



APPRENTICESHIP CURRICULUM

	RSI Credited Hours
<u>First Year Level One</u>	
Introduction to the Trade	3
Pathways and Spaces	12
Hand Bending of Conduit	7
Low Voltage Cabling	20
<u>First Year Level Two</u>	
DC Circuits	15
AC Circuits	20
Test Equipment	10
Introduction to Codes and Standards	10
Power Quality and Grounding	<u>20</u>
First Year	117
<u>Second Year Level Three</u>	
Site Survey, Project Planning and Documentation	15
System Commissioning and User Training	20
Maintenance and Repair	20
<u>Second Year Level Four</u>	
Intrusion Detection Systems	30
Fire Alarm Systems	40
Overview of Nurse Call and Signaling Systems	10
CCTV Systems	20
Access Control Systems	<u>30</u>
Second Year	185
Total Hours 302	