

SUBJECT	TEXT	ASSIGNMENTS	EXAMS		DATE	SCORE
1. Orientation and OP-2	DWR Course, OP-2	Classroom attendance @ SJFD O&M - Training Center	Instructor Test			
2. Using Math in the Plant	TPC Training Systems #103 Maintenance Fundamentals	Unit 103: 20 Study Hours Request and complete Handout Exam.	Unit 103	1st		
				2nd		
				3rd		
3. Understanding Basic Electricity and Electronics	TPC Training Systems #201 Electrical Systems	Unit 201: 20 Study Hours Request and complete Handout Exam.	Unit 201	1st		
				2nd		
				3rd		
4. Mathematics Review	Instructor's Materials	Classroom attendance @ SJFD O&M - Training Center Class #1 - 40 Hours	Instructor Test	1st		
				2nd		
				3rd		
5. Basic Electricity	Electricity One - Seven by: Harry Mileaf	Chapter 1: 2 Study Hours Request and complete Handout Exam.	Cha. 1	1st		
		Chapter 2: 2 Study Hours Request and complete Handout Exam.	Cha. 2	1st		
		Chapter 3: 2 Study Hours Request and complete Handout Exam.	Cha. 3	1st		
		Chapter 4: 2 Study Hours Request and complete Handout Exam	Cha. 4	1st		
		Chapter 5: 2 Study Hours Request and complete Handout Exam	Cha. 5	1st		
		Chapter 6: 2 Study Hours Request and complete Handout Exam	Cha. 6	1st		
		Chapter 7: 2 Study Hours Request and complete Handout Exam.	Cha. 7	1st		
6. Basic Electricity	Instructor's Materials	Classroom attendance at SJFD O&M - Training Center Class #2 - 40 Hours	Instructor Test	1st		
				2nd		
				3rd		
7. AC & DC Circuits	Principles of Hydro-Electric Power, Volume I (HSC)	Chapter 13: 2 Study Hours Request and complete Handout Exam.	Cha. 13	1st		
		Chapter 14: 2 Study Hours Request and complete Handout Exam.	Cha. 14	1st		
		Chapter 15: 2 Study Hours Request and complete Handout Exam.	Cha. 15	1st		
		Chapter 16: 2 Study Hours Request and complete Handout Exam.	Cha. 16	1st		
(continued)				2nd		
				3rd		

SUBJECT	TEXT	ASSIGNMENTS	EXAMS		DATE	SCORE
7. AC & DC Circuits (continued)	Principles of Hydro-Electric Power, Volume I (HSC)	Chapter 17: 2 Study Hours Request and complete Handout Exam.	Cha. 17	1st 2nd 3rd		
	Principles of Hydro-Electric Power, Volume II (HSC)	Chapter 18: 2 Study Hours Request and complete Handout Exam.	Cha. 18	1st 2nd 3rd		
		Chapter 24: 2 Study Hours Request and complete Handout Exam.	Cha. 24	1st 2nd 3rd		
8. Three-phase AC and Advanced Electricity	Instructor's Materials	Classroom attendance at SJFD O&M - Training Center Class #3 - 40 Hours	Instructor Test	1st 2nd 3rd		
9. Behavior of Matter	Principles of Hydro-Electric Power, Volume I (HSC)	Chapter 1: 5 Study Hours Request and complete Handout Exam.	Cha. 1	1st 2nd 3rd		
		Chapter 2: 5 Study Hours Request and complete Handout Exam.	Cha. 2	1st 2nd 3rd		
10. Mechanical Fundamentals	Instructor's Materials	Classroom attendance at SJFD O&M - Training Center Class #4 - 40 Hours	Instructor Test	1st 2nd 3rd		
11. Using Hand Tools	TPC Training System #107 Maintenance Fundamentals	Unit 107: 20 Study Hours Request and complete Handout Exam.	Unit 107	1st 2nd 3rd		
12. Clearance and Safety	Current OP-2 & Safety Rules Workbook	Classroom attendance. Instructor to certify, 8 Hours	Instructor Exam			
13. ST-19 Electrical Safety Program	Instructor's Materials	Classroom attendance @ SJFD O&M - Training Center Class #26 - 8 Hours	Instructor Test	1st 2nd 3rd		
14. OP-2	Instructor's Materials	Classroom attendance at SJFD O&M - Training Center Class #0 - 16 Hour	Instructor Test	1st 2nd 3rd		
15. 1st Six Month Final Exam	Review all text study material	Field Division Proctor to administer. Closed-book 1st-Six Month Final Exam	1st Six Month Final Exam	1st 2nd 3rd		
16. 1st Six Month Achievement Test	Hands-on demonstration of proficiency	During working hours, task to be selected and graded by Supervisor.	Supervisor Test	1st 2nd 3rd		