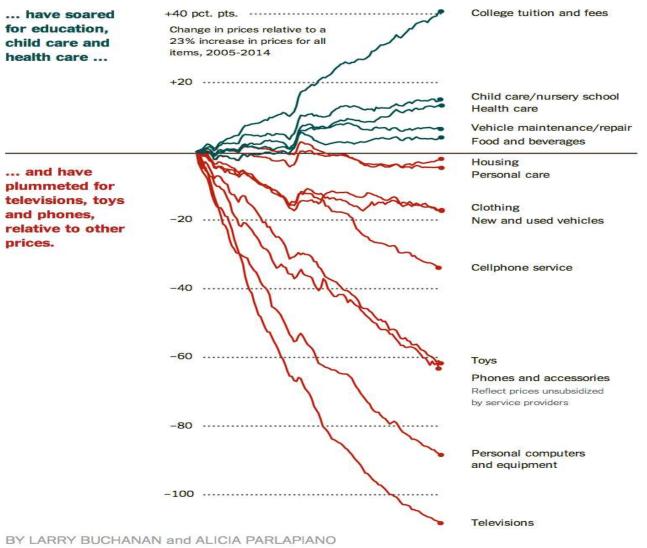
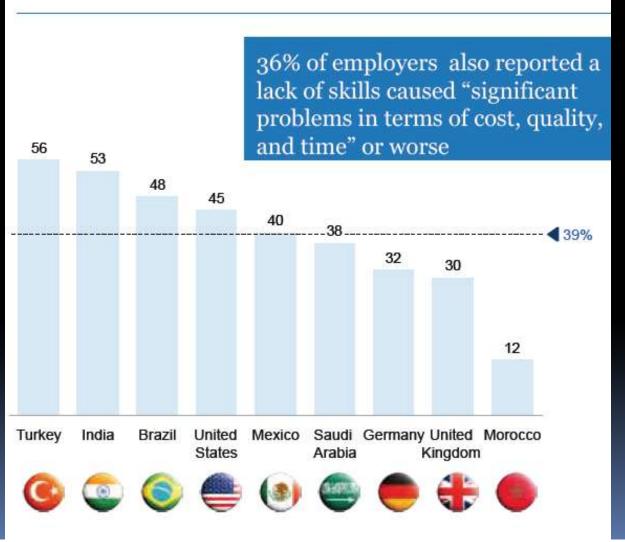


Costs for Americans ...



Source: Bureau of Labor Statistics





Prediction #1

Skills frameworks will become the common language that connects learners, employers and educators

In the near future many workers will need to substantially renew their skills every 5 years



About SkillsFuture Programmes for You v e-Services v Newsroom SkillsFuture Stories Contact Advanced Search

Q



WHAT IS IT?

WHO IS IT FOR?

HOW CAN I BENEFIT FROM IT?

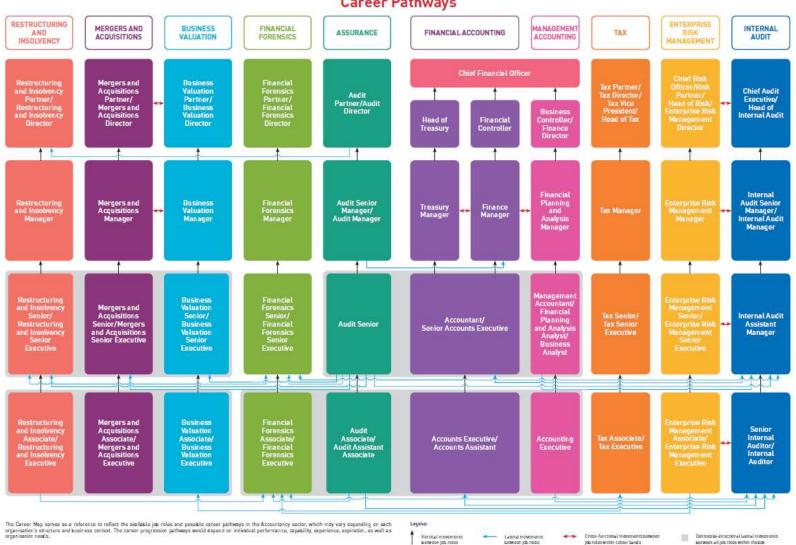
HOW DOES IT WORK?

WHICH ARE THE SECTORS?

WHAT IS IT?

Ask Jamie @ SkillsFuture (Beta) Type your question ...

