



Custom Book Index

Table of Contents

Electrical	2
Electromechanical.....	2
Energy	2
Fluid Power.....	3
Fundamentals	3
HVAC & Refrigeration.....	3
Instrumentation & Process Controls	4
Mechanical Technology.....	4

SCHOOLCRAFT PUBLISHING CUSTOM BOOK INDEX

Electrical

Book Number	Title	Number of Chapters
SCP 214	Basic Electrical Safety Protection and Schematics	15 Chapters
SCP 142	Circuit Analysis Volume I	10 Chapters
SCP 298	Electrical Motor Control	9 Chapters
SCP 204	Electrical Print Reading	5 Chapters
SCP 147	Electronic Technician Program Volume I	15 Chapters
SCP 241	Industrial Electrical Technology	11 Chapters
SCP 313	Industrial Machine Control	27 Chapters
SCP 257	Industrial Technology Mining Electrical	26 Chapters
SCP 190	Machine Troubleshooting – Electrical	12 Chapters
SCP 208	Principles of Electricity and DC Control Equipment	13 Chapters

Electromechanical

Book Number	Title	Number of Chapters
SCP 275	Electromechanical Devices	11 Chapters
SCP 207	Electromechanics and Pneumatics	25 Chapters
SCP 237	Fundamentals of Industrial Machinery	12 Chapters
SCP 226	Industrial Maintenance	15 Chapters
SCP 108	Industrial Maintenance Mechanics Centrifugal Pumps	7 Chapters
SCP 250	Introduction to Power Technology	10 Chapters
SCP 254	Mechanical and Electrical Readings	12 Chapters
SCP 161	Process Operations	21 Chapters
SCP 245	Tools and Instruments for Technicians	10 Chapters

Energy

Book Number	Title	Number of Chapters
SCP 288	Alternative Renewable Energy Basic Technical Skills	20 Chapters
SCP 278	Introduction to Power Technology	9 Chapters
SCP 243	Power Plant Fundamentals	9 Chapters
SCP 216	Power Plant Operations	11 Chapters
SCP 310	Power Plant Sciences	20 Chapters
SCP 285	Wind Troubleshooting and Repair	19 Chapters
SCP 292	Wintec Blueprint Reading and Sketching	14 Chapters

SCHOOLCRAFT PUBLISHING CUSTOM BOOK INDEX

Fluid Power

Book Number	Title	Number of Chapters
SCP 112	Hydraulic Circuit Analysis	6 Chapters
SCP 199	Hydraulic Equipment Systems & Maintenance	16 Chapters
SCP 259	Industrial Fluidpower	22 Chapters
SCP 224	Industrial Maintenance Mechanics Centrifugal Pumps	7 Chapters
SCP 215	Industrial Mechanics Fluid Power Guide	11 Chapters
SCP 109	Introduction to Fluid Power	15 Chapters

Fundamentals

Book Number	Title	Number of Chapters
SCP 231	Communication Skills in Manufacturing	13 Chapters
SCP 240	Fundamentals of Engineering Technology	20 Chapters
SCP 148	General Tool and Safety Textbook	14 Chapters
SCP 308	Industrial Electronics Survey	7 Chapters
SCP 256	Introduction to Shop Practices	17 Chapters
SCP 117	Machine Repair Equipment	11 Chapters
SCP 282	Maintenance Technician Training Volume II	18 Chapters
SCP 232	Manufacturing Process	9 Chapters
SCP 260	Preventive Maintenance	15 Chapters
SCP 162	Schematics and Blueprint Reading	12 Chapters
SCP 236	Technical Mathematics	13 Chapters

HVAC & Refrigeration

Book Number	Title	Number of Chapters
SCP 280	Commercial HVAC Fundamentals and Practices I	21 Chapters
SCP 167	Control Systems for HVAC-R Applications	7 Chapters
SCP 137	HVAC Technician Program Volume I	15 Chapters
SCP 235	HVAC Technician Training Heating Systems	5 Chapters
SCP 181	Refrigeration Principles Volume I	11 Chapters
SCP 238	Utilities System Operator Program (HRAC)	9 Chapters

SCHOOLCRAFT PUBLISHING CUSTOM BOOK INDEX

Instrumentation & Process Controls

Book Number	Title	Number of Chapters
SCP 239	Automation and Control Technology Control Systems I	23 Chapters
SCP 134	Control Loops and Robotics	13 Chapters
SCP 242	Industrial Instrumentation & Control	33 Chapters
SCP 222	Instrumentation Process Operator Level I	8 Chapters
SCP 104	Loop Controls	8 Chapters
SCP 178	Principles of Instrumentation Process Control Devices and Concepts Volume I	18 Chapters
SCP 305	Process Measurement I & II	37 Chapters
SCP 182	Temperature and Flow Measurement	15 Chapters

Mechanical Technology

Book Number	Title	Number of Chapters
SCP 301	Certified Maintenance Technician III Volume 1	33 Chapters
SCP 304	Fabrication of Alloys	18 Chapters
SCP 246	Industrial Maintenance Welding and Cutting Techniques	19 Chapters
SCP 255	Industrial Pumps & Piping	20 Chapters
SCP 286	Introduction to Maintenance and Shop Practices	13 Chapters
SCP 201	Mechanical Drives and Installation	21 Chapters
SCP 106	Mechanical/Preventive Maintenance Procedures	15 Chapters
SCP 228	Plumbing and Pipefitting	15 Chapters
SCP 138	Plumbing Technician Program Volume I	15 Chapters
SCP 253	Preventive Maintenance	25 Chapters
SCP 244	Principles of Industrial Pumps and Piping Systems	10 Chapters
SCP 163	Water and Steam	9 Chapters