

PART (1) AUSTRALIAN ELECTRICIAN TESTING SYSTEM

[Electrician Capstone unit.pdf](#)

http://www.filefactory.com/file/c392ae1/n/Electrician_Capstone_unit.pdf

Electrician Capstone Test Old Questions

[Electrician Capstone Unit Study Guide.zip](#)

http://www.filefactory.com/file/c4bbf1b/n/Electrician_Capstone_Unit_Study_Guide.zip

[Electrician Licensing Requirements.zip](#)

[SubstationEntry.zip](#)

[Construction ElectricalSafety.zip](#)

[InserviceTesting.zip](#)

[Stage 1 Part 1.zip](#)

http://www.filefactory.com/file/c0cb8ab/n/Stage_1_Part_1.zip

PART (2) AUSTRALIAN ELECTRICAL INSTALLATION STANDARDS & RULES

[Wiring Rule AS3000](#)

[Wiring Rule AS3008](#)

[Wiring Rule AS3012](#)

[Wiring Rule AS3017](#)

[Wiring Rule AS3760](#)

[Wiring Rule AS3019](#)

[Electrical Practice for Construction Work](#)

[Competent person testing & tagging](#)

PART (3) ELECTRICAL TRADE LESSONS

Study Guide EE07 & EE011

What to study		Which exercises to do				What practical to do	Resources
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011		
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
UEENEEE001B Apply OHS practices in the workplace	UEENEEE101A Apply Occupational Health and Safety regulations, codes and practices in the workplace	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1	Study Option 1	EE011 = EE07 + Additional					
See 1 below	See 3 below						
Study Option 2	Study Option 2						
See 2 below	See 4 below						

1	http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip
2	
3	http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip
4	
5	Video-- Electrical workshop Lesson 1 OHS.zip http://www.filefactory.com/file/c0adbfa/n/Electrical_workshop_Lesson_1_OHS.zip Electrical workshop Lesson 2 Workplace hazard+Fix & secure equipment.zip http://www.filefactory.com/file/c0adca2/n/Electrical_workshop_Lesson_2_Workplace_hazard_Fix_secure_equipment.zip Electrical workshop Lesson 3 Mechanical fixing.zip

	<p>http://www.filefactory.com/file/c0adc1d/n/Electrical_workshop_Lesson_3_Mechanical_fixing.zip</p> <p>Electrical workshop Lesson 4 Basic electrical wiring.zip</p> <p>http://www.filefactory.com/file/c0add65/n/Electrical_workshop_Lesson_4_Basic_electrical_wiring.zip</p> <p>Electrical workshop Lesson 5 Wiring circuits.zip</p> <p>http://www.filefactory.com/file/c0ade9b/n/Electrical_workshop_Lesson_5_Wiring_circuits.zip</p> <p>Electrical workshop Lesson 6 Electrical safety testing.zip</p> <p>http://www.filefactory.com/file/c0adf90/n/Electrical_workshop_Lesson_6_Electrical_safety_testing.zip</p> <p>Electrical workshop Lesson 7 Testing insulation and polarity.zip</p> <p>http://www.filefactory.com/file/c0ad031/n/Electrical_workshop_Lesson_7_Testing_insulation_and_polarity.zip</p> <p>Electrical workshop Lesson 8 Testing lighting polarity.zip</p> <p>http://www.filefactory.com/file/c0ad1d8/n/Electrical_workshop_Lesson_8_Testing_lighting_polarity.zip</p>
6	(2) Click HERE to download other Exercises
7	EE07 & EE011 units mapping for Theory study & Exercises
8	http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011_pdf
9	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p>Attend the face to face session</p> <p>Stage 1 Electrical workshop practicals.pdf</p> <p>Wiring Equipments to purchase</p>
10	UEENEEE001 OHSWorkbook.zip

Study Guide EE07 & EE011

What to study		Which exercises to do				What practical to do	Resources
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011		
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
UEENEEE002B Dismantle, assemble and fabricate electrotechnology components	UEENEEE102A Fabricate, assemble and dismantle utilities industry components	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1 See 1 below	Study Option 1 See 3 below	EE011 = EE07 + Additional					
Study Option 2 See 2 below	Study Option 2 See 4 below						

1	http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip
2	
3	http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip
4	
5	<p>Video-- Electrical workshop Lesson 1 OHS.zip</p> <p>http://www.filefactory.com/file/c0adbfa/n/Electrical_workshop_Lesson_1_OHS.zipElectrical workshop Lesson 2 Workplace hazard+Fix & secure equipment.zip</p> <p>http://www.filefactory.com/file/c0adca2/n/Electrical_workshop_Lesson_2_Workplace_hazard_Fix_secure_equipment.zip</p> <p>Electrical workshop Lesson 3 Mechanical fixing.zip</p> <p>http://www.filefactory.com/file/c0adc1d/n/Electrical_workshop_Lesson_3_Mechanical_fixing.zip</p> <p>Electrical workshop Lesson 4 Basic electrical wiring.zip</p>

