

<b>General Info</b>					
<b>Target Group</b>	Physical Impaired				
<b>Scheduling Approach</b>	- Based on annual Calender for sec schools				
<b>Training Approach</b>	- Instructor Led				
<b>Required Tools</b>	- Internet connectivity - Working computer lab				
<b>Project / job Related</b>	- Web Development - Maintenance of the Computer Lab - DIY projects - Window Application - Games				
<b>Project Type</b>	- Software (Recommended) - Hardware				

(PWD'S PI) – Course Mapping (Cisco NetAcad Aligned)

Course Name	Reason for Learning	Duration Weeks	Category	Cisco NetAcad Reference	Products / Job
Digital Literacy	Builds foundational computer and internet skills suitable for young learners.	5	Basic Skills	Cisco: Digital Literacy	Stationary
Computer Hardware Basics	This course provides a comprehensive introduction to the components, tools, and troubleshooting procedures that are critical for computer hardware operation and maintenance.	3	Technical skills	NetAcad: Information Technology	Maintenance of the Computer Lab
Introduction to Modern AI	Help Students learn to use AI in their daily lives, craft effective prompt chatbots, and utilize computer vision and machine translation.	3	Data science	NetAcad: Introduction to Modern AI	Enabler
HTML & CSS	Build web development skills to design beautiful, modern websites.	5	Programming	NetAcad: Web Development	Website Creation
Python Essentials	Learn fundamental concepts of computer programming and start building coding skills with the Python programming language.	8	Programming	NetAcad: Windows Application	window Application Program
C++	This deeper understanding of C++ enhances your ability to develop sophisticated software.	9	Programming	NetAcad: Programming	Games
Introduction to cyber security	This introductory course takes you inside the world of cybersecurity. You will learn cybersecurity basics to protect your personal digital life and gain insights into the biggest security challenges companies, governments, and educational institutions face today.	3	Cybersecurity	NetAcad: Cyber Security	CTF - Challenge
Introduction to IoT	contributing to your growth as a software developer, system architect, or in other advanced	3	Emerging Tech	Intro to IoT	DIY projects
Packet Tracer Introduction	roles	5	Simulation Skills	Packet Tracer Intro	DIY projects

<b>General Info</b>				
<b>Target Group</b>	Visual Impairment			
<b>Trainer Characteristics</b>	Visual Impaired Instructor			
<b>Training Approach</b>	Combination of - All in one - One or one			
<b>Supportive Tool &amp; ICT Devices</b>	- Normal Laptop - Screen Reader (NVDA) - Free License - Digital Voice Recorder (DVR)			
<b>Their sight</b>	- Voice and Physical Gesture			
<b>Related Job They Can Do</b>	- Office work, which involves using words, Excel, and PowerPoint. - Trainer of Trainee (Instructor Resources).			
<b>Class size per Intake</b>	- 6 Max			

PWDS (Visual Impairment) – Course Mapping (Cisco NetAcad Aligned)				
Course Name	Reason for Learning	Duration (Month)	Category	Cisco NetAcad Reference
Basic Computer Course	Provides foundational ICT skills using screen readers; essential for digital independence.	3 Month	Basic Skills	Using a computer and a Mobile Device
Accessibility & Assistive Tech Basics	Helps learners master assistive tools such as NVDA, JAWS, TalkBack, and VoiceOver.	2 Month	Inclusion	Independent Module (Custom)
AI For Inclusive learning		2 Month		

<b>General Info</b>				
<b>Target Group</b>	Hearing Impairment			
<b>Trainer Characteristics</b>	- Hearing Impaired Instructor (Recommended) - Sign Language Instructor - with ICT knowledge			
<b>Training Approach</b>	Combination of - All in one - One or one			
<b>Supportive Tool</b>	- Notebook and Pen while communicating with non sign language personnel.			
<b>Their Hearing</b>	- Sign Language			
<b>Related Job They Can Do</b>	- Web Development - Maintenance and Troubleshooting - Stationary - Trainer of Trainee (Instructor Resources)			
<b>Class size per Intake</b>	- 10 Max			

PWDS (Hearing Impairment) – Course Mapping (Cisco NetAcad Aligned)

Course Name	Reason for Learning	Duration (Month)	Category	Cisco NetAcad Reference
Digital Literacy	Builds foundational ICT skills using visual and text-based modules with subtitles.	3	Basic Skills	Skills for All – Digital Literacy
Networking Essentials	Networks keep the digital world connected. Learn how networks work and gain employable skills to start your tech career.	6	Networking	CCST: Network Carrier Pathway
IT essentials	Build IT foundation and gain practical skills in hardware, software, networking, and security.	4	IT	Information Technology
HTML & CSS	Build web development skills to design beautiful, modern websites.	4	Career Skills	NetAcad: Web Development
Introduction to Modern AI	Help HI learn to use AI in their daily lives, craft effective prompt chatbots, and utilize computer vision and machine translation.	1	Data science	NetAcad: Introduction to Modern AI