

**GROUP #XXXVIII**

SUBJECT	TEXT	ASSIGNMENTS	EXAMS		DATE	SCORE
1. Introduction to Air Conditioning and Refrigeration	TPC Training Systems #431 Air Conditioning and Refrigeration Systems Maint.	Unit 431: 10 Study Hours Request and complete Handout Exam.	Unit 431	1st 2nd 3rd		
2. Refrigerants and Refrigerant Oils	TPC Training Systems #432 Air Conditioning and Refrigeration Systems Maint.	Unit 432: 10 Study Hours Request and complete Handout Exam.	Unit 432	1st 2nd 3rd		
3. Air Conditioning and Refrigeration Compressors	TPC Training Systems #433 Air Conditioning and Refrigeration Systems Maint.	Unit 433: 10 Study Hours Request and complete Handout Exam.	Unit 433	1st 2nd 3rd		
4. Air Conditioning and Refrigeration Evaporation	TPC Training Systems #434 Air Conditioning and Refrigeration Systems Maint.	Unit 434: 10 Study Hours Request and complete Handout Exam.	Unit 434	1st 2nd 3rd		
5. Condensers and Cooling Towers	TPC Training Systems #435 Air Conditioning and Refrigeration Systems Maint.	Unit 435: 10 Study Hours Request and complete Handout Exam.	Unit 435	1st 2nd 3rd		
6. Air Conditioning and Piping Systems	TPC Training Systems #436 Air Conditioning and Refrigeration Systems Maint.	Unit 436: 10 Study Hours Request and complete Handout Exam.	Unit 436	1st 2nd 3rd		
7. Control Systems	TPC Training Systems #437 Air Conditioning and Refrigeration Systems Maint.	Unit 437: 10 Study Hours Request and complete Handout Exam.	Unit 437	1st 2nd 3rd		
8. Thermodynamics	Instructor's Materials	<b>Classroom attendance at SJFD O&amp;M - Training Center Class #17 - 40 Hours</b>	Instructor Test	1st 2nd 3rd		
9. Refrigeration and Air Conditioning	Thermal Engineering Refrigeration and Air Conditioning Lab Manual	<b>Classroom attendance at SJFD O&amp;M - Training Center Class #22 - 40 Hours</b>	Instructor Test	1st 2nd 3rd		
10. 7th Six Month Final Exam	Review all text study material	Field Division Proctor to administer. Closed-book 7th-Six Month Final Exam	7th Six Month Final Exam	1st 2nd 3rd		
11. 7th 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		