Illinois MOOC-based Graduate Degree Programs

Wojtek Chodzko-Zajko
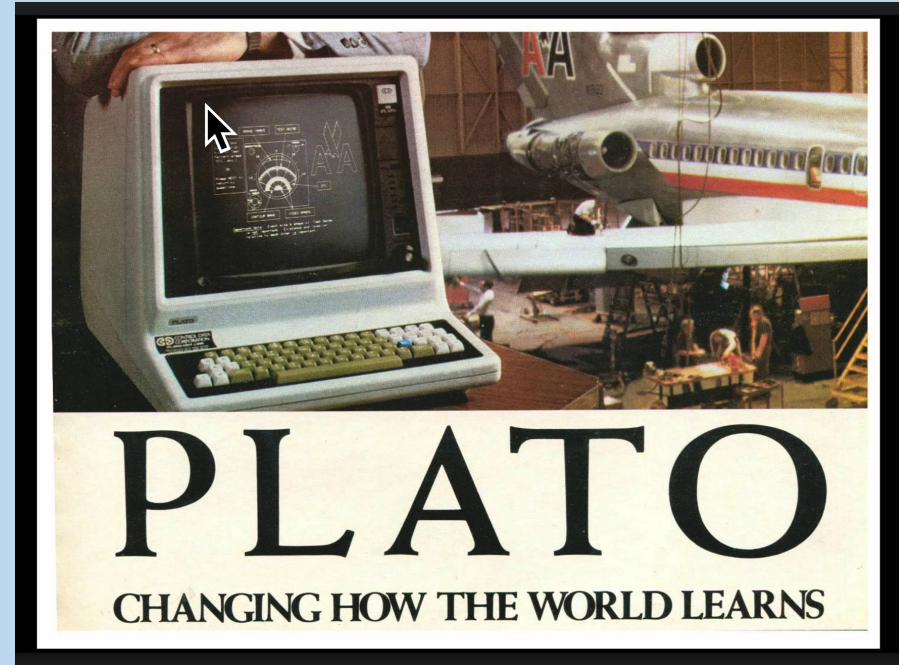
THE GRADUATE COLLEGE
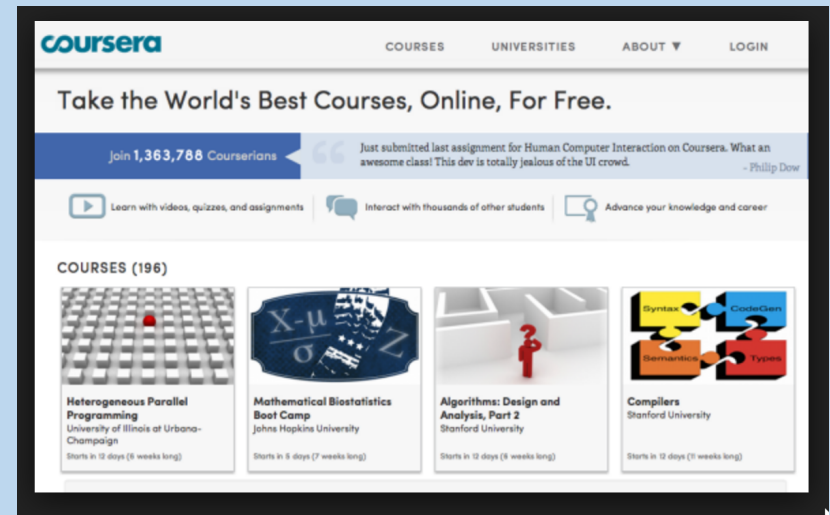
UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

History

- Illinois pioneered online education with the development of the Plato system in 1960

- PLATO (Programmed Logic for Automatic Teaching Operations) was the first generalized computer-assisted instruction system.

- By the late 1970s, it supported several thousand graphics terminals distributed worldwide, running on nearly a dozen different networked mainframe computers.

PLATO
CHANGING HOW THE WORLD LEARNS

What

- **iMBA, MCS-DS** approved as online degree programs delivered using the Coursera platform

- Illinois does not give course credit for **MOOC** alone

  - MOOC: course lectures, quizzes, assignments, discussions

  - Credit requires proctored exams, additional projects

  - Credit requires guidance and grading from TA's/instructors

Why

- Faculty-driven

- Land-grant re-envisioned

- New markets

- Revenue generating

- Complements traditional education

Innovative

Global footprint

Larger land grant mission

How

- Stackable Certificates

- Test the waters by earning certificates

- Certificates transfer into degree program once admitted

- Admissions requires bachelors degree, 3.0 GPA

- Students cannot complete entire degree program as certificates, must be admitted prior to completion