	<p>http://www.filefactory.com/file/c0add65/n/Electrical_workshop_Lesson_4_Basic_electrical_wiring.zip</p> <p>Electrical workshop Lesson 5 Wiring circuits.zip</p> <p>http://www.filefactory.com/file/c0ade9b/n/Electrical_workshop_Lesson_5_Wiring_circuits.zip</p> <p>Electrical workshop Lesson 6 Electrical safety testing.zip</p> <p>http://www.filefactory.com/file/c0adf90/n/Electrical_workshop_Lesson_6_Electrical_safety_testing.zip</p> <p>Electrical workshop Lesson 7 Testing insulation and polarity.zip</p> <p>http://www.filefactory.com/file/c0ad031/n/Electrical_workshop_Lesson_7_Testing_insulation_and_polarity.zip</p> <p>Electrical workshop Lesson 8 Testing lighting polarity.zip</p> <p>http://www.filefactory.com/file/c0ad1d8/n/Electrical_workshop_Lesson_8_Testing_lighting_polarity.zip</p>
6	(2) Click HERE to download other Exercises
7	EE07 & EE011 units mapping for Theory study & Exercises
8	http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011_pdf
9	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p>Attend the face to face session</p> <p>Stage 1 Electrical workshop practicals.pdf</p> <p>Wiring Equipments to purchase</p>
10	Fixing Equipments E002_E005.zip

Study Guide EE07 & EE011

What to study		Which exercises to do			What practical to do	Resources	
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011		
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
UEENEEE004B Solve problems in multiple path d.c. circuits	UEENEEE104A Solve problems in d.c. circuits	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1	Study Option 1	EE011 = EE07 + Additional					
See 1 below	See 3 below						
Study Option 2	Study Option 2						
See 2 below	See 4 below						

1	http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip
2	
3	http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip
4	
5	Video- http://www.filefactory.com/file/cf8739b/n/E003+E004.zip
6	(2) Click HERE to download other Exercises
7	EE07 & EE011 units mapping for Theory study & Exercises
8	http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011_pdf
9	EE07 & EE011 units mapping for Theory study & Exercises Stage 1 Electrical workshop practicals.pdf Wiring Equipments to purchase
10	DC Circuit E003 E004.zip

Study Guide EE07 & EE011

What to study		Which exercises to do				What practical to do	Resources
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011		
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
UEENEEE005B Fix and secure equipment	UEENEEE105A Fix and secure electrotechnology equipment	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1	Study Option 1	EE011 = EE07 + Additional					
See 1 below	See 3 below						
Study Option 2	Study Option 2						
See 2 below	See 4 below						

1	http://www.filefactory.com/file/c0b67b7/n/Electrical Workshop Wiring E001 2 3 4 5 7 8 33 G003 4 7.zip
2	
3	http://www.filefactory.com/file/c0b67b7/n/Electrical Workshop Wiring E001 2 3 4 5 7 8 33 G003 4 7.zip
4	
5	Video-- Electrical workshop Lesson 1 OHS.zip http://www.filefactory.com/file/c0adbfa/n/Electrical_workshop_Lesson_1_OHS.zip Electrical workshop Lesson 2 Workplace hazard+Fix & secure equipment.zip

	<p>http://www.filefactory.com/file/c0adca2/n/Electrical_workshop_Lesson_2_Workplace_hazard_Fix_secure_equipment.zip</p> <p>Electrical workshop Lesson 3 Mechanical fixing.zip</p> <p>http://www.filefactory.com/file/c0adc1d/n/Electrical_workshop_Lesson_3_Mechanical_fixing.zip</p> <p>Electrical workshop Lesson 4 Basic electrical wiring.zip</p> <p>http://www.filefactory.com/file/c0add65/n/Electrical_workshop_Lesson_4_Basic_electrical_wiring.zip</p> <p>Electrical workshop Lesson 5 Wiring circuits.zip</p> <p>http://www.filefactory.com/file/c0ade9b/n/Electrical_workshop_Lesson_5_Wiring_circuits.zip</p> <p>Electrical workshop Lesson 6 Electrical safety testing.zip</p> <p>http://www.filefactory.com/file/c0adf90/n/Electrical_workshop_Lesson_6_Electrical_safety_testing.zip</p> <p>Electrical workshop Lesson 7 Testing insulation and polarity.zip</p> <p>http://www.filefactory.com/file/c0ad031/n/Electrical_workshop_Lesson_7_Testing_insulation_and_polarity.zip</p> <p>Electrical workshop Lesson 8 Testing lighting polarity.zip</p> <p>http://www.filefactory.com/file/c0ad1d8/n/Electrical_workshop_Lesson_8_Testing_lighting_polarity.zip</p> <p>http://uploading.com/files/f213323b/Electrical%2Bworkshop.zip/</p>
6	(2) Click HERE to download other Exercises
7	EE07 & EE011 units mapping for Theory study & Exercises
8	http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011_pdf
9	Stage 1 Electrical workshop practicals.pdf Wiring Equipments to purchase
10	Fixing Equipments E002 E005.zip

Study Guide EE07 & EE011

What to study		Which exercises to do		What practical to do	Resources	
Main study		Additional study For EE07+EE011 +Video	Main exercise			
EE07 Unit	EE011 Unit			Study Option (1) EE-07	Study Option (2) EE-07	Additional exercises for EE011
UEENEEE007B Use drawings, diagrams, schedules and manuals	UEENEEE107A Use drawings, diagrams, schedules, standards, codes and specifications	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below See 10 below
Study Option 1 See 1 below	Study Option 1 See 3 below	EE011 = EE07 + Additional				
Study Option 2 See 2 below	Study Option 2 See 4 below					

