

SkillsBuild

Formazione digitale gratuita su tecnologie e competenze attualmente di mercato, disegnate per studenti e docenti



**La Missione di
SkillsBuild :**

Aiutare gli studenti
ad ampliare le
proprie competenze
nell'ambito delle
materie STEM.

42%

di tutti i posti di lavoro entro il 2022 richiederà nuove competenze come l'analisi dei dati o il design thinking, oltre a soft skills come la risoluzione di problemi o la capacità di lavorare in team.



SkillsBuild

Permette alle scuole secondarie di secondo grado di far crescere gli studenti in competenze – tecniche e professionali – che possono dare una spinta alla loro carriera in materie STEM.



Cybersecurity



Blockchain



Data Science



Artificial
Intelligence



Design
Thinking



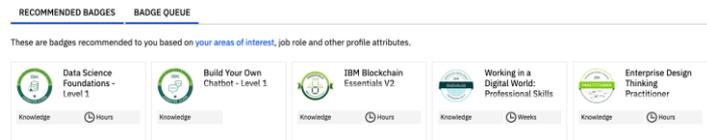
Professional
Skills



SkillsBuild: il valore

- 1 Digital badges riconosciuti dalle aziende:** Gli studenti e gli insegnanti possono ottenere gli stessi Badge che molti dipendenti IBM e altri professionisti stanno acquisendo tramite la formazione aziendale. È un ottimo modo per evidenziare le competenze in un curriculum.

Your badges



- 2 Corsi specifici per gli studenti:** Invece di pretendere che gli studenti utilizzino gli stessi corsi disegnati per chi già lavora da tempo, il nostro team di specialisti della formazione ha creato dei corsi introduttivi stimolanti che preparano i ragazzi per i corsi più complessi.

- 3 Contenuti speciali per i docenti:** Contenuti speciali per i docenti per suggerire loro nuove modalità ed idee per utilizzare la didattica digitale integrata come base per coinvolgere gli studenti in progetti entusiasmanti. Gli insegnanti hanno anche accesso a una dashboard sull'avanzamento degli studenti nel percorso formativo e possono assegnare contenuti e corsi provenienti da altre fonti online per personalizzare l'esperienza di apprendimento.

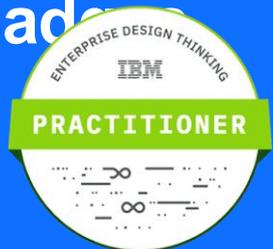
Teacher Resources ⓘ



- 4 Informazioni su carriere e competenze di tendenza:** gli studenti possono ottenere informazioni sulle tendenze tecnologiche, ciò consentirà loro di iniziare l'esplorazione del mondo del lavoro e dei percorsi di carriera comprendendo le tematiche di base.

SkillsBuild: il Valore

Digital Badges



Informazioni su trend e carriere



Corsi in lingua

Ad oggi sono disponibili contenuti in più di 25 lingue differenti.



Versatilità

Apprendimento a distanza

+

Apprendimento misto

Su ogni dispositivo a qualunque ora

In sintesi

- Portale di e-learning su temi **STEM** per gli studenti
- Progetto **completamente gratuito**
- Permette di acquisire competenze e badge **Credly**
- Dà diritto a **crediti PCTO**
- E' in linea con il **CLIL**
- Non ci sono un numero minimo o massimo di ore di lezioni da frequentare

372.000

studenti registrati nel mondo

+145 Paesi partecipanti

+10.901 active learner in Italia

+70 scuole accreditate

Italia 3° Paese

a livello mondiale per ore di learning completate

Scuola secondaria di secondo grado: il percorso da SkillsBuild a PCTO



Scuola

Individua uno o più referenti che intendono utilizzare il servizio

Il referente registra sé stesso e la scuola al portale Open P-Tech

Viene firmata una convenzione con IBM per i crediti PCTO

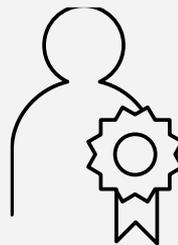


Docente / Referente

Riceve un link a cui far iscrivere i propri studenti in modo che siano correttamente associati alla scuola e al docente

