



Solutions to Challenges Facing Higher Education: Are community College Leaders & Students on the Same Page?

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Take our survey...





What do *you* see as challenges within the following categories?

- Technology-Related**
- Teaching & Learning-Related**
- Globalization-Related**
- Demographic-Related**
- Funding-Related**
- Research-Related**



What do *you* see as solutions to challenges in these categories?

Technology-Related
Teaching & Learning-Related
Globalization-Related
Demographic-Related
Funding-Related
Research-Related



Large Group Sharing





And the survey said...



Our “Top 5” Challenges are:

- **The need for teaching & learning because of increasing demand for a knowledgeable & skilled workforce (Teaching & Learning: mean=4.35)**
- **The increasing technological skill requirements for faculty, staff & students (Technology: mean=4.31)**
- **The increasing demand for courses and programs that promote global competence (Globalization: mean=4.29)**
- **The increasing availability of complex technology (Technology: mean=4.28)**
- **The decreasing of state funding & federal grants for the general support of higher education (Funding: mean=4.28)**



Our “Top 3”

Technology-Related Solutions are:

- 1. 54%: Improvement of classrooms, labs, teaching & learning environments to meet student/faculty needs (e.g. creation of collective knowledge-Wikipedia, Freebase)**
- 2. 53%: Greater access to technology tools and constant training & retraining in technology for everyone (e.g. social networking tools, virtual meeting workspaces)**
- 3. 46%: Sharing knowledge about when to use technology & when to use face-to-face**



Our “Top 3”

Teaching & Learning-Related Solutions are:

- 1. 41%: Higher standards for & applications of learning (e.g. critical thinking, project-based learning, internships, reduce grade inflation)**
- 2. 37%: Colleges need to become more knowledge-based, but student-centered (e.g. adjust teaching style to changing demographics of millennials & boomers)**
- 3. 31%: Improved understanding & meeting of workforce needs (e.g. skilled, responsible citizens)**



Our “Top 3”

Globalization-Related Solutions are:

- 1. 46%: Increasing need to adapt the curriculum to better equip students for positively contributing to an increasingly complex world (e.g. global citizens)**
- 2. 46%: Colleges will have to focus on their changing role within society and the changing training needs of students**
- 3. 39%: Increased partnerships between colleges and business & industry so colleges can be more entrepreneurial (e.g. sustainability efforts)**



Our “Top 3”

Demographics-Related Solutions are:

- 1. 45%: Increase the value of Pell & other grants, provide more scholarships**
- 2. 40%: Need greater access to education for masses (e.g. low income, minority students) & not just elite (e.g. work more with parents & students on the importance of attending college)**
- 3. 32%: Greater availability of college preparation services for all & not just the rich**



Our “Top 3”

Funding-Related Solutions are:

- 1. 54%: Increased grant funding by working more with federal, state and local**
- 2. 30%: Increased private support (e.g. for facilities, scholarships)**
- 3. 30%: Increased collaboration with other colleges**



Our “Top 3”

Research-Related Solutions are:

- 1. 69%: Increased collaboration with other colleges, business, industry, federal, state and local communities**



- 2. 52%: Capitalizing on great opportunities for involving more students in basic & applied research**



- 3. 47%: Increased summer opportunities here & abroad**



Concluding Discussion

Summary thoughts?

Questions