1	http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip
2	ElectricalDrawing1.zip , ElectricalDrawing2.zip , ElectricalDrawing3.pdf , GeneralDrawing1.zip , GeneralDrawing2.zip
3	http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip
4	ElectricalDrawing1.zip , ElectricalDrawing2.zip , ElectricalDrawing3.pdf , GeneralDrawing1.zip , GeneralDrawing2.zip
5	Video-- Electrical workshop Lesson 1 OHS.zip http://www.filefactory.com/file/c0adbfa/n/Electrical_workshop_Lesson_1_OHS.zip Electrical workshop Lesson

	<p>2 Workplace hazard+Fix & secure equipment.zip http://www.filefactory.com/file/c0adca2/n/Electrical_workshop_Lesson_2_Workplace_hazard_Fix_secure_equipment.zip</p> <p>Electrical workshop Lesson 3 Mechanical fixing.zip http://www.filefactory.com/file/c0adc1d/n/Electrical_workshop_Lesson_3_Mechanical_fixing.zip</p> <p>Electrical workshop Lesson 4 Basic electrical wiring.zip http://www.filefactory.com/file/c0add65/n/Electrical_workshop_Lesson_4_Basic_electrical_wiring.zip</p> <p>Electrical workshop Lesson 5 Wiring circuits.zip http://www.filefactory.com/file/c0ade9b/n/Electrical_workshop_Lesson_5_Wiring_circuits.zip</p> <p>Electrical workshop Lesson 6 Electrical safety testing.zip http://www.filefactory.com/file/c0adf90/n/Electrical_workshop_Lesson_6_Electrical_safety_testing.zip</p> <p>Electrical workshop Lesson 7 Testing insulation and polarity.zip http://www.filefactory.com/file/c0ad031/n/Electrical_workshop_Lesson_7_Testing_insulation_and_polarity.zip</p> <p>Electrical workshop Lesson 8 Testing lighting polarity.zip http://www.filefactory.com/file/c0ad1d8/n/Electrical_workshop_Lesson_8_Testing_lighting_polarity.zip</p>
6	(2) Click HERE to download other Exercises
7	Stage 1 Electrical workshop practicals.pdf
8	http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011_pdf
9	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p>Attend the face to face session</p>

	Stage 1 Electrical workshop practicals.pdf Wiring Equipments to purchase
10	ElectricalDrawing1.zip , ElectricalDrawing2.zip , ElectricalDrawing3.pdf , GeneralDrawing1.zip , GeneralDrawing2.zip

Study Guide EE07 & EE011

What to study		Which exercises to do				What practical to do	Resources
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011		
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
UEENEEE008B Lay wiring/cabling and terminate accessories for extra-low voltage circuits	UEENEEE108A Lay wiring/cabling and terminate accessories for extra-low voltage (ELV) circuits	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1	Study Option 1	EE011 = EE07 + Additional					
See 1 below	See 3 below						
Study Option 2	Study Option 2						
See 2 below	See 4 below						

1	http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip
2	
3	http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip
4	
5	<p>Video-- Electrical workshop Lesson 1 OHS.zip http://www.filefactory.com/file/c0adbfa/n/Electrical_workshop_Lesson_1_OHS.zip Electrical workshop Lesson 2 Workplace hazard+Fix & secure equipment.zip</p> <p>http://www.filefactory.com/file/c0adca2/n/Electrical_workshop_Lesson_2_Workplace_hazard_Fix_secure_equipment.zip</p> <p>Electrical workshop Lesson 3 Mechanical fixing.zip</p> <p>http://www.filefactory.com/file/c0adc1d/n/Electrical_workshop_Lesson_3_Mechanical_fixing.zip</p> <p>Electrical workshop Lesson 4 Basic electrical wiring.zip</p> <p>http://www.filefactory.com/file/c0add65/n/Electrical_workshop_Lesson_4_Basic_electrical_wiring.zip</p> <p>Electrical workshop Lesson 5 Wiring circuits.zip</p>

	<p>http://www.filefactory.com/file/c0ade9b/n/Electrical_workshop_Lesson_5_Wiring_circuits.zip</p> <p>Electrical workshop Lesson 6 Electrical safety testing.zip</p> <p>http://www.filefactory.com/file/c0adf90/n/Electrical_workshop_Lesson_6_Electrical_safety_testing.zip</p> <p>Electrical workshop Lesson 7 Testing insulation and polarity.zip</p> <p>http://www.filefactory.com/file/c0ad031/n/Electrical_workshop_Lesson_7_Testing_insulation_and_polarity.zip</p> <p>Electrical workshop Lesson 8 Testing lighting polarity.zip</p> <p>http://www.filefactory.com/file/c0ad1d8/n/Electrical_workshop_Lesson_8_Testing_lighting_polarity.zip</p> <p>http://uploading.com/files/f213323b/Electrical%2Bworkshop.zip/</p>
6	2) Click HERE to download other Exercises
7	EE07 & EE011 units mapping for Theory study & Exercises
8	http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011.pdf
9	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p>Attend the face to face session</p> <p>Stage 1 Electrical workshop practicals.pdf</p> <p>Wiring Equipments to purchase</p>
10	Wiring Notes 1. Wiring Notes 2 Switchboard Wiring 1Wiring E033 E008 2Wiring E033 E008

