

Taking Online Classes to the Next Level

5/22/12

Central Penn's online classes have evolved little since 2003 when we first began offering them. We have achieved moderate success with this model, but we haven't seen the awards or explosive growth other schools in our sector have seen. We can take online education to the next level by adopting a bold new strategy. This strategy can be developed by a skunkworks, a small, loosely-organized group working quietly behind the scenes with a high level of autonomy and minimal bureaucracy.

Charge to skunkworks

Develop a new strategy for online education at Central Penn to achieve:

- Great learning outcomes
- A fantastic student experience
- Significantly increased enrollment

Skunkworks members

Dr. James Beeghley, IT Education Specialist (group lead) Erika Wilkinson, Online Education Coordinator Kristen Horn, Director of Enrollment Stephen Juliano, Web Content Specialist Sam Morgan, Professor

Duration

8 weeks, with each member devoting 10 hours per week

Resources needed

- Support from management
- A room for brainstorming and to store confidential materials
- 400 hours of dedicated employee time (5 people x 10 hrs/wk x 8 weeks)
- \$6,000 budget for expenses (software, consulting, office supplies, research, subscriptions, tuition, mileage, etc.)

Reporting

Brief weekly report to Melissa Vayda and Steven Birmingham listing major topics being explored and any resources the team needs to be successful

Final deliverable

A formal proposal recommending the new strategy and how to implement it

- Executive summary
- Details of strategy and rationale for strategy
- Changes or deletions to existing policies, procedures, staffing, infrastructure, strategic objectives (if applicable), annual objectives (if applicable), and action steps required to implement the strategy.
- New policies, procedures, staffing, infrastructure, strategic objectives (if applicable), annual objectives (if applicable), and action steps with recommended OPFs and RPs required to implement the strategy.
- Implementation timeline
- Detailed 6-year financial analysis
- Talking points to explain the strategy to students, faculty, staff, etc.

Link to the original skunkworks: http://www.lockheedmartin.com/us/aeronautics/skunkworks.html

Skunk Food

(some ideas that have been raised and could be explored)

- 1. Better training / certification for online instructors
- 2. Better, high quality content (audio, video)
- 3. Synchronous options
- 4. Student collaboration opportunities beyond the discussion board
- 5. Training / support for online students on how to be an effective online student
- 6. Opportunities for online students to engage in on ground activities
- 7. Cross curricular activities
- 8. Incorporate more simulations, learning games, and interactive activities
- 9. More subject matter experts
- 10. Compete for recognition from objective bodies like chea.org, imbglobal.org, etc.
- 11. More courses and / or electives
- 12. Consider building our graduate school fully-online from scratch
- 13. Seek accreditation from detc.org or other body
- 14. Consider implementing the Quality Matters (QM) peer review process
- 15. More high-quality content from publishers
- 16. Use current research to drive strategy and decisions (Educause, ies.ed.gov, etc.)
- 17. Shop the competition (enroll Central Penn faculty and staff in courses at other schools)
- 18. Enter many sections in the Blackboard exemplary course competition
- 19. Build on the Online Standards for Delivery and Online Equivalency Standards
- 20. Hire instructional technologists and other support personnel
- 21. Draw knowledge from our faculty who also teach at other schools
- 22. Engage experts from Blackboard (they have offered to send 2-3 experts onsite for a day)
- 23. Hire some professors who are online education gurus
- 24. Launch a second international brand for Central Penn and market it only overseas?
- 25. Establish metrics to measure the success of teaching and learning

