1. [Nvidia CUDA in 100 Seconds](https://www.youtube.com/watch?v=pPStdjuYzSI)
2. [Intro to CUDA (part 1): High Level Concepts](https://youtu.be/4APkMJdiudU?list=PLC6u37oFvF40BAm7gwVP7uDdzmW83yHPe)
3. [Intro to GPU Programming](https://youtu.be/G-EimI4q-TQ)
4. [Writing Code That Runs FAST on a GPU](https://youtu.be/8sDg-lD1fZQ)
5. [Computer Architechture](https://safari.ethz.ch/architecture/fall2024/doku.php?id=schedule)
6. [CUDA Books archive](https://developer.nvidia.com/cuda-books-archive)
7. [Stanford CS149 I Parallel Computing I 2023](https://gfxcourses.stanford.edu/cs149/fall24)
8. [Stanford CS149 I Parallel Computing I 2023 I Lecture 1 - Why Parallelism? Why Efficiency?](https://www.youtube.com/watch?v=V1tINV2-9p4&list=PLoROMvodv4rMp7MTFr4hQsDEcX7Bx6Odp)
9. Programming Massively Parallel Processors: A Hands-on Approach
10. PROFESSIONAL CUDA® C Programming
11. <https://tensara.org/>
12. [Flynn's Taxonomy and Metrics](https://youtu.be/isRq60R4b9U?list=PLG3vBTUJlY2HdwYsdFCdXQraInoc3j9DU)
13. [Mini Project: How to program a GPU? | CUDA C/C++](https://youtu.be/GetaI7KhbzM?si=i86SXq0MDp0tQYKl)
14. <https://0mean1sigma.com/chapter-3-gpu-compute-and-memory-architecture/>
15. [01 CUDA C Basics](https://youtu.be/OsK8YFHTtNs)
16. [Triton Paper](https://www.eecs.harvard.edu/~htk/publication/2019-mapl-tillet-kung-cox.pdf)
17. <https://github.com/gpu-mode/lectures/blob/main/lecture_014/A_Practitioners_Guide_to_Triton.ipynb>
18. <https://github.com/MekkCyber/TritonAcademy>