Atlantic Workforce Partnership

Industrial Electrician Level 4

Exam Breakdown AACS 2017		
Section #	Section	Questions on Exam
Sect 1	Ground Fault Detection Systems II	1
Sect 2	Power Conditioning, Uninterruptible Power Supply (UPS) and Surge Suppression Systems	5
Sect 3	High Voltage Equipment	5
Sect 4	High Voltage Cables	4
Sect 5	Renewable Energy and Storage Systems II	4
Sect 6	Single-Phase Motors II	2
Sect 7	DC Motors III	2
Sect 8	Three-Phase Motors II	2
Sect 9	Commissions and Decommissions Systems	5
Sect 10	Fire Alarm Systems	4
Sect 11	Security and Surveillance Systems	4
Sect 12	Communication Systems (Voice/Data/Video and Community Antenna Television)	1
Sect 13	Communication Systems (Public Address and Intercom Systems)	1
Sect 14	Communication Systems (Nurse Call Systems)	1
Sect 15	Building Automation and Control Systems	4
Sect 16	Predictive / Preventative Maintenance	5
Sect 17	Automated Control Systems	18
Sect 18	Pneumatic Control Systems	6
Sect 19	Hydraulic Circuits and Control Systems	4
Sect 20	Discrete and Analog Devices	10
Sect 21	Process Control	8
Sect 22	Environmental Control Systems	4
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