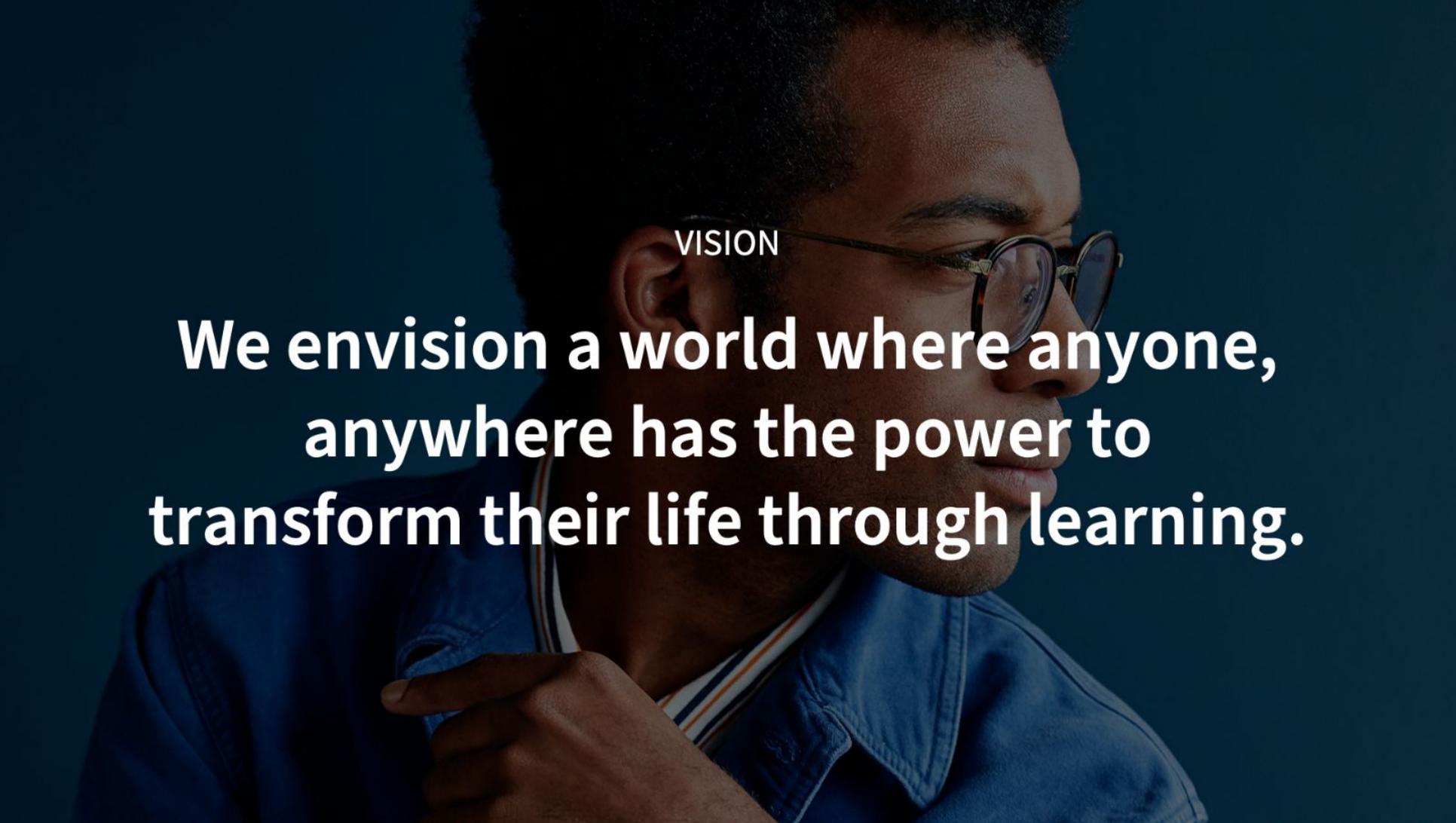


Learn without limits

A Digital Learning Ecosystem for Educators, Institutions and Learners



Eklavya Bhawe
Sr.Regional Director - Asia
Coursera

A young man with short dark hair and glasses is shown in profile, looking towards the right. He is wearing a blue denim shirt over a white collared shirt with thin stripes. The background is a dark, solid blue. The word "VISION" is written in white, uppercase letters above his ear.

