A Dose of Reality: Are Higher Education Institutions Adapting to Challenges in the 21st Century?

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Agenda

- Introduction
- Challenges
- Evidence
- Solutions
Challenges in the Caribbean

- Economic Decline
- Returning Residents
- Globalisation & Increased Competition
Economic Decline

![Chart 1: Growth (%) in Real Output, 2009-2017](chart.jpg)

**Comparable Country Groups - Real GDP Growth Rates**

**Sources:** CDB, International Monetary Fund (IMF) World Economic Outlook Database (October 2017)
Economic Decline

Source: CDB staff calculations.
Economic Decline

- Decrease in government assistance
- Increase in tuition
- 40% decline in student intake
Addressing the Effects of Economic Decline

- Process Clarification
- Change of Delivery
Returning Residents

- Brain Drain

- Returning Residents – new problem?
Addressing the Effects of Returning Residents

- Programmes aligned to national development
- Government Support
- Responsible Programme Development
### At a Distance

In 2013, seven in 10 of all degree-granting institutions of higher education offered online courses. The percentage with online courses by enrollment:

<table>
<thead>
<tr>
<th>Enrollment Range</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under 1,000</td>
<td>48%</td>
</tr>
<tr>
<td>1,000–4,999</td>
<td>84%</td>
</tr>
<tr>
<td>5,000–9,999</td>
<td>96%</td>
</tr>
<tr>
<td>10,000–19,999</td>
<td>98%</td>
</tr>
<tr>
<td>20,000-plus</td>
<td>100%</td>
</tr>
</tbody>
</table>

More than five million students were enrolled in online courses. The numbers by type of school:

- Public: 4 million
- Private nonprofit: 3 million
- Private for-profit: 2 million

Source: “Grade Level: Tracking Online Education in the United States,” Babson Survey Research Group, THE WALL STREET JOURNAL.
Globalisation & Increased Competition

Online learning is versatile.
Why our students choose to learn online vs. on campus.

59% Work Schedule
11% Prefer the online learning environment
16% Family Responsibilities
5% Distance to Campus
3% Health Reasons
Globalisation & Increased Competition

Online courses increase access to tertiary education in the Caribbean.

- 30.1% strongly agree
- 36.3% agree
- 23.5% no opinion
- 5.7% disagree
- 4.5% strongly disagree

N = 336
Globalisation & Increased Competition

![Bar chart](chart.png)

Taking online courses will help me to advance in my career.

- Strongly disagree: 3.9%
- Disagree: 1.0%
- No opinion: 8.7%
- Agree: 46.6%
- Strongly agree: 39.8%

N = 103
Addressing the Effects of Globalisation & Increased Competition

- Introduction of Online Learning
- Reposition
- UWI Open Campus
Conclusion

Source: Calculations are based on UIS data.
References


Read About Our Students. (n.d.). Retrieved from https://www.queensu.ca/artsci_online/future-students/our-students

Questions / Comments