

All systems

Fairness - giving each process a fair share of the CPU

Policy enforcement - seeing that stated policy is carried out

Balance - keeping all parts of the system busy

Batch systems

Throughput - maximize jobs per hour

Turnaround time - minimize time between submission and termination

CPU utilization - keep the CPU busy all the time

Interactive systems

Response time - respond to requests quickly

Proportionality - meet users' expectations

Real-time systems

Meeting deadlines - avoid losing data

Predictability - avoid quality degradation in multimedia systems