VISION

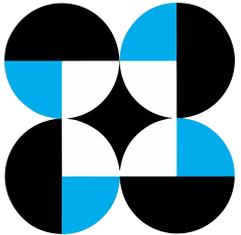
**We envision a world where anyone,
anywhere has the power to
transform their life through learning.**

Learn from 250+ leading universities and companies



We have worked with 100+ countries on workforce development

Philippines government customer

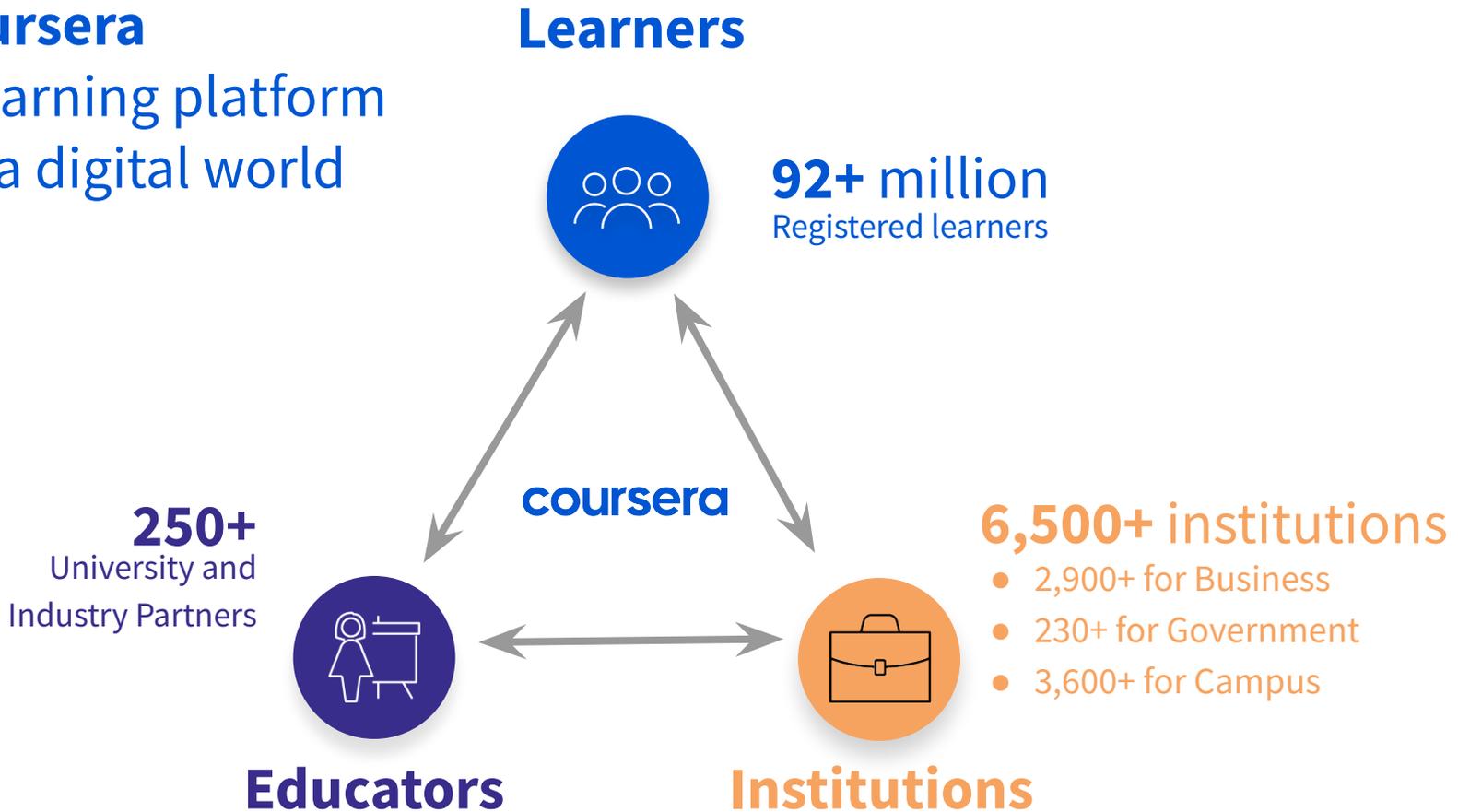


Department of Science
and Technology



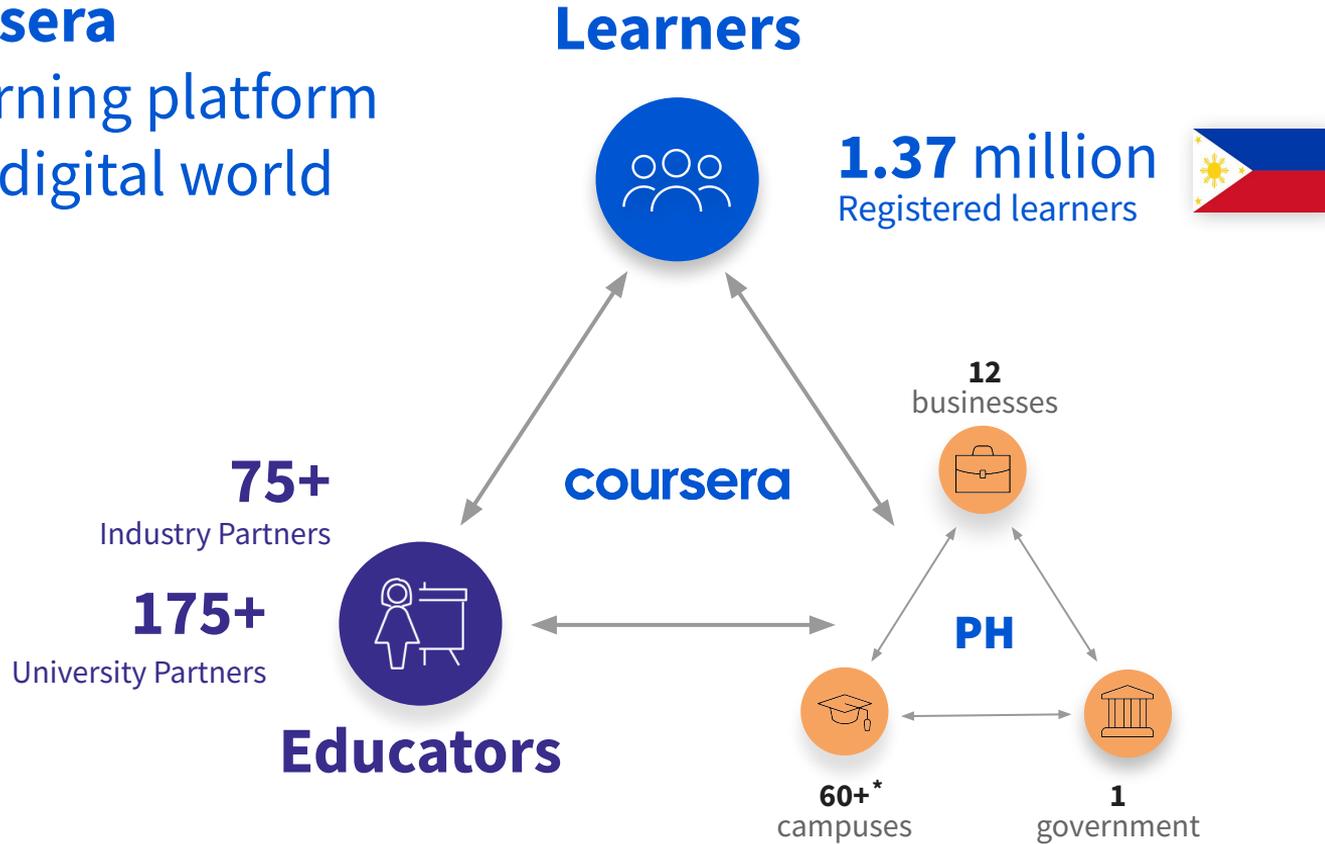
Coursera

A learning platform
for a digital world



Coursera

A learning platform for a digital world



Coursera for Campus

A platform to enhance **student employability** and modernize your **curriculum**

World-class content

Immediate access to more than **5,000 world-class, online courses** and credentials from top universities and companies

Private authoring

Enable faculty to **create projects, assessments and courses** for your students at no additional fee

Job-ready skills

Develop **job-ready graduates** using SkillSets created by actual Coursera for Business customers

Hands-on learning

Master skills with **flexible, hands-on learning** with Guided Projects, programming assignments and in-course assessments

Scalable platform

Deliver high quality, low cost online learning at scale with academic integrity, student support, and offline mobile experience

Partner with Coursera to improve educational outcomes



Career training

JOB-READY CREDENTIALS