Study Guide EE07 & EE011

What to study		Additional study For EE07+EE011 +Video	Which exercises to do		What practical to do	Resources	
Main study			Main exercise				
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			Additional exercises for EE011
UEENEEE033B Document occupational hazards and risks in electrical work	UEENEEE137A Document and apply measures to control OHS risks associated with electrotechnology work	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1 See 1 below	Study Option 1 See 3 below	EE011 = EE07 + Additional					
Study Option 2 See 2 below	Study Option 2 See 4 below						

1	http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip
2	
3	http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip
4	
5	<p>Video-- Electrical workshop Lesson 1 OHS.zip http://www.filefactory.com/file/c0adbfa/n/Electrical_workshop_Lesson_1_OHS.zip Electrical workshop Lesson 2 Workplace hazard+Fix & secure equipment.zip http://www.filefactory.com/file/c0adca2/n/Electrical_workshop_Lesson_2_Workplace_hazard_Fix_secure_equipment.zip Electrical workshop Lesson 3 Mechanical fixing.zip http://www.filefactory.com/file/c0adc1d/n/Electrical_workshop_Lesson_3_Mechanical_fixing.zip Electrical workshop Lesson 4 Basic electrical wiring.zip</p>

	<p>http://www.filefactory.com/file/c0add65/n/Electrical_workshop_Lesson_4_Basic_electrical_wiring.zip</p> <p>Electrical workshop Lesson 5 Wiring circuits.zip</p> <p>http://www.filefactory.com/file/c0ade9b/n/Electrical_workshop_Lesson_5_Wiring_circuits.zip</p> <p>Electrical workshop Lesson 6 Electrical safety testing.zip</p> <p>http://www.filefactory.com/file/c0adf90/n/Electrical_workshop_Lesson_6_Electrical_safety_testing.zip</p> <p>Electrical workshop Lesson 7 Testing insulation and polarity.zip</p> <p>http://www.filefactory.com/file/c0ad031/n/Electrical_workshop_Lesson_7_Testing_insulation_and_polarity.zip</p> <p>Electrical workshop Lesson 8 Testing lighting polarity.zip</p> <p>http://www.filefactory.com/file/c0ad1d8/n/Electrical_workshop_Lesson_8_Testing_lighting_polarity.zip</p> <p>http://uploading.com/files/f213323b/Electrical%2Bworkshop.zip/</p>
6	2) Click HERE to download other Exercises
7	EE07 & EE011 units mapping for Theory study & Exercises
8	http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011.pdf
9	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p>Attend the face to face session</p> <p>Stage 1 Electrical workshop practicals.pdf Wiring Equipments to purchase</p>
10	<p>Electrical safe working.zip</p> <p>NREL Disconnect Reconnect.zip</p>

Study Guide EE07 & EE011

What to study		Which exercises to do				What practical to do	Resources
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011		
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
	UEENEEG106A Terminate cables, cords and accessories for low voltage circuits	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1	Study Option 1	EE011 = EE07 + Additional					
See 1 below	See 3 below						
Study Option 2	Study Option 2						
See 2 below	See 4 below						

1	
2	
3	
4	ELV Cable termination
5	<p>Video-- Electrical workshop Lesson 1 OHS.zip http://www.filefactory.com/file/c0adbfa/n/Electrical_workshop_Lesson_1_OHS.zipElectrical workshop Lesson 2 Workplace hazard+Fix & secure equipment.zip http://www.filefactory.com/file/c0adca2/n/Electrical_workshop_Lesson_2_Workplace_hazard_Fix_secure_equipment.zip</p> <p>Electrical workshop Lesson 3 Mechanical fixing.zip http://www.filefactory.com/file/c0adc1d/n/Electrical_workshop_Lesson_3_Mechanical_fixing.zip</p> <p>Electrical workshop Lesson 4 Basic electrical wiring.zip</p>

	<p>http://www.filefactory.com/file/c0add65/n/Electrical_workshop_Lesson_4_Basic_electrical_wiring.zip</p> <p>Electrical workshop Lesson 5 Wiring circuits.zip</p> <p>http://www.filefactory.com/file/c0ade9b/n/Electrical_workshop_Lesson_5_Wiring_circuits.zip</p> <p>Electrical workshop Lesson 6 Electrical safety testing.zip</p> <p>http://www.filefactory.com/file/c0adf90/n/Electrical_workshop_Lesson_6_Electrical_safety_testing.zip</p> <p>Electrical workshop Lesson 7 Testing insulation and polarity.zip</p> <p>http://www.filefactory.com/file/c0ad031/n/Electrical_workshop_Lesson_7_Testing_insulation_and_polarity.zip</p> <p>Electrical workshop Lesson 8 Testing lighting polarity.zip</p> <p>http://www.filefactory.com/file/c0ad1d8/n/Electrical_workshop_Lesson_8_Testing_lighting_polarity.zip</p> <p>http://uploading.com/files/f213323b/Electrical%2Bworkshop.zip/</p>
6	
7	Only practical assessment in class
8	http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011.pdf
9	Attend face to face class
	http://www.filefactory.com/file/2f8e3fph9trr/n/G106_G033_Practical.zip
10	<p>ELV Cable termination Wiring Notes 1. Wiring Notes 2 Switchboard Wiring</p> <p>1Wiring_E033_E008 2Wiring_E033_E008</p> <p>ElectricalDrawing1.zip ElectricalDrawing2.zip ElectricalDrawing3.pdf</p>

