

CALIFORNIA COMMERCIAL ELECTRICAL INSPECTOR CONTENT OUTLINE

EXAM ID: I2

- 80 multiple-choice questions
- 3-1/2-hour time limit
- Open book

01	General Requirement	10%
01/02	Project Administration, Definitions, & Conductors	10%
02	Services	17%
0201	Service Size, Rating & Installations	8%
0202	Services & Feeder Grounding & Bonding	9%
03	Branch Circuit & Feeder Requirements	19%
0301	Branch Circuit & Feeder Installation	5%
0302	Branch Circuit & Feeder Calculations	4%
0303	Branch Circuit Ratings & Overcurrent Protection	5%
0304	Equipment Grounding & Bonding	5%
04	Wiring Methods & Distribution Systems	19%
0401	Branch Circuit Required Outlets	3%
0402	Boxes, Enclosures & Conduit Bodies	5%
0403	Panelboards & Switches	6%
0404	Raceways, Cables & Bus Ducts	3%
0405	Flexible Cords & Fixture Wires	2%
05	General Use Equipment	12%
0501	Switches, Receptacles & Light Fixtures	3%
0502	General Use Equipment & Other Appliances	3%
0503	Motors & Controllers	3%
0504	Transformers, Generators & Misc. Equipment	3%
06	Special Occupancies	9%
0601	Hazardous Locations	3%
0602	Health Care Facilities	2%
0603	Miscellaneous Other Special Occupancies	1%
0604	Commercial Garages, Gas Stations & Bulk Stations	3%
07	Special Equipment	7%
0701	Swimming Pools, Fountains & Similar Installations	4%
0702	Miscellaneous Special Equipment	3%
08	Special Systems	7%
0801	Emergency Systems	2%
0802	Signaling Systems	2%
0803	Fire Alarm Systems	2%
0804	Communication Systems	1%