Definisce il piano formativo per la classe

Controlla l'andamento della formazione degli studenti

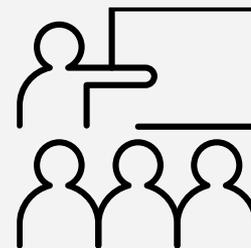


Studenti

Seguono i corsi definiti dal docente e hanno accesso a tutti i corsi presenti sulla piattaforma

Otengono i badge

Scaricano la certificazione al termine del period PCTO



IBM

Certifica le ore di studio come PCTO e fornisce allo studente e alla scuola la documentazione necessaria

Verifica con il referente lo status complessivo del programma

SkillsBuild

Il Portale

IBM **SkillsBuild**
for Students





Vieni a costruire il tuo futuro nella tecnologia, gratuitamente.

Inserire nome utente e password di OpenPtech

Sei uno studente (13-18)?

Esplora il mondo della tecnologia e scopri i tuoi interessi

Sei un adulto (più di 18 anni)?

Inizia la strada verso la carriera tecnologica che amerai

Sei un insegnante?

Prepara i tuoi studenti al mondo del lavoro

Organizzazioni che sostengono gli studenti e le persone in cerca di lavoro?

Fornire un apprendimento integrato con IBM



Una Dashboard personalizzata: per controllare con facilità l'avanzamento dei corsi ed i badge ottenuti

The screenshot shows the IBM SkillsBuild for Students dashboard. At the top, there is a navigation bar with the title "IBM SkillsBuild for Students" on the left and several menu items on the right: "Recommendations", "Learning", and "For educators", each with a dropdown arrow. To the right of these are icons for search, help, user profile, and a grid menu. Below the navigation bar is a large hero image of a young woman. Overlaid on this image are several yellow arrows pointing to specific UI elements, labeled A through I. Arrow A points to a search bar with the text "What will you learn today?". Arrow B points to a "Level Up!" progress section showing "1.5 hours completed this year" and "0 badges earned this year". Arrow C points to the "Recommendations" menu. Arrow D points to the "Learning" menu. Arrow E points to the "For educators" menu. Arrow F points to the grid menu icon. Arrow G points to a "Course catalog" button. Arrow H points to a notification bar at the bottom of the hero image that says "You have 6 learning assignments: 6 required, 5 past due" and "Your team has 67 learning assignments: 67 required, 62 past due".

New in SkillsBuild for Students

IBM SkillsBuild
Back to School Challenge
from September 20th
to October 17th



Accesso semplice alla formazione: Raccolta di corsi di interesse suggeriti in base agli interessi personali uniti ai corsi assegnati dal docente

Recommended



Learning

Personalized learning recommendations based on your interests and other profile attributes.



Badges

Personalized badges recommendations based on your interests and other profile attributes.



Programs & resources

Additional learning resources such as learning academies, universities and learning sites.

Recent activity

[view all >](#)

 <p>eLearning Module 1: What is AI? 2 hrs 15 mins</p> <p>Completed 24 Jun 2020</p>	 <p>Document Artificial Intelligence Foundations - ... 1 hr</p>	 <p>Learning Plan AI Foundations - Powered by ISTE and... Hours In progress 16%</p>	 <p>Document Career Vignettes Lesson 1: Career Exploration a... 30 mins</p> <p>1 ★★★★★ 1</p>
 <p>Document Workplace Learning Essential Skills 30 mins</p>	 <p>eLearning P-TECH Presents: Resumes & LinkedIn - ... 57 mins</p>	 <p>eLearning Badge Quiz: IBM AI Education Online and O... 30 mins</p>	 <p>Learning Plan Building a Culture of Inclusivity - Powered b... 6</p>

Risorse per i docenti: le Mappe e il Catalogo forniscono le informazioni necessarie per scegliere i corsi più adatti secondo gli obiettivi dati agli studenti

Professional Skills Curriculum Map

How to Use:

This tool can be used in a number of different ways as you implement Open P-TECH in your organization.

1. You can use this curriculum map as a way to compare it to the curriculum at your organization by finding common student goals and then having students complete those activities. The "local standards" column is left blank for you to write in any standards that are covered by that Open P-TECH activity.
2. Use this map as you build learning plans using Open P-TECH's Learning Builder.
3. Utilize this map in your daily lesson planning.
4. Sessions can be taken in sequential order or out of order based on the goals you have for your students.
5. Sessions are broken down into smaller, teachable time chunks. Sessions could easily be combined based on your needs.
6. Use this to easily find supporting teacher lesson plans and additional resources for learning activities.
7. Scan the student goals or student objectives with a specific skill or outcome in mind to determine which aligning activities to have them complete.