Study Guide EE07 & EE011

What to study		Which exercises to do			What practical to do	Resources
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011	
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07		
	UEENEEG063A Arrange circuits, control and protection for general electrical installations	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below See 10 below
Study Option 1 See 1 below	Study Option 1 See 3 below	EE011 = EE07 + Additional				
Study Option 2 See 2 below	Study Option 2 See 4 below					

1	
2	
3	
4	
5	<p><u>Electrical wiring + Electrical Installation requirement</u></p> <p> </p> <p><u>G003+G004+G007 Lesson 1 Electrical installation protection.zip</u></p> <p> </p> <p><u>http://www.filefactory.com/file/c35d2f2/n/G003_G004_G007_Lesson_1_Electrical_installation_protection.zip</u></p> <p> </p> <p><u>G003+G004+G007 Lesson 2 Electrical system safety.zip</u></p>

http://www.filefactory.com/file/cf937ac/n/G003_G004_G007_Lesson_2_Electrical_system_safety.zip

[G003+G004+G007 Lesson 3 Heating+Cable ckt protection exercise.zip](#)

http://www.filefactory.com/file/c0abfe8/n/G003_G004_G007_Lesson_3_Heating_Cable_ckt_protection_exercise.zip

[G003+G004+G007 Lesson 4 Wiring system.zip](#)

http://www.filefactory.com/file/cf939f0/n/G003_G004_G007_Lesson_4_Wiring_system.zip

[G003+G004+G007 Lesson 5 Hazardous area electrical system.zip](#)

http://www.filefactory.com/file/cf94af8/n/G003_G004_G007_Lesson_5_Hazardous_area_electrical_system.zip

[G003+G004+G007 Lesson 6 Overload protection RCD.zip](#)

http://www.filefactory.com/file/cf94bcf/n/G003_G004_G007_Lesson_6_Overload_protection_RCD.zip

	<p>G003+G004+G007 Lesson 7 RCD + Metering.zip</p> <p>http://www.filefactory.com/file/cf94cae/n/G003_G004_G007_Lesson_7_RCD_Metering.zip</p> <p>G003+G004+G007 Lesson 8 Switch board installation.zip</p> <p>http://www.filefactory.com/file/cf94c40/n/G003_G004_G007_Lesson_8_Switch_board_installation.zip</p> <p>G003+G004+G007 Lesson 9 Cable selection+Maximum demand.zip</p> <p>http://www.filefactory.com/file/cf94dbb/n/G003_G004_G007_Lesson_9_Cable_selection_Maximum_demand.zip</p> <p>G003+G004+G007 Lesson 10 Electrical installation safety testing.zip</p> <p>http://www.filefactory.com/file/cf94123/n/G003_G004_G007_Lesson_10_Electrical_installation_safety_testing.zip</p>
6	
7	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p>Only face to face class assessment</p>
8	<p>Only face to face class assessment</p>
9	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p>Attend face to face class</p> <p>PRACTICAL</p>

Workshop 2+3

[WorkShop Part 2 Practical 1 to 6 .zip](#)

[WorkShop Part 2 Practical 7 to 12 .zip](#)

[WorkShop Part 2 Practical 13 to 17 .zip](#)

[WorkShop Part 2 Practical 18 to 21 .zip](#)

[ElectricalWorkshopPart3 G008 Group1Machine .zip](#)

[ElectricalWorkshopPart3 G008 Group2LineProtection .zip](#)

[ElectricalWorkshopPart3 G008 Group3InstrumentsDevices .zip](#)

OTHER PRACTICALS

[ELECTRICAL WORKSHOP PART 2 G003 G004 G009 .zip](#)

[Electrical Workshop Part 2 Practical 1 to 18.zip](#)

[Electrical Workshop Part 2 Practical 19 to 21.zip](#)

[G003 G004 G009Practicals.pdf](#)

10

[Construction ElectricalSafety.zip](#)

[InserviceTesting.zip](#)

[Wiring_Notes_1.](#) [Wiring_Notes_2](#) [Switchboard Wiring](#) [1Wiring_E033_E008](#) [2Wiring_E033_E008](#)

Study Guide EE07 & EE011

What to study		Which exercises to do			What practical to do	Resources	
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011		
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
UEENEEG007A Select wiring systems and cables for low voltage general electrical installations	UEENEEG107A Select wiring systems and cables for low voltage general electrical installations	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1	Study Option 1	EE011 = EE07 + Additional					
See 1 below	See 3 below						
Study Option 2	Study Option 2						
See 2 below	See 4 below						

