Mobile Technology Re-imagined:

IPFW's "Project #mobileEDU"

Presenters:
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Getting Started
Re-imagining IPFW's Academic Future

Overview
Indiana University-Purdue University Fort Wayne (IPFW) has launched a bold academic initiative. By re-imagining our academic future, we can fully realize our strategic vision of becoming "a nationally recognized university known for its regional impact." At the same time, we will become an innovative national model for undergraduate education designed to meet 21st-century challenges.

- Join the conversation at the "Re-imagining IPFW's Academic Future" blog
- Subscribe to podcasts through IPFW on iTunes U (IPFW sign-in required)

Red Balloon Project at IPFW
IPFW has joined the American Association of State Colleges and Universities' (AASCU) "Red Balloon Project." AASCU comprises more than 120 public comprehensive universities nationwide. IPFW is proud to be one of 20 AASCU institutions represented on the Red Balloon Previous Governing Committee. Read more about IPFW's role in this exciting project by visiting the "Re-imagining IPFW's Academic Future" blog.

UC2—University Community Conversation
The College of Arts and Sciences will host a year-long series of community conversations exploring the "Promise and Problems of Democracy." The series will encourage the use of digital and social media to initiate, expand, and sustain conversations between IPFW and the community on a wide range of topics that examine the history, current status, and future of democracy. In the spring, the college will promote book discussions, online conversations, and a major public event date to be determined. Additional programming will sustain the UC series throughout the summer and fall.

A website for the event is coming soon. Please check back here for further details.

Liberal Education and America's Promise (LEAP) at IPFW
IPFW's Baccalaureate Framework was inspired by the Association of American Colleges and Universities (AAC&U) Liberal Education and America's Promise (LEAP) initiative. We are now an active participant in the LEAP Campus Action Network, and so staff have joined a nationwide conversation on the educational outcomes that will best prepare our students to meet 21st-century challenges. Learn more by visiting the "Re-imagining IPFW's Academic Future" blog.

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IPFW Project Sponsors
- Office of Academic Affairs
- Fort Wayne Senate
- Center for the Enhancement of Learning and Teaching
- Information Technology Services
- University Relations and Communications

Related Links
- American Association of State
Team meetings

- 8 people
- 5 meetings
- 2 hours each
Re-imagining IPPW's Academic Future: Mobile Technology/IPad Cohort Application

Mobile technology continues to grow at a rapid rate on the IPPW campus. Ranging from laptop computers to smart phones to iPods, students and faculty are interested in how these devices can be integrated into the classroom. With the release of the Apple iPad, the question about how mobile devices can support and enhance teaching and learning have multiplied, with new and expanded implications that range beyond.

- Easier access to content on the go devices
- Tools for faster engagement
- Instruments of collaboration

IPPW faculty members are invited to apply to join a cohort that explores how the always-on, always connected world is being embraced by some districts and the following implications.

- A faculty team seeking to investigate how the Internet and digital technology will impact the future of higher education.
- A student team focusing in the FYE program wanting to investigate how mobile devices can help students extend their community hour activities through academic projects.
- A course team wanting to investigate using the iPad as a remote collaboration tool.
- A course team wanting to investigate using the iPad as a form of active learning.
- A course team wanting to investigate using the iPad as a tool for reflection.

IPPFW partners with Apple on this program to ensure that participants are well equipped and supported in their efforts to integrate mobile technology into their classrooms.

Back (or continuing) number of iPads

Please return the device at the end of the program.

Thank you for your interest in IPPW's Academic Future: Mobile Technology/IPad Cohort Application.

If you have any questions, please contact us at:

IPPFW Academic Affairs
300 S. Delphi St. 360-363-8500
Why the cohort structure?

- Teamwork
- Exchange ideas
- Provide support for the collective
- Foster cross-discipline collaboration
- Ongoing feedback
Re-imagining IPFW’s Academic Future

Project #mobileEDU

What Is Project #mobileEDU at IPFW?
In the Fall of 2010, Dr. William McKinney, Vice Chancellor for Academic Affairs, challenged the IPFW faculty to rethink the role of a university as part of ARSCU’s Ped Estrian Project. In collaboration with the IPFW Senate, the Office of Academic Affairs launched the “Re-imagining IPFW’s Academic Future” project.

Higher education faces unprecedented challenges. The simple fact is that most colleges and universities are built upon an 11th-century monastic model, are led by a 19th-century patron, and are asked to educate 21st-century learners. The Re-imagining project sponsored a series of open academic forums and continuing conversations in order to engage faculty and staff in an open and transparent process of re-examining IPFW’s academic future.