Career Services can offer students **Professional Certificates, job-based learning programs** for high growth careers, **hands-on projects** that showcase their skills to employers, and **soft skills development courses**.



Curriculum integration

BLENDED COURSES

Professors can use Coursera like a **digital bookstore** and integrate Coursera courses, lectures, and labs into existing courses to keep their content current and **reduce time and effort** to teach online.

STANDALONE COURSES

Departments can add stand-alone Coursera courses to address **curriculum needs**, especially in emerging technology and cross-disciplinary topics.

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Professional Certificates ready students for high demand jobs

Entry-level Certificates

 IT Support

 Data Analytics

 Data Science

 UX Design

 Cybersecurity Analyst

 Project Management

 Social Media Marketing

 Data Analytics (Excel & R)

 Sales Development Rep

 Sales Operations

 Full Stack Cloud Developer

 Bookkeeping

Professional Certificates ready students for high demand jobs

Analytics / Data

 IT Automation w/ Python

Google Cloud Data Engineering

 Applied AI

 AI Engineering

 Machine Learning

 deeplearning.ai TensorFlow Developer

Technology

Google Cloud Architect

Google Cloud Network Engineer

 z/OS Mainframe Practitioner

 Systems Security Practitioner

Business



Arizona State University TESOL

The Job Skills of 2022 Report



Gain insight into:

- Upskilling trends observed from the activity of 92M+ learners around the world
- Deep dive into the fastest growing digital and human skills on Coursera for 2022
- Rankings of essential skills across digital & human skill domains across countries
- Skills of the future and resilient career pathways
- Actionable approaches to support workforce and economic development programs and chart the map for institution-led skills development in 2022.

Top 10 digital and human skills in 2022

Fastest Growing Digital Skills

Rank for skills of 2022	Skill name	Rank Change <i>(how many "slots" this skill moved up between start & end period)</i>
1	Product Design	+71
2	Plotting Data	+69
3	User Experience Design	+54
4	Statistical Visualization	+50
5	Security Strategy	+45
6	Cloud Infrastructure	+42
7	Supply Chain Systems	+41
8	Social Media	+41
9	Operations Management	+38
10	Business Process Management	+37

* Start period = October 1, 2019 - September 30, 2020
End period = October 1, 2020 - September 30, 2021

Fastest Growing Human Skills

Rank for skills of 2022	Skill name	Rank Change <i>(how many "slots" this skill moved up from 2020 to 2021*)</i>
1	Communication	+46
2	Change Management	+36
3	Professional Development	+21
4	Storytelling	+18
5	Planning	+17
6	Influencing	+17
7	Decision Making	+15
8	Problem Solving	+11
9	People Development	+10
10	Human Resources	+9

