

©

	FCFS	SJF	Priority	RR
P ₁	0	1	13	0
P ₂	2	0	19	2
P ₃	3	12	0	12
P ₄	11	3	15	9
P ₅	15	7	8	13

① SJF

Con S 352
 Sm Hoes
 Assignment 4

6.16:

Process	Cost	Priority
P_1	2	2
P_2	1	1
P_3	8	4
P_4	11	3
P_5	5	5

(a) FCFS

P_1	P_2	P_3	P_4	P_5	
0	2	5	11	15	20

SJF

P_1	P_2	P_4	P_3	P_5
0	1	3	7	12

Priority

RR (Quantum = 2)

~~P_5~~ ~~P_4~~ ~~P_3~~ ~~P_2~~

P_1	P_2	P_3	P_4	P_5	P_1	P_2	P_3	P_4	P_5
0	2	5	7	9	11	13	15	17	20

P_4	P_1	P_2	P_3	P_5
0	3	7	10	20

(b)

	FCFS	SJF	Priority	RR
P_1	2	3	2	2
P_2	3	1	1	5
P_3	11	20	4	20
P_4	15	7	3	13
P_5	20	12	5	18