

CODE: MC2

ADVANCED CIRCUIT WIRING AND CERTIFICATION

This practical course provides hands on experience of the wiring of all the popular types of electrical circuits. Discover how to carry out dead and live tests before certification.

COURSE CONTENT

- ▶ How to ensure the system is safe for connection
- ▶ Interpretation of the relevant regulations
- ▶ Wiring of a ring final circuit
- ▶ Connection of a circuit to consumer's unit
- ▶ Wire a one way lighting point
- ▶ Spur from a ring circuit
- ▶ Convert two way to intermediate
- ▶ Testing on completed boards and correct certification
- ▶ Practical assessment and fault finding

 **CERTIFICATE**

COURSE DATES

2015		OCTOBER	13 - 14
FEBRUARY	4 - 5	DECEMBER	8 - 9
JUNE	23 - 24	2016	
AUGUST	18 - 19	FEBRUARY	9 - 10

COURSE COST, DURATION AND AWARD

£560.00 + VAT Duration: **2 days**

There are no prerequisites. All are welcome.

CODE: EL1

CERTIFICATE OF ELECTRICAL INSTALLATIONS

BS 7671: 2008 amendment 1:2011 of wiring regulations requires that all electrical work is inspected tested and certificated. It is a requirement of building regulations part P that domestic electrical work is certificated. This course provides you with the knowledge and understanding to ensure that all these requirements are met.

COURSE CONTENT

- ▶ Statutory requirements
- ▶ Completion of an Electrical installation minor works certificate
- ▶ Completion of an Electrical installation certificate
- ▶ Explanation of the requirements of periodic inspecting and testing
- ▶ Demonstration of the use of test equipment used for dead tests
- ▶ Demonstration of the use of test equipment used for live testing
- ▶ Each candidate to carry out practical testing on a range of circuits
- ▶ Use of test equipment for fault finding
- ▶ Practical assessment on the completion of certificates

 **CERTIFICATE**

COURSE DATES

2015		NOVEMBER	9
MARCH	23	2016	
MAY	11	JANUARY	18
SEPTEMBER	1	MARCH	21

COURSE COST, DURATION AND AWARD

£215.00 + VAT Duration: **1 day**

There are no prerequisites. All are welcome.

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ELECTRO TECHNICAL COURSES