* Start period = October 1, 2019 - September 30, 2020
End period = October 1, 2020 - September 30, 2021

Philippines



The Fastest Growing Job Skills 2022

	Rank for skills of 2022	Skill Name	Rank Change*
Human Skills	1	Communication	+41
	2	Change Management	+30
	3	People Development	+23
	4	Influencing	+20
	5	Planning	+4
Digital Skills	1	Product Design	+61
	2	Plotting Data	+60
	3	Security Strategy	+56
	4	Computer Security Models	+44
	5	Android Development	+43

*How many "slots" this skill moved up from 2020 to 2021

Campus Skills Report 2022

Up-to-date skill trends data and guidance for higher education institution's on updating curricula to drive student job outcomes.

Analysis of students' preparedness for 5 emerging jobs, including whether student learners have reached the target skill proficiency required.



Detailed campus skill trends across 9 countries. CSR pairs data gathered from student learners on Coursera with insights into the specific contexts within which they are learning.

Skill-to-job pathways. Unique to each academic discipline, the CSR links the skills that students acquire on Coursera to the jobs in which they express interest, and vice versa.

ASIA PACIFIC

The Philippines

1.37M

Registered Learners

30,150

Campus Learners

23

Campus Median Age

Top jobs by student demand

1	Software Engineer
2	Data Scientist
3	K-12 Teacher



52%

Campus Percent
Women Learners



37%

Campus Percent
on Mobile

Over-indexing skills

1	People Development (2.79x)
2	Epidemiology (2.54x)
3	Geovisualization (2.36x)
4	Resilience (2.07x)
5	Human Learning (2.02x)
6	Influencing (1.92x)
7	Budget Management (1.83x)
8	Conflict Management (1.76x)
9	Human Resources (1.75x)
10	Leadership Development (1.71x)

Top courses

1	Communication in the 21st Century Workplace by University of California, Irvine
2	Initiating and Planning Projects by University of California, Irvine
3	Resilient Teaching Through Times of Crisis and Change by University of Michigan
4	Budgeting and Scheduling Projects by University of California, Irvine
5	Foundations: Data, Data, Everywhere by Google
6	Foundations of Project Management by Google
7	Electric Industry Operations and Markets by Duke University
8	Programming for Everybody (Getting Started with Python) by University of Michigan
9	Chinese for Beginners by Peking University
10	Introduction to Social Media Marketing by Facebook

“

Although we are based in the Philippines, Mapua University has global aspirations. We aim to prepare our students for jobs that exist both locally and around the world. To achieve this goal, we've aligned our curricula with the knowledge and skills required for entry-level jobs. We've also focused on in-demand fields such as engineering, computing, and architecture that expand the employment opportunities available to our graduates. Integrating digital capabilities like online learning into our curricula has played a major role in helping us take these important steps forward.



Dr. Reynaldo B. Veja
President and CEO of Mapua
University and iPeople, Inc.

SkillSets

Develop real-world skills for high-growth jobs

- Based on actual employers and employees in real job roles
- Job roles linked to required skill proficiencies
- Skill proficiencies linked to content and hands-on tool training