1	http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip
2	AS3000-2007Overview.zip AS3000 AS3008TablesExtract.zip WiringRules.zip <u>Part (1) Study the following notes</u> Installation Requirement 1-A.zip Installation Requirement 1-B.zip

	<p>Installation Requirement 2-A.zip</p> <p>Installation Requirement 2-B.zip</p> <p>Stage 2 Wiring.zip</p>
3	<p>http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip</p>
4	<p>AS3000-2007Overview.zip</p> <p>AS3000_AS3008TablesExtract.zip</p> <p>WiringRules.zip</p> <p><u>Part (1) Study the following notes</u></p> <p>Installation Requirement 1-A.zip</p> <p>Installation Requirement 1-B.zip</p> <p>Installation Requirement 2-A.zip</p> <p>Installation Requirement 2-B.zip</p> <p>Stage 2 Wiring.zip</p>
5	<p><u>G007</u></p> <p>G007 Lesson 1 AS3000 Wiring rule overview.zip</p> <p>http://www.filefactory.com/file/cf94220/n/G007_Lesson_1_AS3000_Wiring_rule_overview.zip</p> <p>G007 Lesson 2 Maximum Demand calculation.zip</p>

http://www.filefactory.com/file/cf9456f/n/G007_Lesson_2_Maximum_Demand_calculation.zip

G007 Lesson 3 Cable selection.zip

http://www.filefactory.com/file/cf9465c/n/G007_Lesson_3_Cable_selection.zip

G007 Lesson 4 Cable voltage drop calculation.zip

http://www.filefactory.com/file/cf9479e/n/G007_Lesson_4_Cable_voltage_drop_calculation.zip

G007 Lesson 5 Derating of cable part 1.zip

http://www.filefactory.com/file/cf95acb/n/G007_Lesson_5_Derating_of_cable_part_1.zip

G007 Lesson 6 Derating of cable part 2.zip

http://www.filefactory.com/file/cf95a6b/n/G007_Lesson_6_Derating_of_cable_part_2.zip

G007 Lesson 7 Derating of cable for HRC fuse protection.zip

http://www.filefactory.com/file/cf95cd7/n/G007_Lesson_7_Derating_of_cable_for_HRC_fuse_protection.zip

G007 Lesson 8 Final subcircuit fault loop impedance.zip

http://www.filefactory.com/file/cf95dd1/n/G007_Lesson_8_Final_subcircuit_fault_loop_impedance.zip

Electrical Installation requirement

6 Click [HERE](#) to download the other exercises

7 **EE07 & EE011 units mapping for Theory study & Exercises**

	<p>Do the assignments from the following book & submit the assignment (1) Cable Installation.zip</p> <p>Do the assignments from the following book & submit the assignment (2) Regulatory Requirement.zip</p>
8	<p>http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011_pdf</p>
9	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p>PRACTICAL</p> <p><u>Workshop 2+3</u></p> <p>WorkShop Part 2 Practical 1 to 6 .zip</p> <p>WorkShop Part 2 Practical 7 to 12 .zip</p> <p>WorkShop Part 2 Practical 13 to 17 .zip</p> <p>WorkShop Part 2 Practical 18 to 21 .zip</p> <p>ElectricalWorkshopPart3_G008_Group1Machine .zip</p> <p>ElectricalWorkshopPart3_G008_Group2LineProtection .zip</p> <p>ElectricalWorkshopPart3_G008_Group3InstrumentsDevices .zip</p> <p><u>OTHER PRACTICALS</u></p> <p>ELECTRICAL WORKSHOP PART 2 G003 G004 G009 .zip</p> <p>Electrical Workshop Part 2 Practical 1 to 18.zip</p> <p>Electrical Workshop Part 2 Practical 19 to 21.zip</p> <p>G003_G004_G009Practicals.pdf</p>
10	

Study Guide EE07 & EE011

What to study		Which exercises to do				What practical to do	Resources
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011		
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
UEENEEG003A Install low voltage wiring and accessories	UEENEEG103A Install low voltage wiring and accessories	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1 See 1 below	Study Option 1 See 3 below	EE011 = EE07 + Additional					
Study Option 2 See 2 below	Study Option 2 See 4 below						

1	http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip
2	
3	http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip <u>G103+104 Notes+Lessons</u> http://www.filefactory.com/file/2bg8qift6nzh/n/G103_G104_zip
4	<u>Wiring Notes 1.</u> <u>Wiring Notes 2</u> <u>Switchboard Wiring</u> <u>1Wiring_E033_E008</u>

2Wiring_E033_E008

Fixing Equipments

E002_E005.zip_Lighting.zip

E_trade_1.zip

E_trade_2.zip

E_trade_3.zip

E_trade_4.zip

G008_General_Notes_1.zip

G008_General_Notes_2.zip

Hazard_Identification.zip

G003_G004_Wiring_2_Part_1.zip

G003_G004_Wiring_2_Part_2.zip

Cable_CktProt_E_Accessories.zip

Cable_Conduit_E_Accessories.zip

Elect_Installation_Protection_Method_Devices.zip

Elect_Installation_Requirement_1.zip

[Elect_Installation_Requirement_1.zip](#)

[Elect_Installation_Requirement_2.zip](#)

[ElectricInstallationDesign.zip](#)

[ElectSystSafety1.zip](#)

