Non-Traditional Graduate Programs and Credentials
Fast paced transformation of society

• Higher Education is being transformed to meet the challenges of the fast-paced, digital transformation of industries, societal systems, and our daily lives.
New content producers and distributors will enter the marketplace, challenging the longstanding monopoly of universities and colleges, driving up competition and consumer choice, while driving down process.
New Reality Two – Consumer Choice

The power of higher education consumers will increase giving them more options with respect to what, when, and how they learn.

The Great Upheaval, Higher Education’s Past, Present, and Uncertain Future
New Reality Three – Personalized Learning

Students will demand that we embrace technology that provides them with access to personalized learning experiences in a way that works best for them and not for us.
New Reality Four – Learning Outcomes

The knowledge economy will increase emphasis on learning outcomes and deemphasize traditional educational metrics such as time-bound degrees and on campus programs.

_The Great Upheaval, Higher Education’s Past, Present, and Uncertain Future_
New Reality Five – Align with Workforce

The need for continuous reskilling and upskilling of the workforce will increase the demand for educational programs that are closely aligned with the labor market and provide certificates, microcredentials, and badges that have value beyond...
Financial Realities

Demographic Cliff: The numbers of students entering university directly from high school is constricting and will continue to do so for the foreseeable future.

Growing Demand for non-traditional programs, including online degrees, badges, and certificates is growing substantially.

Personalized Learning: Adult learners are actively seeking to access personalized learning and are more than willing to contribute to the cost of these educational opportunities.

Sustainable Financial Model: Universities that can expand their reach and impact and achieve excellence at scale while maintaining their core mission can reap substantial financial rewards.
By the Numbers

- 20,000+ Graduate Students
- 2,500+ Graduate Faculty
- 160+ Master’s Programs
- 90+ Doctoral Programs
- 30+ Online Programs
- 100+ Countries Represented
- 50 U.S. States Represented

Graduate College
Changing Demographics and Changing Needs

- Rapidly growing enrollment
  Fall 21 graduate enrollment is **20,567**

- Increased demand for Master’s programs including online programs
  (66% of our graduate students are enrolled in master’s programs, **45%** of all graduate students are enrolled in online programs)

- Expanding credentials - certificates and other non-degree credentials

- New models of graduate education

JD and DVM students are not included in reported totals
Illinois offers a growing variety of credentials

- 31 online degree programs
- 10 Campus Graduate Certificates (transcripted)
- 56 college graduate certificates (non-transcripted)
- “Stackable credentials” provide new “on-ramps”
- 14 undergraduate certificates
- 7 continuing education course-completion certificates
- 175 non-credit courses and certificates
Online Programs

Online Enrollment Trends

<table>
<thead>
<tr>
<th>Year</th>
<th>Online Pgm</th>
<th>MCS</th>
<th>MBA</th>
<th>Other</th>
<th>Total</th>
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<tbody>
<tr>
<td>2018</td>
<td>1,300</td>
<td></td>
<td></td>
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<td>3,837</td>
</tr>
<tr>
<td>2019</td>
<td>1,834</td>
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<td>5,502</td>
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<tr>
<td>2020</td>
<td>2,724</td>
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<td></td>
<td>7,606</td>
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<td>2021</td>
<td>3,926</td>
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<td>9,237</td>
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</tbody>
</table>

Online Student Total: 3,837, 5,502, 7,606, 9,237

% of All Grad Students: 26.08%, 33.60%, 42.57%, 44.91%

Online Masters Demographics

Median Age

- Online: 33
- On-Campus: 23

% Underrepresented

- Online: 12.99%
- On-Campus: 9.78%

% Female

- Online: 40.19%
- On-Campus: 45.71%

% International

- Online: 20.99%
- On-Campus: 51.15%

Demographic data is aggregated from academic years 2018-2021.
<table>
<thead>
<tr>
<th>ACTION STEP</th>
<th>PROVOST OFFICE</th>
<th>NON-TRADITIONAL PROGRAMS GROUP</th>
<th>INNOVATIVE LEARNING ENVIRONMENTS GROUP</th>
<th>PARTNERSHIPS GROUP</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACTION STEP 1: ENGAGE ALL FACULTY IN NON-TRADITIONAL EDUCATION</td>
<td>1</td>
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<tr>
<td>ACTION STEP 2: EXPAND INVESTMENT FOR GROWTH</td>
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<td>ACTION STEP 3: SCALE UP SUPPORT FOR NON-TRADITIONAL PROGRAM DEVELOPMENT</td>
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<td>ACTION STEP 4: MAXIMIZE SOCIETAL IMPACT OF NON-TRADITIONAL EDUCATION</td>
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<td>ACTION STEP 5: CREATE A CAMPUS CULTURE OF CREATIVITY AND DISCOVERY IN INSTRUCTION</td>
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<td>ACTION STEP 6: DEVELOP STRATEGIC PRIORITIES TO GUIDE DECISION-MAKING ABOUT INVESTMENTS</td>
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<td>ACTION STEP 7: SCALE UP ADMINISTRATIVE PROCESSES TO ACCOMMODATE SIGNIFICANTLY GREATER NUMBERS OF ONLINE LEARNERS</td>
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<td>ACTION STEP 8: ENSURE THAT LEARNERS HAVE THE TECHNICAL SKILLS, BASE KNOWLEDGE, RESOURCES, AND DISPOSITIONS TO BE SUCCESSFUL</td>
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<td>ACTION STEP 9: CLASSROOMS SHOULD PROVIDE HIGHLY RELIABLE, USER-FRIENDLY, INFRASTRUCTURE NECESSARY FOR INNOVATION</td>
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<td>ACTION STEP 10: CREATIVITY AND INNOVATION IN TEACHING NEEDS TO BE VALUED AND REWARDED</td>
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<td>ACTION STEP 11: PROVIDE COORDINATING LEADERSHIP FOR PARTNERSHIPS AND PROJECTS</td>
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Action Steps implementable in 2022-23 highlighted in green
Questions