

Term	Definition
Processor	CPU – Central Processing Unit consisting of: <ul style="list-style-type: none">• ALU – Arithmetic and Logic Unit• Control Unit• Cache
Multicore Processor	A process that fits in a single socket where each CPU shares the same clock, cache, and bus interface
Task	A subprogram together with its activation records, dynamic storage, and static storage
Thread	A subprogram together with its activation record and dynamic storage. All threads share the static storage belonging to the program
Multitasking	Simultaneous execution of independent programs where the programs share no information.
Mutithreading	Simultaneous execution of subprograms belonging to a single program that share information via common static storage.