[ElectSystSafety2.zip](#)

[FireProtHeatingTestingEarthing.zip](#)

[GeneralWiring.zip](#)

[HazardLightingPanel.zip](#)

[PanelRCDWireSpecial_Installation.zip](#)

[ProtectionMethods.zip](#)

5 [**Electrical wiring + Electrical Installation requirement**](#)

[G003+G004+G007 Lesson 1 Electrical installation protection.zip](#)

http://www.filefactory.com/file/c35d2f2/n/G003_G004_G007_Lesson_1_Electrical_installation_protection.zip

[G003+G004+G007 Lesson 2 Electrical system safety.zip](#)

http://www.filefactory.com/file/cf937ac/n/G003_G004_G007_Lesson_2_Electrical_system_safety.zip

[G003+G004+G007 Lesson 3 Heating+Cable ckt protection exercise.zip](#)

http://www.filefactory.com/file/c0abfe8/n/G003_G004_G007_Lesson_3_Heating_Cable_ckt_protection_exercise.zip

[G003+G004+G007 Lesson 4 Wiring system.zip](#)

http://www.filefactory.com/file/cf939f0/n/G003_G004_G007_Lesson_4_Wiring_system.zip

[G003+G004+G007 Lesson 5 Hazardous area electrical system.zip](#)

http://www.filefactory.com/file/cf94af8/n/G003_G004_G007_Lesson_5_Hazardous_area_electrical_system.zip

[G003+G004+G007 Lesson 6 Overload protection RCD.zip](#)

http://www.filefactory.com/file/cf94bcf/n/G003_G004_G007_Lesson_6_Overload_protection_RCD.zip

	<p>G003+G004+G007 Lesson 7 RCD + Metering.zip</p> <p>http://www.filefactory.com/file/cf94cae/n/G003_G004_G007_Lesson_7_RCD_Metering.zip</p> <p>G003+G004+G007 Lesson 8 Switch board installation.zip</p> <p>http://www.filefactory.com/file/cf94c40/n/G003_G004_G007_Lesson_8_Switch_board_installation.zip</p> <p>G003+G004+G007 Lesson 9 Cable selection+Maximum demand.zip</p> <p>http://www.filefactory.com/file/cf94dbb/n/G003_G004_G007_Lesson_9_Cable_selection_Maximum_demand.zip</p> <p>G003+G004+G007 Lesson 10 Electrical installation safety testing.zip</p> <p>http://www.filefactory.com/file/cf94123/n/G003_G004_G007_Lesson_10_Electrical_installation_safety_testing.zip</p>
6	<p>Click HERE to download the other exercises</p>
7	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p><u>Assessment</u> Read the above notes files and do the assignments for the following tutorial file.</p> <p>WiringPracticals.zip</p> <p>G003G004Tutorial.zip</p>
8	<p>http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011_pdf</p>
9	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p>Attend the face to face class</p> <p>PRACTICAL</p> <p>http://www.filefactory.com/file/54l4d5rif1z3/n/Advanced_Wiring_Part_1_zip</p>

[Advanced Wiring Part 1+2—G103](#)

[http://www.filefactory.com/file/1xb18xg1gaz1/n/Advanced Wiring Part 1 and 2 zip](http://www.filefactory.com/file/1xb18xg1gaz1/n/Advanced+Wiring+Part+1+and+2.zip)

[Electrical Installation Safety Testing](#)

[http://www.filefactory.com/file/5mv9s6dx174h/n/Electrical Installation Safety Testing zip](http://www.filefactory.com/file/5mv9s6dx174h/n/Electrical+Installation+Safety+Testing.zip)

Workshop 2+3

[WorkShop Part 2 Practical 1 to 6 .zip](#)

[WorkShop Part 2 Practical 7 to 12 .zip](#)

[WorkShop Part 2 Practical 13 to 17 .zip](#)

[WorkShop Part 2 Practical 18 to 21 .zip](#)

[ElectricalWorkshopPart3 G008 Group1Machine .zip](#)

[ElectricalWorkshopPart3 G008 Group2LineProtection .zip](#)

[ElectricalWorkshopPart3 G008 Group3InstrumentsDevices .zip](#)

OTHER PRACTICALS

[ELECTRICAL WORKSHOP PART 2 G003 G004 G009 .zip](#)

[Electrical Workshop Part 2 Practical 1 to 18.zip](#)

[Electrical Workshop Part 2 Practical 19 to 21.zip](#)

[G003 G004 G009Practicals.pdf](#)

10 Power Distribution Trade [Power Distribution Trade.zip](#)

Metering [Metering.zip](#)

Study Guide EE07 & EE011

What to study		Which exercises to do				What practical to do	Resources
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011		
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
	UEENEEG033A Solve problems in single and three phase low voltage electrical apparatus and circuits	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1	Study Option 1	EE011 = EE07 + Additional					
See 1 below	See 3 below						
Study Option 2	Study Option 2						
See 2 below	See 4 below						