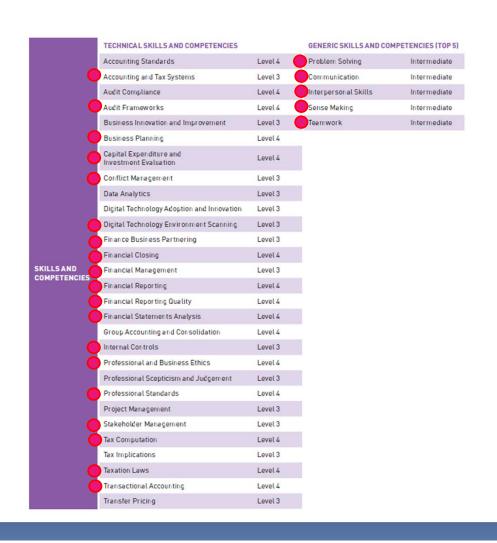
SKILLS FRAMEWORK FOR ACCOUNTANCY Career Pathways



Accounts Executive/Accounts Assistant

	TECHNICAL SKILLS AND COMPETENCIES		GENERIC SKILLS AND COMPETENCIES (TOP 5)		
	Accounting Standards	Level 4	Communication	Basic	
	Accounting and Tax Systems	Level 2	Interpersonal Skills	Basic	
	Audit Compliance	Level 4	Lifelong Learning	Basic	
LLSAND	Business Innovation and Improvement	Level 3	Problem Solving	Basic	
	Data Analytics	Level 3	Sense Making	Basic	
	Digital Technology Adoption and Innovation	Level 3			
	Digital Technology Environment Scanning	Level 3			
	Financial Closing	Level 3			
	Financial Management	Level 2			
	Financial Reporting	Level 2			
	Financial Reporting Quality	Level 3			
	Financial Transactions	Level 3			
	Group Accounting and Consolidation	Level 4			
	Internal Controls	Level 2			
	Professional and Business Ethics	Level 3			
	Professional Scepticism and Judgement	Level 3			
	Professional Standards	Level 3			
	Project Management	Level 3			
	Tax Computation	Level 3			
	Tax Implications	Level 3			
	Taxation Laws	Level 3			
	Transactional Accounting	Level 3			
	Transfer Pricing	Level 3			

Accountant/Senior Accounts Executive

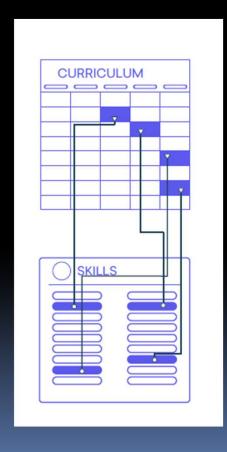


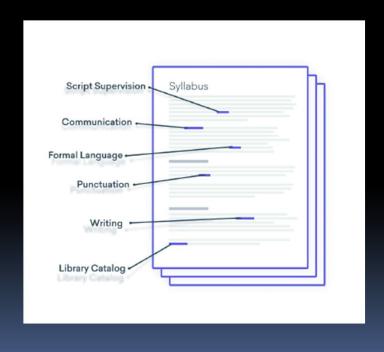
Critical Core Skills (CCS)

Programmes which focus on employability/transferable skills and competencies that support acquistion of technical skills and competencies, and facilitate workplace mobility

Critical Core Skills (CCS)			Providers	Programme also maps to which other CCS	
Title	Proficiency Level	Course	(please state School or Department of IHL)	Critical Core Skills (CCS) Title	Proficiency Level
	Basic	Managing Change in an Age of Disruption	Nanyang Polytechnic		
Adaptability	Intermediate	Managing Change and Developing a Change-Ready Team	National University of Singapore		
		Managing Change for Digital Transformations	National University of Singapore		
		Employee Engagement and Change Management: Building an Agile Customer-centric Culture	Singapore Management University	Customer Orientation	Basic
5,7		Managing Change in the Digital Age	Singapore Management University		
		Middle Managers' Role in Strategy Implementation - The Lynchpin of Success	Singapore Management University		
		Change Management at the Workplace	Singapore Polytechnic		
	Advanced	Facilitating Innovation and Leading Change	Singapore Management University	Creative Thinking	Intermediate
	Basic	Organisational Culture Change Begins With Me	National University of Singapore	- 20	-100
		Dialogue in the Dark	Ngee Ann Polytechnic	0	
Building Inclusitivity		Managing New Workforce Diversity- Cultural Intelligence in Action	Ngee Ann Polytechnic		
	Intermediate	Intergenerational Communication	Singapore Polytechnic		100
		Achieving Peak Performance with Mental Skills, Emotional Strength and Team Approach	Nanyang Technological University		
		Art of Saying No to Customers Without Offending Them	Nanyang Technological University		
		Capitalising on Productive Emotions	Nanyang Technological University		
		Key Emotional Competence for Managers	Nanyang Technological University		
		Managing Difficult People	Nanyang Technological University		
	Basic	Stay Calm and Stand Up: Becoming more assertive in the workplace	Nanyang Technological University		
		Warrior or Worrier? Conflict and Stress Management	Nanyang Technological University		
		Achieving the Psychological Advantage in Leadership	Nanyang Technological University		
		Secret to Motivating Your Team	Nanyang Technological University		
		Designing the Winning Locker Room	Singapore Management University		
		Effective Workplace Skills For Professionals	Singapore Polytechnic	Self Management	Intermediate
Collaboration				Communication	Basic
- COMMON STORE		Emotional Competence to Manage Self at the Workplace	Singapore Polytechnic		
		Professional Writing	Singapore Polytechnic		
		Report Writing and Effective Communication	Singapore Polytechnic		*

