NOBODY TELLS STUDENTS THIS

7 places that give students *free* GPUs

Here's your link pack, like I promised. **Every row and button in this PDF is clickable** and opens the platform directly.

#	PLATFORM	WHAT YOU GET	BEST FOR	
01	Kaggle Notebooks	2× T4 GPUs, ~30 h a week	Regular weekly training	Open ↗
02	Google Colab	Free T4, up to 12 h sessions	Quick experiments	Open ↗
03	Lightning AI	Free monthly credits, full cloud Studio	A real cloud dev setup	Open ↗
04	Hugging Face ZeroGPU	Free ZeroGPU on Spaces	Demos and inference	Open ↗
05	Modal Starter	$30 free credits every month	Python scripts and jobs	Open ↗
06	Azure for Students	$100 credit, no credit card	GPU VMs and Azure ML	Open ↗
07	TPU Research Cloud	Free TPUs once accepted	Bigger research projects	Open ↗

Start with Kaggle

The most free GPU hours every week, with no card needed.

Save checkpoints

Free sessions end without warning. Save to Drive or disk often.

Stack them

Use Colab and Kaggle together and you get more hours per week.

01 kaggle Kaggle *Notebooks*

RAM	CPU	SAVED DISK	IDLE TIMEOUT	COLAB PRO BONUS
29 GB	4 cores	20 GB	20 min	+15 h/wk

HOW TO START Sign up, verify your phone, then set the accelerator to `GPU T4 x2` in any notebook. **Save & Run All** keeps it training even after you close the tab.

Heads up: the quota counts while the GPU is on, so switch it off while editing.

`kaggle.com/code` — Open link ↗

02 Google *Colab*

GPU	VRAM	SESSION	SETUP	COST
T4	16 GB	≤ 12 h	0 min	$0

HOW TO START Open a notebook, go to **Runtime → Change runtime type** and pick `T4 GPU`. Mount Google Drive and save checkpoints, so a disconnect never kills your run.

Heads up: free GPU time isn't guaranteed. Limits shift with demand.

`colab.research.google.com` — Open link ↗

03 Lightning *AI*

FREE CREDITS	GPU HOURS	T4 · 16 GB	L4 · 24 GB	GPUS AT ONCE
30	~50	$0.55/h	$0.79/h	2

HOW TO START Open a Studio, pick a GPU and you get a full cloud machine: terminal, VS Code, notebooks. Switch back to CPU when you're done, so credits only burn while you train.

Heads up: on the free plan, A100s and H100s cap at 4 h per session.

`lightning.ai` — Open link ↗

04 Hugging Face *ZeroGPU*

GPU	VRAM	FREE QUOTA	PRO QUOTA	COST
Blackwell	48 GB	5 min/day	40 min/day	$0

HOW TO START Use thousands of ZeroGPU Spaces for free: image models, LLM chats, voice demos. Building your own? Wrap the heavy function in **@spaces.GPU** and it grabs a GPU only while it runs.

Heads up: built for demos and inference, not long training runs.

`huggingface.co/docs/hub/spaces-zerogpu` — Open link ↗

05 Modal *Starter*

FREE CREDITS	PLAN FEE	BILLING	GPUS AT ONCE	SEATS
$30/mo	$0	per second	10	3

HOW TO START `pip install modal`, add `gpu="T4"` to a function, then **modal run**. Your code is on a cloud GPU. Containers start in seconds and shut down when done, so $30 goes surprisingly far.

Heads up: jobs stop once the month's $30 is used up.

`modal.com/pricing` Open link ↗

06 Azure for *Students*

CREDIT	VALID FOR	CREDIT CARD	RENEWAL	AGE
$100	12 months	none	yearly	18+

HOW TO START Spend the credit on **Azure Machine Learning** or a GPU VM for short training runs. Stop the VM the moment training ends. It bills for every minute it's running.

Heads up: GPU quota often starts at zero, so request an increase early.

`azure.microsoft.com/free/students` Open link ↗

07 TPU Research *Cloud*

TPU COST	WHO	ACCESS	GRANT	IN RETURN
$0	students too	apply	~30 days	share work

HOW TO START Apply with a short proposal. Once accepted, free TPU quota lands in your Google Cloud project. In return, share what you build: a paper, open-source code or a blog post.

Heads up: TPUs are free, but storage and network egress still bill.

`sites.research.google/trc` Open link ↗

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