Describe an ideal world at Miami University relative to technology. What would your average day look like? How would you communicate, teach, learn, or perform your job-related duties?

**Top Response Categories: Combined Input from all Groups**
1. Specific suggestions such as PDAs, scheduling software, IM, telephones, etc.
2. Consistency, Consolidated Centralized Support, Services & Processes
3. Communications, information access, remote access, seamless access
4. Customer Service & Support
5. Online classes, content, electronic communications with faculty
6. Need for innovation
7. Teaching & Learning issues -- technologically up-to-date classrooms
8. More Support for Faculty & Research

**Top Response Categories: Students**
1. Communication, information access, remote access
2. On-line content, courses, etc.

**Top Response Categories: Faculty**
1. Customer Service & Support
2. Communications
3. Central Support

**Top Response Categories: Staff**
1. Communications, access to information
What would a more highly qualified student body look like relative to technology?

1. Students would all meet the requirement for basic skills in the use of technology (faculty as well).
2. Students would be able to use existing resources efficiently. They would be aware of the resources and then effectively trained on those resources. 
3. All students would have the latest in wireless access and mobile technologies including PDAs, laptops, tablets, etc.
4. The student would be more skilled than faculty. They would be technologically savvy and security minded and be pushing the university.
5. Students would use technology effectively for communicating, integrating, scheduling and accessing information making them more efficient.
6. Students would easily use leading edge learning technologies and could receive regular training as needed.
7. Students will continue to have high expectations for technology.
8. Students will be able to learn in adaptable and varying learning environments.
9. The student body will be diverse in make up.
10. Students would be required to have computers (either provided by the computer or bought on their own).
11. Students would graduate with the skills to move smoothly into the business world and its use of technology.
12. Students would have access to standard software.
13. Students would have enough bandwidth and storage space to meet their needs.

What type of technical academic support would be available for faculty?

1. Academic support would include effective and efficient customer service, ongoing customer support, qualified staff to handle the service and support, support for licensing, and consistency in the support and services they receive.
2. More faculty and academic support geared for teaching and learning and using a wide range of tools would be available to everyone.
3. Ongoing training would be available for faculty on basic uses of technology in teaching and learning as well as for innovative uses of technology.
4. All classrooms would include the basic technological tools including computers, projection capabilities, video capabilities, VCRs, etc.
5. Academic support will encourage and support innovation in the use of technologies.
6. Technology equipment is available and works.
7. High-end computers are available for research and bandwidth and storage space and increased to meet these high-end computing needs.
8. Faculty will be more skilled in the use of technologies for teaching and learning.
9. Laptops, wireless access, and basic software packages will be available for all faculty.
10. Academic technology will be effectively used to integrate, communicate and manage information and data.
11. Academic support would provide support for on-line courses and the use of distance education.
In an ideal technological environment what would the curriculum look like?

1. Technology will be used appropriately to support the curriculum. Technology would be a means to support curriculum…not the end. Technology will be integrated so effectively that it would seem to be “transparent.”
2. Support will be available for HOW to use the teaching and learning tools available. Ongoing training would be available. Support would facilitate flexible uses of the tools.
3. Faculty could participate in a computer literacy programs and receive credit enabling them to be more efficient.
4. Curriculum would be paperless. Students would be using hand-held, mobile devices. And all classrooms would be outfitted with the latest in technological teaching and learning tools.
5. Technology would enable easy interaction between students, between students and faculty, and between the university and outside resources. Instant messaging, chat sessions, and other technologies will be available for engaging and facilitating interaction and project work.
6. Curriculum would include an appropriate and effective combination of classroom and distance learning using technology. Collaboration with others from within and outside the institution would broaden the opportunities for learning.
7. More curriculum, research, and information would be available for on-line distribution and access.
8. The use of technology in the curriculum should mirror the technology and tools that students would use in the “real world.”
9. Technology would facilitate offering a wider variety and better selection of courses.
10. Portal technology would enable easy and customized access to courses, course information, and resources.
11. The curriculum approval process would be easy to use, responsive, and automated.
12. Labs would be equipped with the necessary technology.
13. Technology would enable curriculum to be multi-disciplinary.
14. A curriculum database would be available to share materials.
15. Technology would enable more flexibility with the semester credit hour measurements.
16. Money would be available to support the enhancement of learning and teaching technology skills.
17. The University would encourage and support the use technology in teaching and learning.
18. Technology would help build assessment modules to help assess learning at the end of courses.

How would our intellectual and cultural lives be impacted by technology?

1. The amount of data, information, and exposure would be increased by the use of technology. This increase access to information will help us understand the world. We would have exposure to more people and ideas through technologies like web casts. We would be able to access varying points of view, and our ability to interpret data will improve.
2. Technology brings with it new forms of cultural interaction and entertainment -- e music, email, instant messaging, gaming, DVDs. Our ability to work in the “real world” would increase along with our ability to connect with people, places, things, and ideas in new ways.
3. Technology would encourage collaboration and teamwork and better thinking because of the increases in exposure to new ideas.
4. Technology would be transparent in its use and provide easy access other classes, cultures and countries. Technology will also allow anonymity in which everyone is equal and would allow for more open sharing of ideas.
5. Time saver should allow us to be **more organized and efficient** to increase our free time to focus on learning.
6. The **speed** of learning, interaction, and change is increased. Everything would happen at a faster pace.
7. With the increased use of technology for communications and interaction, we could experience a **lack of development of interpersonal skills**. It will be more and more difficult to unplug.
8. **Remote access** will allow for even more efficiency.
9. We will need to differentiate between what’s good and what’s bad and have a necessity to “**screen**” information.
10. Info would be more **dynamic and customized** to meet individual needs.

