

Air Conditioning & Refrigeration Program

Required Book List by Course

<u>Course #</u>	<u>Course Name</u>	<u>Book Name</u>	<u>Author</u>	<u>Publisher</u>	<u>ISBN Number</u>
AIRC 10	Technical Mathematics in Air Conditioning	Practical Problems in Mathematics for Heating & Refrigeration - 6 th Edition	Russell B. Devore	Thomson Learning and Cooling Technicians	ISBN 9781401841775
AIRC 11	Welding for Air Conditioning & Refrigeration	Fundamentals of HVAC/R, 2 nd Ed.	Stanfield and Skaves	Pearson Education, Inc.	ISBN-13:978-0-13-285961-5
AIRC 12	Air Conditioning Codes and Standards	California Uniform Mechanical Code	IAPMO	International Association of Plumbing & Mechanical	ISBN 0733-2335
AIRC 20	Refrigeration Fundamentals	Fundamentals of HVAC/R, 2 nd Ed. Copeland Manual	Stanfield and Skaves	Pearson Education, Inc.	ISBN-13:978-0-13-285961-5
AIRC 25	Electrical Fundamentals for Air Conditioning and Refrigeration	Fundamentals of HVAC/R, 2 nd Ed.	Stanfield and Skaves	Pearson Education, Inc.	ISBN-13:978-0-13-285961-5
AIRC 26	Gas Heating Fundamentals	Fundamentals of HVAC/R, 2 nd Ed.	Stanfield and Skaves	Pearson Education, Inc.	ISBN-13:978-0-13-285961-5
AIRC 30	Heat Load Calculations	Manual JAE, 8 th Edition	Hank Rutkowski	ACCA	ISBN 1-892765-28-4
AIRC 31	Commercial Electric for Air	Electrical Motor Controls – With CD 4 th Edition	Rockis & Mazur	American Tech Pub.	ISBN 9780826912077
	Conditioning & Refrigeration	Electrical Motor Controls – Workbook 4 th Edition	Rockis & Mazur	American Tech Pub.	ISBN 9780826912084
AIRC 32A	Air Properties and Measurement	Psychrometric Chart (Cat. #794-018) Air Properties & Measurement (020-2) Air Conditioning Manual	Carrier Corp Carrier Corp. Trane Co.	Carrier Corp. Carrier Corp. Trane Company	ISBN 281000500002B ISBN 281000500001B ISBN 281000300001B
AIRC 34	Advanced Mechanical Refrigeration	Fundamentals of HVAC/R, 2 nd Ed. Copeland Manual	Stanfield and Skaves	Pearson Education, Inc.	ISBN-13:978-0-13-285961-5