management
   Learning Management System
   Lecture capture and campus video management
   Library System Management
   Human Resources (Recruitment)
   Human Resources (HR Records and Payroll)
   Student Information System

21. Current replacement cycle for institutionally-owned desktop & notebook computers (number of years):
   Student labs
   Faculty offices
   Administrative offices

22. Does your institution have a financial plan to upgrade/refresh/replace the campus network (including wireless network)?
   [ ] no current plan/policy
   [ ] under discussion/development
   [ ] currently funded network replacement/upgrade plan

23. Many campuses find themselves facing shifting enrollments, changing financial resources, growing demand for IT services, and increasing IT expenditures. How is your campus addressing these issues?
   [ ] Charging fees to departments and service units (networking, printing, etc.)
   [ ] Requiring a computer/IT fee for all students
   [ ] Leasing rather than buying hardware
   [ ] Reducing hours in public access facilities
   [ ] Reducing services (e.g., less consulting, training)
   [ ] Phasing out public computer labs
   [ ] Reorganizing operations (e.g., combining IT units)
   [ ] Reducing staff
   [ ] Using in-house technology (IT) to reduce instructional costs
   [ ] Making greater use of student assistants to address user support needs
   [ ] Outsourcing computing/IT services
   [ ] Outsourcing student portal services
   [ ] Outsourcing user support/help desk services
   [ ] Outsourcing ERP services
   [ ] Outsourcing ResNet services
   [ ] Outsourcing student email services
   [ ] Delaying/deferring ERP deployment/refreshment/upgrades
   [ ] Delaying/deferring use of consultants on IT projects
   [ ] Reviewing options for the campus standard Learning Mgmt System
   [ ] Migrating to SaaS/Cloud-based ERP applications

24. Compared to last year (2012-13), how do you expect this year's budget (2013-14) to change with regard to central computing/IT services overall, and to the institutional purchase of IT products and services?
   [ ] Total computing budget for central IT services
   [ ] Computer purchases by academic departments
   [ ] All institutional purchases of desktop/notebook computers
   [ ] Institutional support for public computer labs
   [ ] Network servers
   [ ] Server software and related products
   [ ] Wireless networks
   [ ] User training and support
   [ ] Professional development for IT personnel
   [ ] Campus portal services
   [ ] ERP software and services
   [ ] Cloud computing resources/services/migration
   [ ] Mobile computing resources/services
   [ ] External service providers
   [ ] Security issues
   [ ] Identity management
   [ ] Consultants for IT projects and services
   [ ] Data warehousing
25. As of September 2013, will your institution have an operational campus wide (emergency) notification system?
   - Yes (go to Question 26)  
   - No

26. As of September 2013, will your institution use a third party provider for notification software or services?
   - Yes (go to Question 28)  
   - No

27. Over the past year (2012-13), did you activate your notification service?
   - Yes  
   - No  

28. Does your institution charge students for printing? (please check only one):
   - Yes  
   - No

29. How important are the following issues in the discussions about and planning for networking on your campus?

   - Supporting institutional labs and clusters
   - Addressing the rapidly growing demand for network bandwidth
   - Digital image libraries/archives
   - Video/rich media streaming
   - Disaster recovery
   - Virtual private networks (VPN)
   - Network security
   - 10Gig Ethernet
   - Grid computing
   - Cloud computing

   - VoIP
   - Making campus networks accessible to Smart Phones
   - Quality of cellular coverage that commercial services provide for your campus
   - Guest access/services on the campus network
   - Data encryption
   - Replacement cycle for network infrastructure
   - Identity management
   - Bandwidth for Software as a Service/SaaS applications
   - Intrusion detection
   - Net+ services from Internet2
   - Storage/Storage services
   - Spyware/malware
   - IT Disaster Communications Capacity
   - P-20 Education Continuum Services
   - BYOD (bring your own device) support

30. Is your institution reviewing or converting to Cloud Services for the following applications?

   - Email
   - Calendar
   - Administrative computing/ERP services
   - CRM services
   - Learning management/LMS services
   - Research and HPC activities
   - Storage/Archiving/Business continuity

31. Is your institution reviewing or converting to outsourced/hosted applications?

   - Hosted/outsourced email
   - Hosted/outsourced Office applications

   - Yes (go to Question 32)  
   - No
32. Looking ahead, what's the likelihood that your institution will migrate (or has already migrated to) to one or more Cloud/Software as a Service (SaaS) or Open Source ERP applications in five years, by fall 2018?