### How would technology help support and encourage greater diversity among students and faculty?

1. The amount of **data, information, and exposure would be increased** by the use of technology. This increase access to information will help us understand the world. We would have exposure to more people and ideas through technologies like we casts. We would be able to access varying points of view, and our ability to interpret data will improve. We would have more communication on events to encourage involvement in multi-cultural and other events.
2. Students from all backgrounds and with varying needs would have equal access to courses through **distance education, video conferencing, and virtual lectures**. Technology could help us focus on diversity issues.
3. Technology could provide a **support system for disadvantaged and disabled students**. All students should have access to computers and other technologies in the classrooms, dorm rooms, and labs.
4. Through technology, **contributions would be easier** to offer and provide anonymity.
5. Innovative used of technology would **foster communication** among students and faculty from diverse backgrounds – sharing experiences and ideas.
6. All students would meet **baseline computer** skill requirements.

### Describe the ideal classroom facilities with respect to technology.

1. Classrooms would have **up-to-date projection capabilities with more screens** – at least two and a white board.
2. Classrooms would be **wireless**.
3. Classrooms would be **flexible** to allow for varying configurations. They should be comfortable, and easily merge traditional teaching and learning techniques with the use of technology.
4. A **computer** would be available at **every desk** OR every student would have a computer.
5. All classrooms would have **video capabilities** – both in videoing and actual showing videos. Classrooms would allow faculty to record lectures and post them on web.
6. Smart boards, or **digital/electronic white boards** would be in every classroom.
7. Students would be using **notebook tablets**.
8. **Web and network connections** would be easily available.
9. Technology in the classrooms would be **available, easy to use, and reliable**.
10. **Technical support** would be easily accessible – possibly a central facility that maintains labs based on classroom schedule.
11. **Videoconference** capabilities would be available.
12. Equipment in classrooms would be **standardized**.
13. A **resident computer** would be available for faculty in each classroom.
14. **DVD** capabilities would be available.
15. Innovative software will be available for labs.
16. Classrooms would be equipped with more power outlets for laptops.
17. Classroom computers don’t obstruct the student’s view and the keyboard doesn’t get in the way on the desk.
18. Technology in the classroom would be unobtrusive or “transparent.”
19. Classrooms would be able to view and share instructional resources with other locations (Internet 2).
20. Classrooms would have appropriate lighting for the work on computers, temperature adjustments to compensate for the heat generated by using computers, and acoustics to ensure that the faculty or presentation could be heard.

| 1.  | The dorm room of the future is wireless and offers anytime/anywhere access to the network and web. |
| 2.  | Higher speed network capabilities with enough bandwidth to handle the applications would be available. (On and off campus) |
| 3.  | Tech support would be available for students 24/7 – with possible resident support. |
| 4.  | The technology access in the dorm would be secure and offer protection from viruses and spam and have clear limits for use. |
| 5.  | Ports for games would be available. |
| 6.  | Dorm rooms would have the latest in technology equipment – combinations of TVs, computers, DVD players, phones, all one units, and flat panel displays. |
| 7.  | Access to dorm rooms would be through key passes or ID card swipes. |
| 8.  | All students in dorms would have access to computers and peripherals including a laser printer and scanners. |
| 9.  | Dorm rooms would have enough electrical outlets and enough power to run the technology tools. |
| 10. | Blackboard should be reliable. |
| 11. | Technology in dorms would facilitate access to professors. |
| 12. | Technology in dorms will encourage teamwork and collaboration between students and connections with their lab work. |
| 13. | Students would have access to software. |
| 14. | Back up capabilities for student computers would be available. |
| 15. | Seminars on advanced web use would be provided. |

How could technology help us have a stronger revenue base?

1. Increased capabilities in information technology could help improve Miami’s reputation, provide differentiation, help increase enrollment, and increase donations.
2. The concepts used in the Interactive Media Studies of soliciting clients for the use of their services, doing testing for companies, and creating partnerships with corporations could increase the revenue coming into the University.
3. Centralization, consolidation, increase in consistent applications and use, and effective coordination would help the University save money.
4. Implement ways to have the students fund technology. Explore technology fees.
5. Technology would help maintain strong ties to alumni though ongoing and increased communication and involvement.
6. Miami could **develop software and license** it to other institutions or expand the network to become an ISP and sell the services.

7. Technology could aid in an **aggressive marketing campaign**.

8. **Tuition** can be **increased** with the ability to provide **distance education** through web courses.

9. A **paperless environment** could help save money.

10. With a strong infrastructure, funds could be gained through **research funds and grants**.

11. Readily available and meaningful **management information** for units, aid in decision support (ex. Digital dashboard) would help faculty and staff make more informed decisions.

12. Technology could **increase productivity**.

13. Technology makes **benchmarking** easier to do.

14. Technology would allow the **research necessary for writing grants**.

15. Hold a **technology event** on campus – invite **high tech CEOs** to visit and speak.

16. Provide **credit hours at remote campuses**.

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**How could technology support and encourage best practices?**

1. Technology would **increase access** to best practices, would allow for demonstrations online, could provide a clearinghouse, and improve communications.

2. Technology would **foster collaboration and inter-disciplinary sharing** and teaching and learning and access to more information.

3. Technology helps to **increase efficiencies and productivity**.

4. Consolidation of services and more **consistency and coordination** would increase the efficient use of best practices.

5. IT Services could **benchmark services** easily.

6. A **centralized research infrastructure** would increase the ability to support research best practices.