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 Pontificia Universidad Católica de Puerto Rico

Evangelización y Educación de Altura

http://www.pucpr.edu

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Purpose

- ❖ The purpose of this presentation is to show the evolution of an online initiative at a traditional institution.
- ❖ We also presents preliminary findings from our student satisfaction survey.

Importance

- ❖ **It is important to demonstrate to the academic community the level of these work and those free tools available on Web, that any institution can use to develop quick and low cost e-learning programs.**

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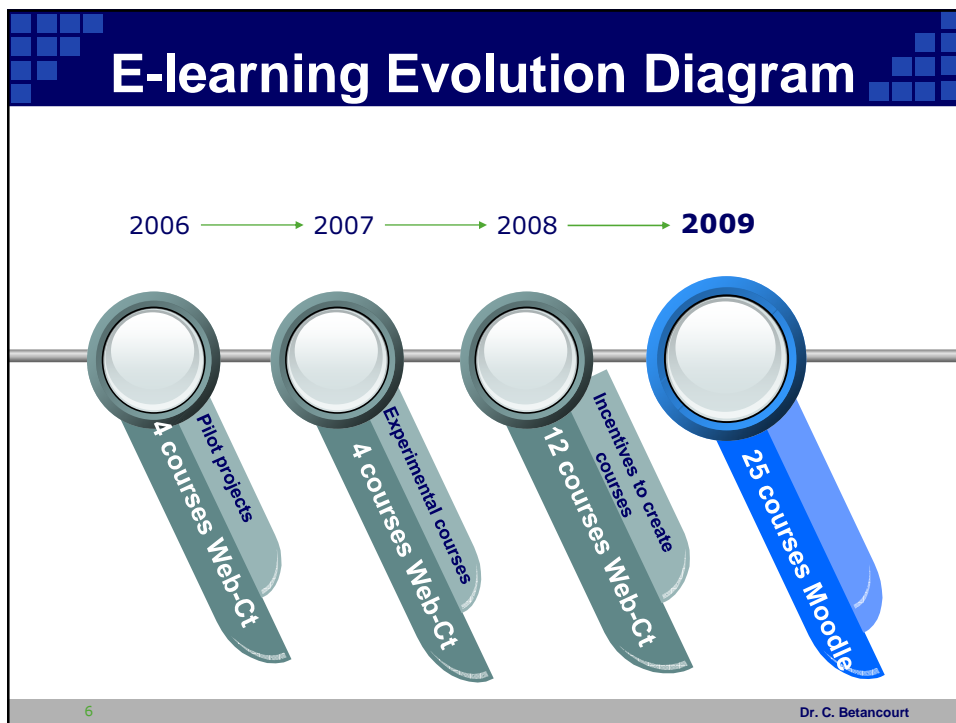
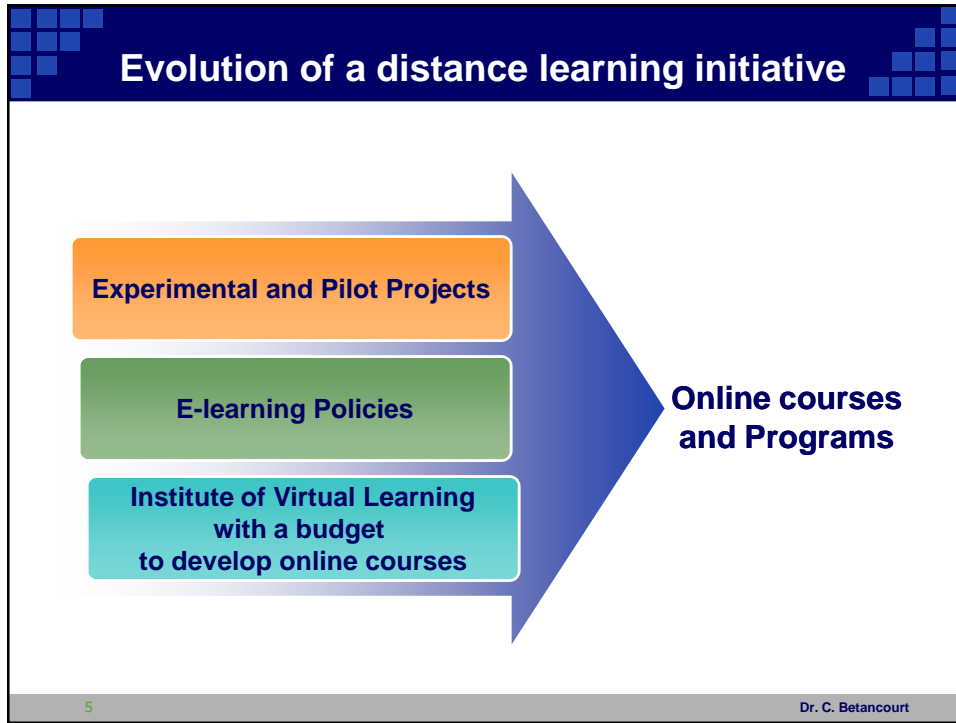
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Evolution of a Virtual Learning Initiative at a Traditional Institution

- **The Institute of Virtual Education is integrating technologies that promotes the educational distance learning initiative of some educational programs at our institution.**
- **In the best practice of innovative e-learning processes, we have increase the interest to promote the work done in the past 9 months.**

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Technology used

- ❖ The Technology used is Moodle, a free web platform. It is a Course Management System (CMS), also known as a Learning Management System (LMS) or a Virtual Learning Environment (VLE). It is a global development project designed to support a social constructionist framework of education.