Ex. I want my students to develop the skills and behaviors required to confidently and successfully create and deliver presentations so I will have them complete Sessions 1-4. I will also use the lesson plans that accompanies this that is found in the "Teacher Resources" column.

Session	Student Goals	Common Core State Standards Addressed	Open P-TECH course	Student Objectives	Learning Activities	Estimated Time	Assessment	Teacher Resources
1	Students will develop the skills and behaviors required to confidently and successfully create and deliver presentations.	CCSS.ELA-LITERACY.CCRA.SI.4: Present information, findings, and supporting evidence such that listeners can follow the line of reasoning and the organization, development, and style are appropriate to task, purpose, and audience.	Professional Skills Learning Plan - Each Site Budget	1. Student to follow the line of reasoning and the organization, development, and style are appropriate to task, purpose, and audience. 2. Student to identify				
2	Students will develop the skills and behaviors required to confidently and successfully create and deliver presentations.	CCSS.ELA-LITERACY.CCRA.SI.5: Make strategic use of digital media and visual displays of data to express information and enhance understanding of presentations.	Professional Skills Learning Plan - Each Site Budget	1. Student how to if presents 2. Student to design slides.				
3	Students will develop the skills and behaviors required to confidently and successfully create and deliver presentations.	CCSS.ELA-LITERACY.CCRA.SI.4: Present information, findings, and supporting evidence such that listeners can follow the line of reasoning and the organization, development, and style are appropriate to task, purpose, and audience.	Professional Skills Learning Plan - Each Site Budget	Students present i				
4	Students will develop the skills and behaviors required to confidently and successfully create and deliver presentations.	CCSS.ELA-LITERACY.CCRA.SI.2: Prepare for and participate effectively in a range of conversations and collaborations with diverse partners, building on others' ideas and expressing their own clearly and persuasively.	Professional Skills Learning Plan - Each Site Budget	Students to manage and arg that com presents Students give and with peer skills.				

Course catalog

Technical skills Workplace skills Expand your horizons

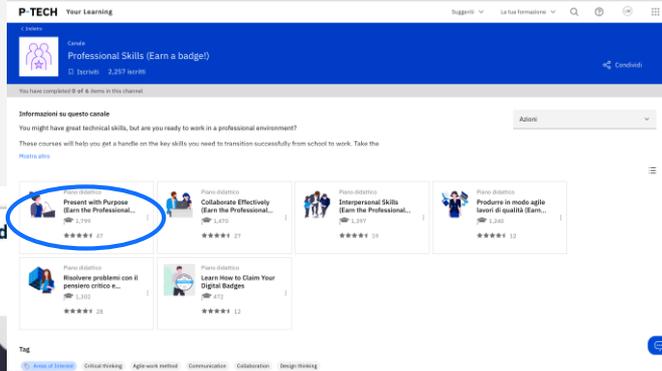
Teacher resources

Teacher resources	Teacher resources	Teacher resources	Teacher resources	Teacher resources	Teacher resources
Artificial intelligence (AI)	Career and job readiness	Cloud, blockchain, and IoT	Cybersecurity	Data science	Distance and remote learning
→	→	→	→	→	→
Engagement and advocacy	Sustainability	Teacher toolkit	Workplace skills		
→	→	→	→		

IBM **SkillsBuild**
for Students



Dettaglio del percorso: Present with purpose



Introduction

Course welcome



🕒 5 Minutes

Before you begin ...



🕒 10 Minutes

Focus on your objectives

Topic 1



🕒 10 Minutes

Identify your audience

Topic 2



🕒 15 Minutes

Build your presentation structure

Topic 3



🕒 15 Minutes

Design your presentation slides

Topic 4



🕒 15 Minutes

Present more effectively

Topic 5



🕒 10 Minutes

Present more effectively: Techniques 1-2

Topic 5, continued



🕒 15 Minutes

Present more effectively: Techniques 3-5

Topic 5, continued



🕒 15 Minutes

Manage your nerves

Topic 6



🕒 10 Minutes

Deal with the unexpected

Topic 7



🕒 20 Minutes

Show what you know!