Mapping curricula to skills





Prediction #2

The value of university education will increasingly come from relationships, not content

What lifelong learners need?



training

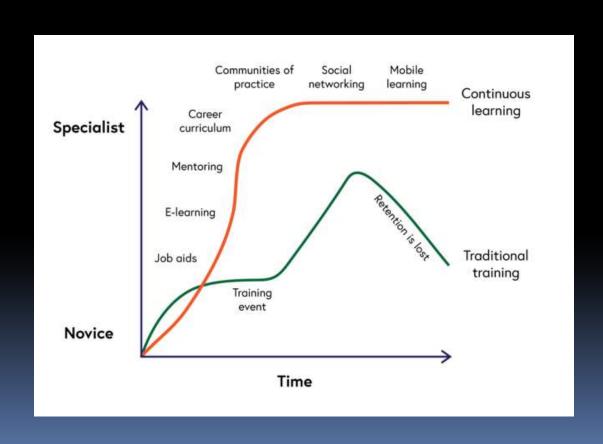


mentoring



networking

Effective learning is based on relationships



Northeastern University's

SAIL Framework: Foundational masteries



Your key to capturing and expressing the skills you develop from all your experiences



INTRAPERSONAL SKILLS

Help-Seeking
Independence/Autonomy
Initiative
Perseverance/Resiliency
Resourcefulness
Self-Efficacy/Confidence

INTERPERSONAL SKILLS

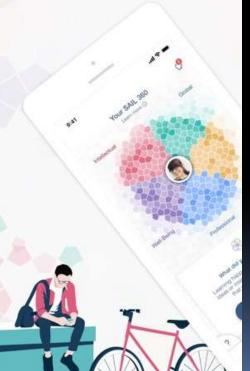
Collaboration/Teamwork Communication Empathy Leadership

ATTRIBUTES

Comfort with Ambiguity Humility Integrity Mindfulness Open-Mindedness

STRATEGIC TOOLKIT

Creative Thinking/Innovation
Critical Thinking
Decision-Making
Ethical Reasoning
Inquiry & Analysis
Problem Solving



Prediction #3

Algorithms and communities will reduce the cost of education

Exponential Organizations by Ismail, Malone & van Geest @ toolshero



Engagement

Massive Transformative Purpose (MTP)

Staff on Demand Interfaces Community & Crowd **D**ashboards **A**lgorithms Experimentation **A**utonomy Leveraged Assets

Read more: www.toolshero.com

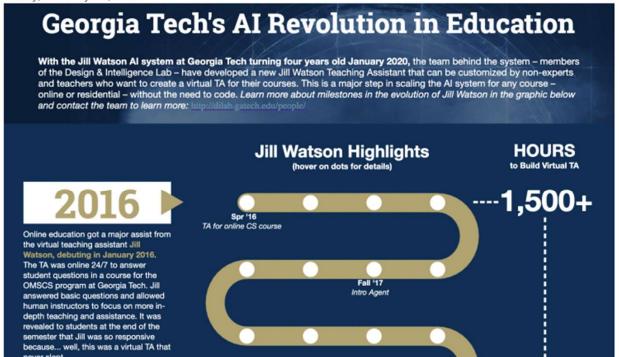
Social

The World's First AI Teaching Assistant Turns 4





Friday, January 24, 2020



The power of knowledge communities











Prediction #4

Faculty will become just one role of a larger team



Roles needed for an online course



Traditional Role

New Roles



Traditional Course Delivery Model



Teaching Assistant(s)



Teaching Assistant(s)



Teaching Assistant(s)



Professorial Faculty Faculty



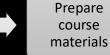








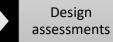
Course design, syllabus development





Deliver course

Faculty





Administer assessments



Grading work



Final grades awarded





Head of Learning Design and Innovation



Professorial Faculty



Course Designer(s)



Instructor(s)