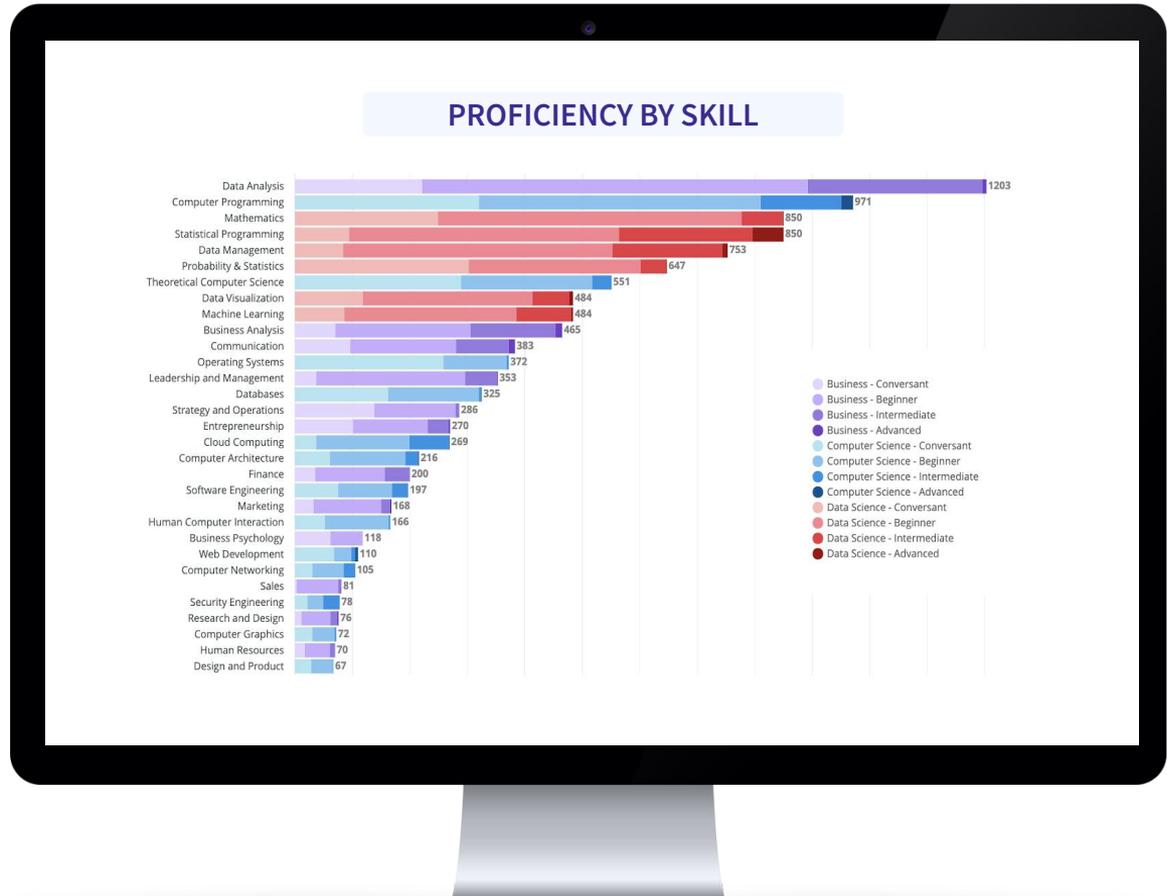
The screenshot shows the Coursera SkillSet page for 'Back End Web Developer'. The page is divided into several sections:

- Header:** 'Software Engineering Academy SkillSets > SkillSets > Back End Web Developer'
- Main Content Area (Left):** A blue box with a yellow star icon and the title 'Back End Web Developer'. Below the title is a paragraph: 'By learning how to code in programming languages such as Java and developing an understanding of SQL databases, server management, and extensibility via APIs, you will become an essential link between users and the data that powers the apps and services they use. Back-end web developers know how to develop and debug websites and web apps, and are essential for any online service's survival.' At the bottom of this box is the Coursera logo with the text 'This SkillSet is endorsed by'.
- Main Content Area (Right):** A white box titled 'SkillSet Targets' with a 'Save SkillSet' button. It contains five progress bars:
 - Human Computer Interaction: My Score - | 60 Target
 - Computer Programming: My Score - | 160 Target
 - Mathematics: My Score - | 160 Target
 - Databases: My Score - | 160 Target
 - Theoretical Computer Science: My Score - | 160 Target
- Bottom Right:** A section titled 'Showcase your existing knowledge' with the text 'Take a skill assessment and skip introductory content you've already mastered.' and a 'See assessments' button.
- Footer:** A section titled 'Our top recommendations' with the text 'Enroll in a course from one of our top recommendations for this SkillSet'. Below this are three course cards: 'PYTHON DATABASES', 'PYTHON WEB DATA', and a diagram-based card.

