**Chapter 11**

**I/O Management and Disk Scheduling**

**Answer Key**

**TRUE/FALSE QUESTIONS:**

1. T
2. F
3. T
4. T
5. F
6. F
7. T
8. F
9. T
10. T
11. F
12. T
13. T
14. T
15. F

**MULTIPLE CHOICE QUESTIONS:**

1. D
2. C
3. C
4. A
5. D
6. A
7. D
8. D
9. B
10. B
11. B
12. D
13. D
14. B
15. C

**SHORT ANSWER QUESTIONS:**

1. communication
2. machine readable
3. direct memory access (DMA)
4. efficiency
5. logical I/O
6. file system
7. directory management
8. shortest-service-time-first (SSTF)
9. stream-oriented device
10. circular buffer
11. access time
12. first-in-first-out (FIFO)
13. stripe
14. cache memory
15. Hardware RAID