Teaching Assistant(s)



Student Success Specialist(s)



Instructor(s)



Course Designer(s)



Instructor(s)

Teaching

Assistant(s)



Teaching Assistant(s)

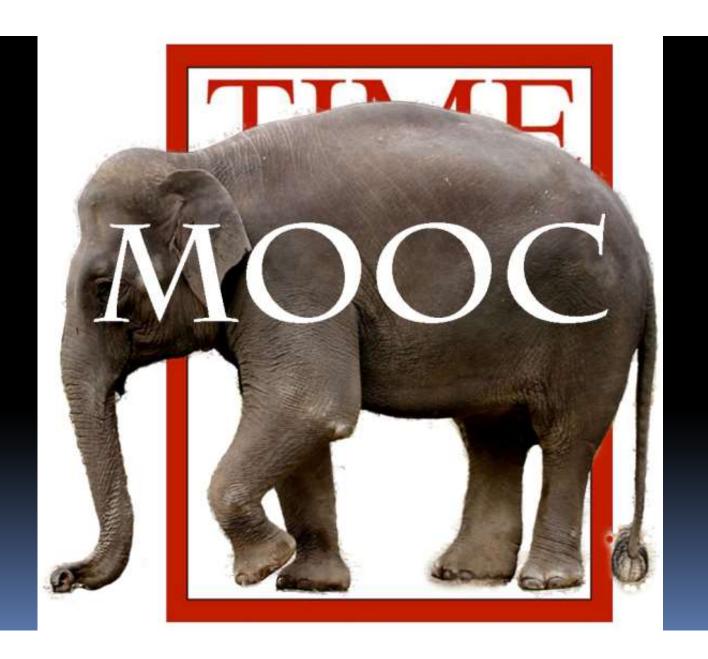


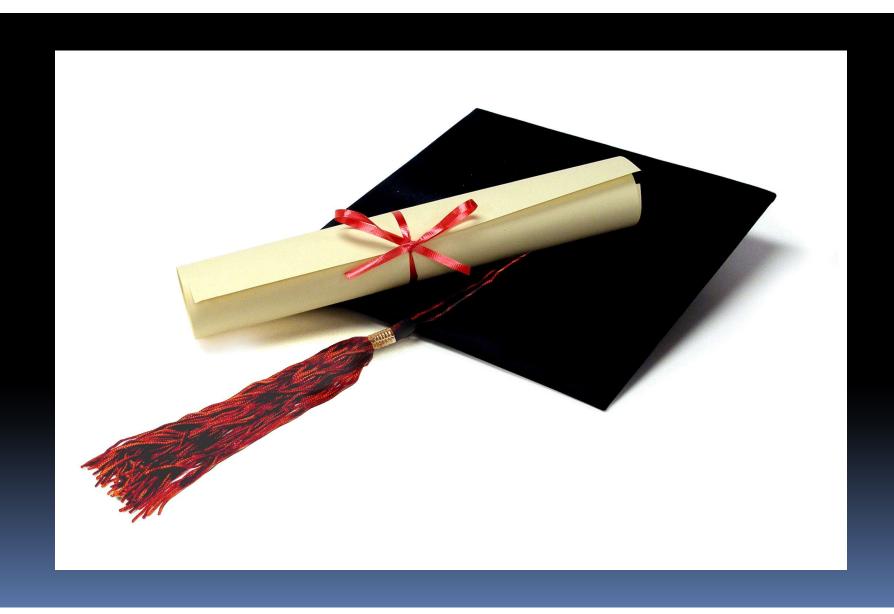
Instructor(s)

New Delivery Model for an Online Course

Conjecture:

For innovation to truly take off, better ways of assessing educational outcomes must emerge

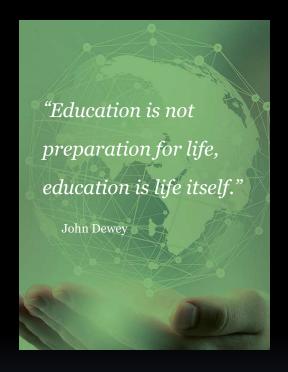






NEWS 04/08/2015 10:55 BST | Updated 07/08/2019 11:47 BST

Ernst & Young Removes University Degree Classification From Entry Criteria As There's 'No Evidence' It Equals Success



Education 2030: Four trends and one conjecture

- Skills frameworks will become the common language that connects learners, employers and educators
- 2. The value of education will increasingly come from relationships, not content
- 3. Algorithms and communities will reduce the cost of education
- 4. Faculty will become just one role of a larger team

For innovation to truly take off, better ways of assessing actual learning must emerge

@cdellarocas digital.bu.edu



Digital Learning & Innovation