Skills Dashboards

Monitor student skill development

- Track skill progress by role, skill domain, and level of mastery
- Benchmark student skill proficiency against industry
- Share actionable insights with prospective employers



Coursera Labs

Teach students to use real-world tools

- Students learn hands-on with digital tools used on the job
- Minimize IT resourcing with no download or configuration
- Projects showcase job-relevant skills to employers

The image shows a computer monitor displaying a Coursera Labs interface. The screen is divided into several sections:

- Browser Window:** The top of the screen shows a browser window with the title "My Cloud Workspace" and a resolution of "1024 X 768". The Coursera logo is visible in the top left corner of the browser window.
- Tableau Public Dashboard:** The main area of the screen displays a Tableau Public dashboard. The dashboard has a title "1. Introduction" and a duration of "4 min". It features a bar chart titled "TripDuration" showing the average trip duration (Avg. TripDuration) on the y-axis (ranging from 0K to 20K) for different user types (Customer, Subscriber) on the x-axis. The bars are stacked by gender (Male, Female). The dashboard also includes a video feed of an instructor in the top right corner.
- Tableau Interface:** The Tableau interface is visible, showing the "Columns" shelf with "UserType" and "Gender", and the "Marks" shelf with "Avg. TripDuration". The "Columns" shelf also has "Avg. TripDuration" and "Gender".

Offer courses to build soft skills and professional readiness

Technical Skills - Mechanical Engineering	Soft Skills
Modeling and Design for Mechanical Engineers 	Interviewing & Resume Writing in English 
Dynamics of 3D Motion 	Improve Your English Communication Skills 
AutoCAD for Design and Drafting 	Mastering the Software Engineering Interview 
3D CAD Application 	Successful Negotiation: Essential Strategies 

Partner with Coursera to improve educational outcomes



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Curriculum integration

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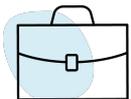
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A broad catalog of world-class online courses



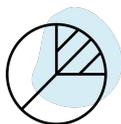
Business

2,200+
courses



Technology

2,300+
courses



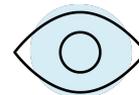
**Data
Science**

1,300+
courses



Health

600+
courses



**Social
Sciences**

600+
courses



**Arts &
Humanities**

375+
courses

2,100+ projects

5,000+ courses

190,000+ lectures

500,000+ assessment questions



Offer blended courses with electives in emerging skills

Blended courses integrated by faculty

+ Standalone courses

BACHELORS OF COMPUTER SCIENCE WITH AI SPECIALIZATION					
Core Subjects				Electives	
Semester 1	Engineering Graphics	Calculus and Linear Algebra	Electronic Systems Design 	Intro to AI 	
Semester 2	Probability & Statistics	Intro Programming 	Communication	Maj app 	
Semester 3	Data Communications	Data Foundations 	Digital Electronics	Discrete Mathematics	Machine Learning 
Semester 4	Computer Architecture 	Computer Networks	Operating Systems	Algorithm Design	Workflow of an ML project 

Data Structures and Algorithms
UC San Diego

Intro to Electronics
Georgia Tech

Coursera for Campus

A platform to enhance **student employability** and modernize your **curriculum**



Deliver cutting-edge curricula

Solve for curriculum gaps by integrating **world-class content** from top universities and industry partners.



Empower faculty

Promote **blended learning** with Coursera content and **faculty-authored** projects, assessments, and courses.



Improve career readiness

Prepare graduates with **job-based learning programs** and 30+ **Professional Certificates** from global employers.



Provide hands-on experience

Enable students to master and showcase their **digital skills** through **hands-on projects**.



Scale learning

Leverage Coursera's **scalable learning platform** to support **academic integrity** and offer offline **mobile** access.



