

CPU Burst - Time spent in a program spent by the CPU / processor

I/O Burst - Time spent by a program spent by the I/O

## Basic Concepts

- Maximum CPU utilization obtained with multiprogramming
- CPU-I/O Burst Cycle - Process execution consists of a **cycle** of CPU execution and I/O wait
- **CPU burst** followed by **I/O burst**
- CPU burst distribution is the main concern