THE CHRONICLE OF HIGHER EDUCATION

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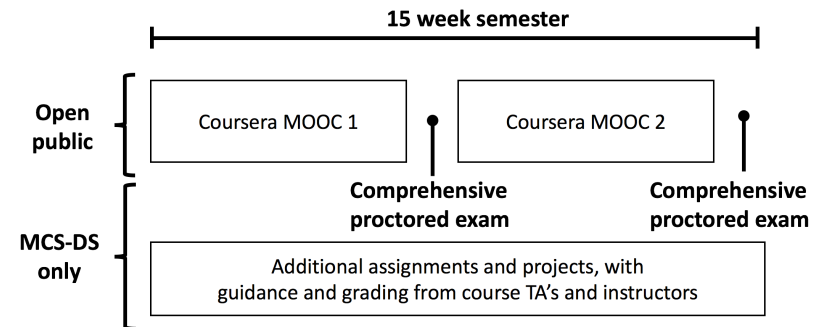
More Colleges Turn to 'Stackable' Degrees as Entries to Graduate Programs

By Corinne Ruff | MARCH 30, 2016

The University of Illinois at Urbana-Champaign announced such a degree on Wednesday. Starting this fall, students can enroll in an online master's degree in data science, offered in conjunction with Coursera, the for-profit platform that produces massive open online courses.

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MCS-DS Courses

15 week semester

Open public — Coursera MOOC 1 | Coursera MOOC 2

Comprehensive proctored exam | **Comprehensive proctored exam**

MCS-DS only — Additional assignments and projects, with guidance and grading from course TA's and instructors

iMBA Model

Pathway 3
Coursera Credit
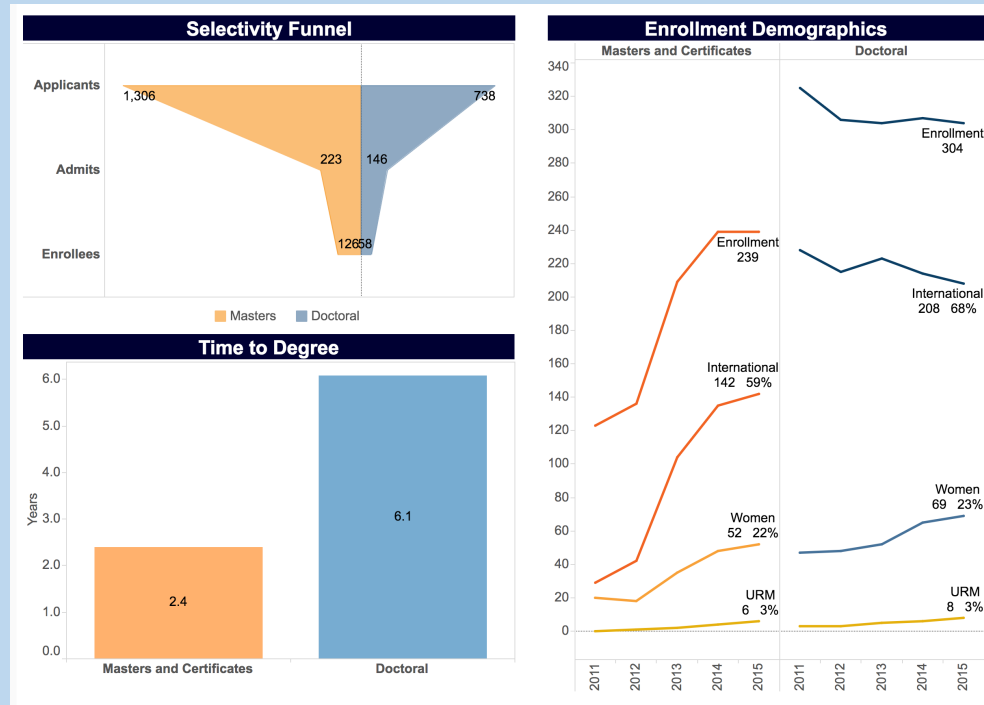
Pathway 2
Non-degree

Pathway 1

Opportunities

- Enrollment in the thousands

- Expand access to new and diverse student populations

- Help meet the need for education and training in high demand professions

- Generate revenue to support PhD programs and research

- Feeder system for PhD program

Challenges

- Build faculty buy-in

- Protect your brand

- Cannibalizing your other degrees

- Smart growth

- Market Research

Future

- Additional degrees

- Platform flexibility

- Admission redirects

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The first all-MOOC graduate degree, a significant step in fulfilling the course model's promise of democratizing education, is expected to launch in 2016.

See More

UIUC, Coursera partner to offer iMBA, …
educationdive.com

Questions?