Summary and quiz



🕒 15 Minutes

Dashboard del docente: Possibilità di monitorare il completamento delle attività da parte dei singoli studenti e per corso

For educators ^

Your team

Required learning

Team completion reports

Related sites

Teacher Toolkit

Go to this activity

Marilyn Monroe
Your team's learning

Your team Learning assignments Team completion reports

Your team summary

View summary below. Select a student to review their learning progress details.

Current year Previous year Secondary team Primary team [Download team completion report](#)

Team Member	Level Up! status 2021	Learning hours completed 2021	Badges earned 2021	Learning assignments		
				Total	Required	Past due
Kevin Kline Team	-	0.0	0	13	13	12
Betty Boop ptechbetty@gmail.com	-	0.0	0	15	15	14

Betty Boop
ptechbetty@gmail.com [Download report](#)

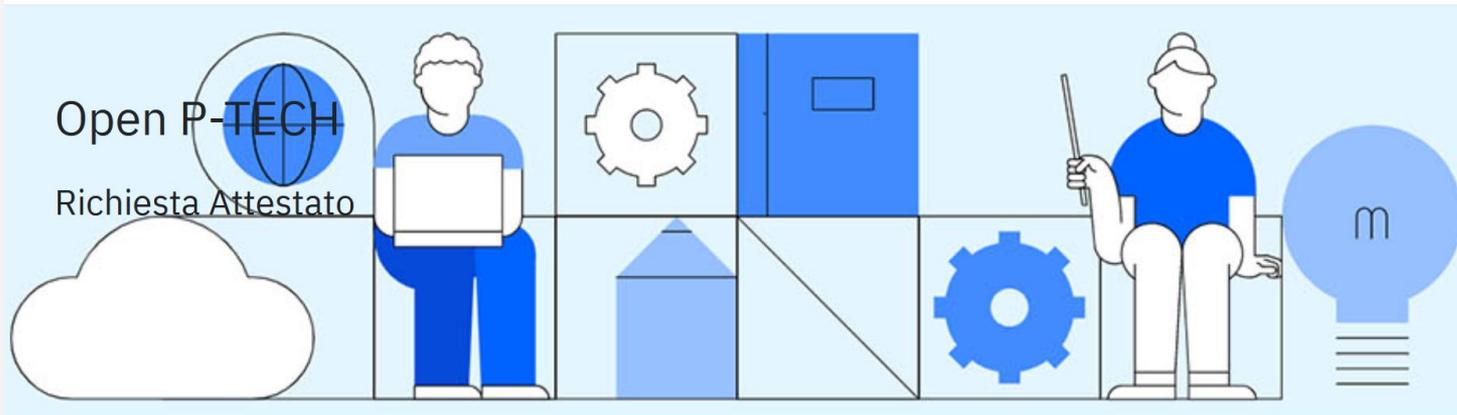
Learning assignments

15 learning assignments: 15 required, 14 past due [Create learning assignment](#)

	Due date	Learning activity	Assigned by	Actions
Required	26 Nov 2020 Past due	Why you should learn to code code.org	Marilyn Monroe	⋮
Required	27 Nov 2020 Past due	What Is Blockchain?	Marilyn Monroe	⋮
Required	27 Nov 2020 Past due	AI Foundations - Powered by ISTE and IBM (Earn the badge!)	Marilyn Monroe	⋮
Required	10 Dec 2020 Past due	Explorations into Mindfulness (Course and Badge)	Marilyn Monroe	⋮
Required	12 Dec 2020 Past due	Workplace Learning (WPL) Year 3 Extensions	Marilyn Monroe	⋮
Required	12 Dec 2020 Past due	Workplace Learning (WPL) Year 1 Extensions	Marilyn Monroe	⋮
Required	28 Dec 2020 Past due	Test Alegra from Khan Academy	Marilyn Monroe	⋮

SkillsBuild – https://ibm.biz/certificato_pcto

Open P-TECH



Benvenuto. In questa pagina inserendo il tuo indirizzo email potrai recuperare tutti i corsi completati per il programma pTech e generare elettronicamente il documento di certificazione delle ore.

email studente (*)

Annulla

Genera Attestato







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