- Collaboration Platforms/Applications
- Content Management System
- Continuing Education Management Platform
- Cores/Learning Management System
- CRM Services
- Development System
- Financial System
- eCourse/Inaba System
- HR System
- Lecture Capture
- Student Information System
- Research/Grants Management System

33. Academic and administrative computing on your campus are: ☐ separate units ☐ one single unit

34. Has your institution reorganized information services units within the past two years?
   ☐ Academic Computing ☐ no ☐ yes ☐ Admin. Computing ☐ no ☐ yes ☐ Telecom ☐ no ☐ yes
   ☐ Publications ☐ no ☐ yes ☐ Libraries ☐ no ☐ yes ☐ other ☐ no ☐ yes

35. Do you anticipate a reorganization of information services units within the next two years?
   ☐ Academic Computing ☐ no ☐ yes ☐ Admin. Computing ☐ no ☐ yes ☐ Libraries ☐ no ☐ yes ☐ other ☐ no ☐ yes

36. How does your campus coordinate academic and administrative computing operations? The heads of each unit report to:
   ☐ Academic Computing ☐ Administrative Computing ☐ Libraries
   ☐ president ☐ president ☐ president
   ☐ provost (chief academic officer) ☐ provost (chief academic officer) ☐ provost (chief academic officer)
   ☐ CIO or CTO ☐ CIO or CTO ☐ CIO or CTO
   ☐ other vice provost/vice president ☐ other vice provost/vice president ☐ other vice provost/vice president
   ☐ dean ☐ dean ☐ dean

37. Does your institution have a chief information officer/chief technology officer (CIO/CTO)?
   ☐ yes ☐ no (go to #11) ☐ no, but currently under discussion (go to #44)

38. What academic and operational units report (or will report) to the CIO/CTO?
   ☐ academic computing ☐ administrative computing ☐ libraries ☐ institutional research/analyses
   ☐ media center/services ☐ telecommunications ☐ distance/online education programs

39. The CIO (or senior institutional computing/IT officer) reports to:
   ☐ president ☐ provost/vice president for academic affairs ☐ CFO/vice president for business/admin affairs ☐ other

40. Is the CIO (or senior institutional computing/IT officer) a member of the president's cabinet/executive committee?
   ☐ no ☐ yes

41. Does your campus have a chief learning/instructional officer?
   ☐ no ☐ yes

does your institution have a board/trustee committee on computing/information technology?
   ☐ no ☐ under discussion ☐ to begin in A-Y 2013 ☐ yes, current board committee on computing/IT issues

43. Which unit provides tech support for most departmental computer labs?
   ☐ individual dept. ☐ central IT service unit ☐ both

44. How does your institution deal with the "life cycle" issues affecting the institutional purchase (and upgrading/replacement) of desktop computers for faculty, classrooms, clusters, and labs?
   ☐ Most institutions purchase of desktop systems are acquired through a special one-time allocation or appropriation.
   ☐ Although we generally purchase equipment on a one-time allocation, we are developing a budget reevaluation (or budget planning model) to help us routinely "acquire and retire" new technology.

45. Which statement below best describes the way your campus manages the institutional presence and messaging on Facebook, Twitter, and other social media?
   ☐ Individual departments operate with great autonomy, as we do not have a set of institutional guidelines or policies for social media and we do not monitor the activities of individual departments and units (admissions, athletics, academic units, etc.)
   ☐ We have a budget mechanism (or budget planning model) to help us routinely "acquire and retire" new technology.
46. As you think about security issues at your institution, what security incidents did your campus experience in the past year (2012-13)? How concerned are you about security issues for your institution for the coming year?

