Career paths that didn’t exist 10 years ago:

- Cloud Architect
- Mobile App Developer
- Autonomous Vehicle Engineer
- SEO Strategist
- UX/UI Designer
- Data Scientist
- Drone Pilot
- AI Specialist
- AR/VR Implementation Analyst
Futurists estimate up to 85% of the jobs that will exist in 2030 haven’t been invented yet.

Mean years of schooling, 2017
Average number of years of total schooling across all education levels, for the population aged 25+

Global Educational Attainment

Source: OECD, 2011
People will hold an average of 12 jobs during their lifetime

Base Knowledge/Skills

T-Shaped Person
40% of students attending U.S. colleges and universities are adult learners age 25 and older

Alternative Credentials

Hallmarks in Credential Innovation

1. Advocacy and Leadership within the University
2. Entrepreneurial Initiative
3. University-to-Business Stakeholder Engagement
4. The Faculty Experience
5. The Learner Experience
6. Digital Technology
7. External Advocacy and Leadership
8. Professionalism

upcea.edu/credentials
College May Not Be Worth It Anymore

By Ellen Ruppel Shell
Ms. Ruppel Shell writes about science, social justice and the economy.

May 16, 2018

Recent studies show that college doesn’t always lead to higher earnings or a better career.

Google doesn’t care where you went to college

by Logan Whitehead
April 23, 2018

Google is consistently rated the best place to work. So you need a degree from Harvard to get in the door, right?

In a recent Pew Research Center survey, 84% of Republicans and conservative-leaning respondents said they felt that colleges and universities negatively affect the U.S. By comparison, only 15% of Democrats and liberal-leaning respondents felt the same way. It is impossible to know exactly what about higher education respondents perceived beneficial. Regardless, evidence concerning its value in improving our lives is clear.

College-educated Americans earn higher salaries, experience lower rates of unemployment, enjoy fewer crimes, live longer and have better health outcomes. Graduates also overwhelmingly occupy positions of leadership and wealth in every sector of our economy. Hence, to suggest college is somehow bad is inconsistent with decades of research that proves otherwise.
Global Decade of EdTech VC

Global Education Venture Capital Funding by Year, 2010–2019 in USD Billions

- China: 16.6B
- USA: 10.5B
- Europe: 1.8B
- India: 1.8B
- RoW: 1.7B

Source: HolonIQ, January 2020
HIGHER EDUCATION’S HEADWINDS — A GREATER SENSE OF URGENCY TO PREPARE

Revenue and Market Trends Expected to Impact Institutions in Next Five Years
(Percentage who selected as a top three choice)

- Increasing new forms of competition for prospective students: 62% (Overall), 55% (Public), 66% (Private)
- Declining traditional-age student population: 59% (Overall), 50% (Public), 66% (Private)
- Increasing nontraditional (e.g., working adults, degree complters) student population: 39% (Overall), 39% (Public), 40% (Private)
- Declining federal and state financial support: 38% (Overall), 20% (Public), 63% (Private)
- Declining public confidence in the value of higher education: 27% (Overall), 33% (Public), 36% (Private)
- Geopolitical uncertainty affecting international students: 23% (Overall), 22% (Public), 23% (Private)

*The Transformation-Ready Higher Education Institution, 2019
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