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Objectives

The goal of this course is to learn the basics of parallel programming.

Lab Work

- Linux Server (Stoker)
 - 32 cores
 - `stoker.cs.tcd.ie`

Why Learn?

- You're a CS student
- You will program parallel computers
- Design parallel architectures

Why Write?

- Problem is distributed
- For software engineering
 - E.g. Games
- Solve problem more quickly