Technology Trends Work Group

Meeting Date: 2/20/13		Start Time: 2:00 pm		End Time: 3:00 pm
Members:	⊠ Chris Bowling	⊠ Brooke Buckley	⊠ Angela Calhoun	⊠ Clayton Castle
	⊠ Kathleen Cox-Barker	⊠ Tim Ferguson	⊠ Richard Fox	⊠ Sarah Mann
	⊠ Ben Martz	⊠ Tye Mortensen	⊠ Jim Nilson	⊠ Ken Rhee
	☐ Denise Robinson	⊠ Mark Wasicsko		
Meeting Location :	**SU 302**			
Invited Guests:				

Items for discussion/decisions *(attach supporting documents as necessary)*

Item	Presenter	Time
1. Discussion of IT open forums	Tim Ferguson	30
2. Applying analytics		3
3. Future meetings: focus on recommendations for report		2
4. Creating a culture of innovation at NKU		25

Action Items *(attach supporting documents as necessary)*

Item	Outcome	Responsible Person	Due Date
1. Use the discussion board to talk about further tech topics: on-line/MOOCs, applying analytics			

Notes:

Tim Ferguson presented a summary of topics discussed and feedback received through the IT open forums.

- Students want more consistency and a uniform interface in their communications with/from NKU including administrative and advising messages and class usage
    - They would like all faculty to use blackboard and use it in the same way
    - They want uniform device usage – for instance, being able to handle all duties through their cell phone or tablet (mynku to add/drop/register for classes, blackboard, bill paying, course schedules) including free mobile apps for blackboard access
    - The consensus was that students wanted all communication to come to them first through their mobile devices
    - Students generally wanted just-in-time information
- Faculty should create a technology resources page to go along with their syllabus (e.g., how to use the VPN)
- The general consensus from the open forums was that NKU should continue to stay current with respect to technology
- A full report is being prepared and should be available around March 15

Applying analytics
- This was mentioned as another topic for us to consider. We briefly discussed this as it could be applied in at least two ways: for better business practices, in support of our classes/pedagogy
- Example: mining student schedules and student evaluations to provide recommendations as in

"if you enjoyed this course, you might also want to take …"
- Unfortunately, with the disparate locations of data, it may not be feasible to data mine all of the data sources to draw useful conclusions
- This topic will be further discussed via the discussion board

Report
- We should begin focusing on the report that we are to draft
- We need to define the purpose of technology and tie it to the University's mission
- The report should primarily be in the form of recommendations to the strategic planning committee on the types of technology that NKU should support in the near future (4-5 years)
- The report and our powerpoint presentation are both due March 18 and we will present our report/powerpoints on March 20, given that spring break is the week before, we should spend our last two scheduled meetings working out the recommendations that will go into the report

Culture of innovation
- Given the shifts in our society with respect to access anywhere, social media and MOOCs, is the current business practice of NKU going to lead to extinction? Should we be focusing on changes to how we approach academia? If so, how?
- Suggestions:
  o Create a "think tank" of faculty, staff and administration. Provide them support (e.g., reassigned time for faculty) to hold off campus meetings, investigate other universities, meet with other innovators (e.g., the design team behind the Toyota Prius) to create new working models for course offerings and delivery at NKU as well as changes to our business practices. This might include for instance on-demand classes rather than locked into a schedule, on-line classes/MOOCs, etc
  o Use already existing groups to generate recommendations including for instance TEEC, the annual "Meet Greet and Grab a Seat" workshop, classrooms of the future to generate new ideas

The scheduled topic of on-line courses and MOOCs will be moved to the discussion board.

Next Meeting:

Date: 2/27/13	Location: SU 302
Beginning Time: 2 pm	Ending Time: 3 pm