<table>
<thead>
<tr>
<th>Security Incident in the Past 12 Months</th>
<th>Security Concern for 2013-14</th>
</tr>
</thead>
<tbody>
<tr>
<td>Theft of a computer, phone, tablet, or thumb-drive or other device containing confidential data files</td>
<td>Low</td>
</tr>
<tr>
<td>Hack/attack on the campus network</td>
<td>Low</td>
</tr>
<tr>
<td>Hack/attack on student personnel/alumni data files</td>
<td>Low</td>
</tr>
<tr>
<td>Hack/attack on administrative/financial files</td>
<td>Low</td>
</tr>
<tr>
<td>Hack/attack on research data files</td>
<td>Low</td>
</tr>
<tr>
<td>Other attack on institutional data files</td>
<td>Low</td>
</tr>
<tr>
<td>Identity management issues</td>
<td>Low</td>
</tr>
<tr>
<td>Major computer virus infiltration</td>
<td>Low</td>
</tr>
<tr>
<td>Major software/malware infection</td>
<td>Low</td>
</tr>
<tr>
<td>Student security “Incident” related to social networking sites (e.g., Facebook, FourSquare)</td>
<td>Low</td>
</tr>
<tr>
<td>Exposure of sensitive data in a distributed environment</td>
<td>Low</td>
</tr>
<tr>
<td>LICR, dept server not managed by central IT unit</td>
<td>Low</td>
</tr>
<tr>
<td>Intentional employee transgressions affecting IT security</td>
<td>Low</td>
</tr>
</tbody>
</table>

47. What was the current headcount enrollment on your campus as of May 2013? 6076

48. What is your best estimate of the total number of institutionally-owned desktop/notebook computers, tablets, and workstations on your campus as of May, 2013? (Please include units in faculty offices, labs, clusters, classrooms, residence halls, etc.)

- Desktop/notebook computers: 500
- Android, Apple, or Windows Tablets: 500

49. What is your best estimate of the proportion of individuals in your campus community who have or own computers?

- Laptops: 10%
- Desktops: 40%
- Notebooks: 60%
- Smartphones: 60%
- Tablets: 10%

50. Total number of computer labs, clusters, and classrooms on your campus as of May, 2013? 610

51. What proportion of the classrooms on your campus are multimedia or AV enabled (audio/video capture, etc.)? 100%

52. What is your best estimate (percentage) of the operating systems now installed on institutionally-owned desktop/notebook computers and network servers? (example: 25% Mac OS, 35% Windows 7, 25% Windows 8, 5% Linux)

- Mac OS: 15%
- Windows 7: 24%
- Windows 8: 20%
- Unix: 10%
- Linux: 10%
- Solaris/open Solaris: 10%
- Novell: 10%

53. Total number (FTE) of IT help desk/technical support personnel (incl. departmental staff)? 114

54. Percentage of faculty who have an individual/personal Web page (for the person, not for a class)? 45%

55. What percentage of your faculty has taught an online course (80+ per. of content online) over the past two years?

- Full-time faculty: 80%
- Part-time faculty: 50%

56. What is your best estimate of the proportion/percentage of classes that use the following IT resources?

- Computer-based simulations or exercises: 50%
- Web pages for class materials & resources: 50%
- Wikis/blogs: 20%
- Online video lectures: 20%
- Commercial courseware/instructional resources: 30%
- Internet resources (from off-campus sources): 25%
- Audio lecture capture: 30%
- Video lecture capture: 20%
- Course mgmt. tools for online course resources: 20%
- "Clickers"/classroom response systems: 15%
- Plagiarism software for written assignments: 5%
- eBooks and electronic textbooks: 5%

**Thank you for your assistance!**