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E-learning Open Source Platforms evaluated

http://www.edutools.info/item_list.jsp?pj=4
<http://www.webresourcesdepot.com/7-widely-used-and-open-source-e-learning-applications/>

Moodle

Dokeos

Sakai

Claroline

Ilias

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The screenshot shows a Microsoft Internet Explorer browser window displaying the 'edutools' website. The page title is 'CMS: Product List'. The website header includes the 'wcet edu tools' logo and the tagline 'Providing decisionmaking tools for the E-D-U community'. Navigation links include 'CMS HOME', 'PRODUCT LIST', 'FILTER BY FEATURE', 'GLOSSARY', 'NEWS', 'SUBMIT REVIEW', and 'FORUMS'. The main content area is titled 'Product List' and contains a paragraph explaining the community-driven review process. Below the text is a grid of 20 product entries, each with a checkbox and a link to the product name. The products listed are: ANGEL Learning Management Suite v. 7.3, ANGEL Learning Management Suite_V7.1, ANGEL LMS 7.2, ATutor 1.5.4, ATutor 1.5.4, Blackboard Learning System CE 6.1 Enterprise License, Blackboard Learning System Vista 4.1 Enterprise License, CCNet, Claroline 1.8.1, Desire2Learn 8.2, Desire2Learn 8.3, dotLRN/OpenACS, eCollege, Eduv, eFront, eTEA Learning Management System, Fronter Platform, ILIAS, Joomla, JUSUR 9, KEWL, LON-CAPA, Moodle 1.6.1, and Moodle.

Benefit to Hispanic Students or focus on Hispanics' needs:

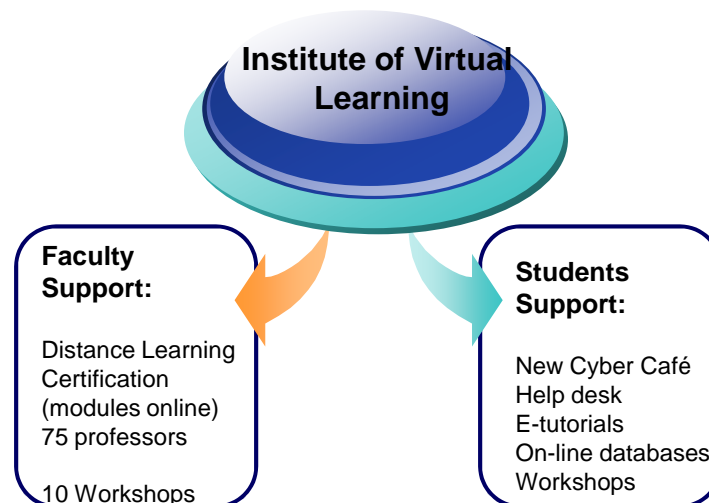
❖ The Virtual Educational Institute has an important statement based on institutional mission. It is a new way to support academic community, giving the opportunity of right access of technology for any academic and course program using technology.

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The transition to online teaching

- ❖ *What are we doing to help our instructors and students to make the transition to online teaching and learning?*
- ❖ *We provide faculty and students with the structure they need to make the transition to online courses in the understanding of technology, a comprehension of the new online and blended courses environment, and effective support.*

Pontifical Catholic University of Puerto Rico



Curso: General Chemistry I (Química General I) Curso Híbrido_agosto2009

Usted se ha autenticado como Betancourt Carmen (Salir)

PUCPR ► CHEM105_agosto2009 [Activar edición](#)

Diagrama de temas

Pontificia Universidad Católica de Puerto Rico
Evangelización y Educación de Altura
CHEM 105

GENERAL CHEMISTRY I

BIENVENIDOS AL CURSO HÍBRIDO QUIMICA GENERAL I

CRN 23411 PROF. MYRIAM QUINTANA

Calendario
enero 2010

Dom	Lun	Mar	Mié	Jue	Vie	Sáb
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

Clave de eventos

- Global
- Curso
- Grupo
- Usuario

Noticias

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One of the USB devices attached to your computer is not functioning, and Windows does not recognize it. For assistance in solving this problem, click this message.

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Outcomes August- December 2009

- 75** professors Certified in Distance Learning
- 27** online courses offered
- 18** online courses in progress
- 358** students taking at least 1 online course
- New!** Center of Distance Learning

Assessment

- ❖ **What is the purpose of the student satisfaction survey?**
- ❖ **The survey was designed to ensure all students are given the opportunity to provide feedback on their courses in order to improve them.**

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- ❖ **The survey contains 36 questions arranged into six groups:**

- ❖ **Course content and material**
- ❖ **Student interaction with professors and other students**
- ❖ **Support services**
- ❖ **Criteria for evaluate students**
- ❖ **Professor feedback**
- ❖ **Overall satisfaction**

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When does the survey take place?

- ❖ The survey takes place at the end of the course. However, we are planning to administer it at the middle of the course and at the end, as well.
- ❖ (Every student is encourage to complete the survey. Each student has one attempt to complete the survey. All responses are reported anonymously to the professor.)

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How is the survey administered?

- ❖ The survey runs online. It was created through a free survey tool known as Kwik Surveys. Once the survey is created, a link is provided so it can be accessed. Since MOODLE platform provides to post links, this link was posted at the end of each course.

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How the results were reported?

- ❖ The statistics are available through Kwik Surveys. Each professor receives an excel document that contains the results. Some of the preliminary results are as follows:
- ❖ 87 % is satisfied
- ❖ 90 % will take again online courses
- ❖ 89 % recommends online courses

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How this project benefits our institution?

Conclusion

Our institution is being increasing efficiently online courses, creating a new online academic offer, maximizing the student retention rate, maximizing their resources, and helping faculty to be trained on these available free technology resources.

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Thank You !

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