Improving student global employability and fostering skills-first learning

PROBLEM

Close curriculum gaps and produce a pool of skilled graduates that are globally employable

SOLUTION

Integrated Coursera's industry-benchmarking tools and data-driven course recommendations to curate strategic job-relevant blended learning programs that teach new-age skills

4,500

Unique learners

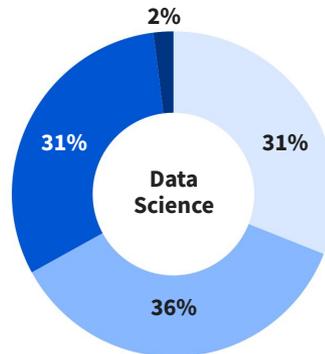
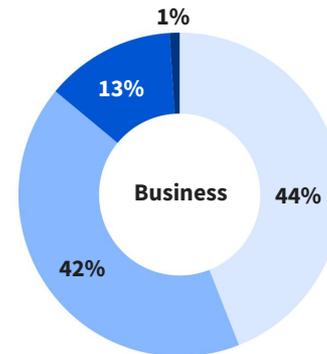
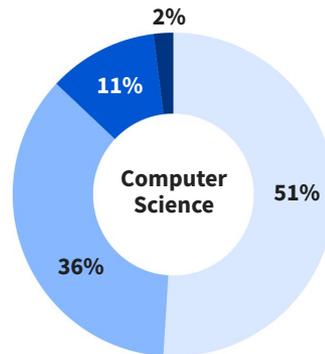
60,000

Course enrollments



Learner rating

Proficiency Distribution



KEY

- Beginner
- Conversant
- Intermediate
- Advanced



Investing in digital and human skills to build a future-ready Ayala

PROBLEM

Make high-quality learning more accessible to employees, empowering them to take charge of their career trajectory and upskilling journey

SOLUTION

Partnered with Coursera for a curated, function-focused and industry-specific learning program to build a digital and future-ready Ayala

4,000

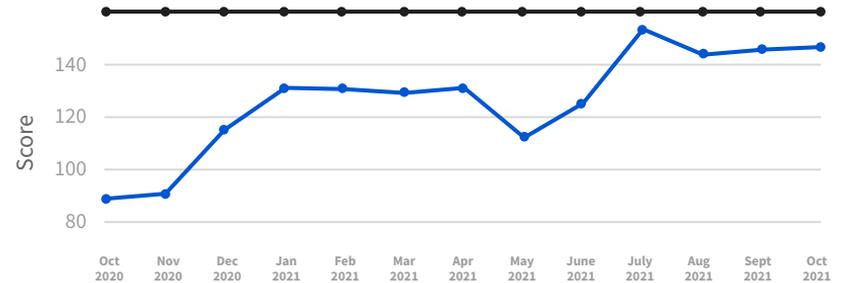
Unique learners



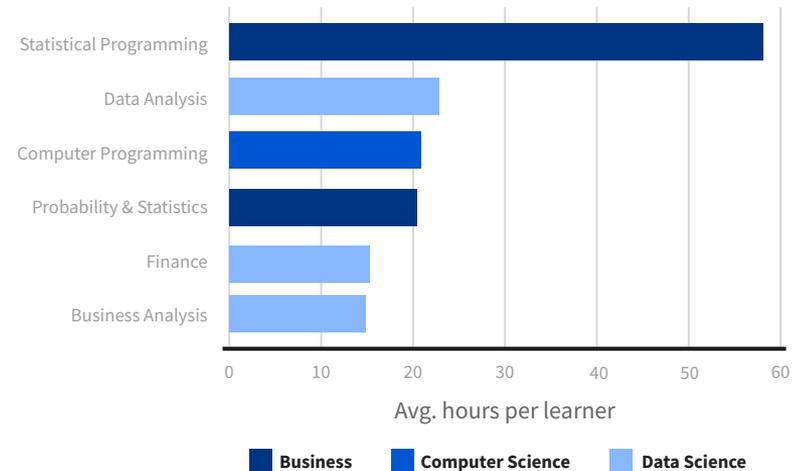
Learner rating

Rapid skill building in emerging technologies like ML

(Industry benchmarking over time)



Average hours spent learning skill



Thank you!