It was out of one of these conversations that the IPFW Project #mobileEDU emerged. Technology plays an increasingly transformative role in all of our lives. If the university is to be an effective agent for educating 21st-century students, these technologies and the opportunities they present must be part of the Re-imagining process.

IPFW Project #mobileEDU pulls together 60 faculty members, over 12% of the full-time faculty, into a cohort where they have the opportunity work together across disciplines, to exchange ideas, and to provide support for the collective as each member explores this topic analytically or ideas as they relate to the use of mobile technology. In this case, specifically the Apple iPad. It is designed to support cross-disciplinary collaboration in the use of this technology as well as to provide feedback and suggestions as to the next steps IPFW should take as it relates to tablet/iPad technologies in support of teaching, learning and research.

Join us throughout the 2011-2012 academic year on the web, Facebook, Twitter, and KUradio as this group of talented faculty members explore how mobile computing can help IPFW to re-imagine its academic future.
Technology skills & use of technology in teaching

- 71% considered themselves tech savvy
- 8% disagreed
- 83% already using technology in teaching
- 78% using it often or daily for curricular/program development or enhancement
Specific to the iPad

- 49% indicated they would need a lot of help
- 35% indicated that they would not need a lot of help
• 77% were already familiar with some of the iPad applications
• 12% were not
Motivations

- 49% “free” iPad
- 28% it was not
- 92% looking forward to interdisciplinary aspects
- 88% interested in making new connections with other cohort members
Expectations

• 91% participation in the cohort would be fun
• 3% no fun
• 34% concerned that the cohort would be a bit time commitment

• 26% not concerned about this aspect

• 39% did not answer
• 1/3 (38%) believed they would play a strong leadership role in their small group activities

• 8% did not
Participant goals

- 34% (1/3) develop a SoTL project
- 31% did not have this goal
- 63% administration would value their work
- 7% did not share this thought
• 92% expected that they would come away with new teaching ideas that could be implemented right away.
Logistics
• Email & calendar
• Distribution of apps
• Training
• Support
Cohort: a long zoom approach
• Full membership meeting
• Small group meetings
• Hang out sessions
• App Rap sessions
• iPad Socials
Emerging Directions
- eTextbook and digital content
• iOS Development
I give you here the universal catalog of everything you can drop on your foot. These are the elements, the building blocks of your world and the basic stuff of all that is here or there or anywhere. Enjoy! Touch any element to see more, then go to its second page for rotatable samples and a story or two.

Photographs by Theodore Gray and Nick Mann

The textbook as an app
The App industry has created 466,000 jobs since 2007
-- LA Times
Community Engagement

How iPads Are Finding Footing In The Indiana E-Textbook Market

A number of Indiana schools have invested in bulk purchasing that is for students, classes, or larger groups of schools or federal grants. Indiana University-Bloomington has a number of projects, including a class that focuses on using app-based "textbooks" for the iOS platform.

By now, you have either heard or read about the iPad experience in the classroom. Many schools have invested in them because they are not only the most popular devices on the market, but also the most popular devices in the classroom. With the release of the iPad 4, Apple has made it even easier for teachers to use the iPad in the classroom.

THE SCHOOL'S PERSPECTIVE?

The Indiana State Board of Education recently issued a new 5-year plan to transition to an all-iPad classroom. The state has decided to make the iPad the official device for all students in the state. The new 5-year plan includes the following:

- All students will receive an iPad.
- All teachers will be trained on how to use the iPad.
- The iPad will be used in all classrooms.

The iPad is a powerful tool that can be used in the classroom. It can be used for a variety of purposes, including:

- Classrooms: The iPad can be used to create interactive lessons and activities.
- Homework: Students can complete homework assignments on their own devices.
- Communication: Teachers can use the iPad to communicate with students.
- Collaboration: Students can collaborate with each other using the iPad.

THE STUDENT'S PERSPECTIVE?

Students love the iPad because it is a powerful tool that can be used for a variety of purposes. The iPad can be used for:

- Classrooms: Students can use the iPad to create interactive lessons and activities.
- Homework: Students can complete homework assignments on their own devices.
- Communication: Students can use the iPad to communicate with each other.
- Collaboration: Students can use the iPad to collaborate with each other.

THE PARENT'S PERSPECTIVE?

Parents are mixed on the iPad. Some parents love the iPad because it is a powerful tool that can be used for a variety of purposes. Other parents are concerned about the amount of screen time that their children are getting.

For the 2012-13 school year, students will be using the iPad as a tool to enhance their classroom learning experience. The school has decided to use the iPad as the official device for all students in the classroom. The school has also decided to use the iPad as a tool to enhance the learning experience of all students in the classroom.

For more information on how the iPad is being used in the classroom, please visit the school's website.
iPads and re-imagining the classroom
• Proof of concept course
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Where do we go from here?