1	
2	
3	<p style="color: red;">http://www.filefactory.com/file/c0b67b7/n/Electrical_Workshop_Wiring_E001_2_3_4_5_7_8_33_G003_4_7.zip</p> <p style="color: red;"><u>G033</u></p> <p style="color: blue;">http://www.filefactory.com/file/1b2utxydvcx7/n/G033.zip</p>
4	<p style="color: red;"><u>Wiring Notes 1.</u></p> <p style="color: red;"><u>Wiring Notes 2 Switchboard Wiring</u></p> <p style="color: red;"><u>1Wiring_E033_E008</u> <u>2Wiring_E033_E008</u></p>

Fixing Equipments

[E002_E005.zip Lighting.zip](#)

[E_trade_1.zip](#)

[E_trade_2.zip](#)

[E_trade_3.zip](#)

[E_trade_4.zip](#)

[G008_General_Notes_1.zip](#)

[G008_General_Notes_2.zip](#)

[Hazard_Identification.zip](#)

[G003_G004_Wiring_2_Part_1.zip](#)

[G003_G004_Wiring_2_Part_2.zip](#)

[Cable_CktProt_E_Accessories.zip](#)

[Cable_Conduit_E_Accessories.zip](#)

[Elect_Installation_Protection_Method_Devices.zip](#)

[Elect_Installation_Requirement_1.zip](#)

[Elect_Installation_Requirement_1.zip](#)

[Elect_Installation_Requirement_2.zip](#)

[ElectricInstallationDesign.zip](#)

[ElectSystSafety1.zip](#)

[ElectSystSafety2.zip](#)

[FireProtHeatingTestingEarthing.zip](#)

[GeneralWiring.zip](#)

[HazardLightingPanel.zip](#)

[PanelRCDWireSpecial_Installation.zip](#)

[ProtectionMethods.zip](#)

5 **[Electrical wiring + Electrical Installation requirement](#)**

[G003+G004+G007 Lesson 1 Electrical installation protection.zip](#)

http://www.filefactory.com/file/c35d2f2/n/G003_G004_G007_Lesson_1_Electrical_installation_protection.zip

[G003+G004+G007 Lesson 2 Electrical system safety.zip](#)

http://www.filefactory.com/file/cf937ac/n/G003_G004_G007_Lesson_2_Electrical_system_safety.zip

G003+G004+G007 Lesson 3 Heating+Cable ckt protection exercise.zip

http://www.filefactory.com/file/c0abfe8/n/G003_G004_G007_Lesson_3_Heating_Cable_ckt_protection_exercise.zip

[G003+G004+G007 Lesson 4 Wiring system.zip](#)

http://www.filefactory.com/file/cf939f0/n/G003_G004_G007_Lesson_4_Wiring_system.zip

[G003+G004+G007 Lesson 5 Hazardous area electrical system.zip](#)

http://www.filefactory.com/file/cf94af8/n/G003_G004_G007_Lesson_5_Hazardous_area_electrical_system.zip

[G003+G004+G007 Lesson 6 Overload protection RCD.zip](#)

http://www.filefactory.com/file/cf94bcf/n/G003_G004_G007_Lesson_6_Overload_protection_RCD.zip

[G003+G004+G007 Lesson 7 RCD + Metering.zip](#)

	<p>http://www.filefactory.com/file/cf94cae/n/G003_G004_G007_Lesson_7_RCD_Metering.zip</p> <p>G003+G004+G007 Lesson 8 Switch board installation.zip</p> <p>http://www.filefactory.com/file/cf94c40/n/G003_G004_G007_Lesson_8_Switch_board_installation.zip</p> <p>G003+G004+G007 Lesson 9 Cable selection+Maximum demand.zip</p> <p>http://www.filefactory.com/file/cf94dbb/n/G003_G004_G007_Lesson_9_Cable_selection_Maximum_demand.zip</p> <p>G003+G004+G007 Lesson 10 Electrical installation safety testing.zip</p> <p>http://www.filefactory.com/file/cf94123/n/G003_G004_G007_Lesson_10_Electrical_installation_safety_testing.zip</p> <p><u>Electrical wiring + Electrical Installation requirement</u></p>
6	<p>Click HERE to download the other exercises</p>
7	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p><u>Assessment</u></p> <p>Read the above notes files and do the assignments for the following tutorial file.</p> <p>WiringPracticals.zip</p> <p>G003G004Tutorial.zip</p>
8	<p>http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011_pdf</p>

9	<p>Attend the face to face class</p> <p>http://www.filefactory.com/file/2f8e3fph9trr/n/G106_G033_Practical.zip</p>
10	<p>Power Distribution Trade Power_Distribution_Trade.zip</p> <p>Metering Metering.zip</p> <p>PRACTICAL</p> <p><u>Workshop 2+3</u></p> <p>WorkShop Part 2 Practical 1 to 6 .zip</p> <p>WorkShop Part 2 Practical 7 to 12 .zip</p> <p>WorkShop Part 2 Practical 13 to 17 .zip</p> <p>WorkShop Part 2 Practical 18 to 21 .zip</p> <p>ElectricalWorkshopPart3_G008_Group1Machine .zip</p> <p>ElectricalWorkshopPart3_G008_Group2LineProtection .zip</p> <p>ElectricalWorkshopPart3_G008_Group3InstrumentsDevices .zip</p> <p><u>OTHER PRACTICALS</u></p> <p>ELECTRICAL WORKSHOP PART 2 G003 G004 G009 .zip</p> <p>Electrical Workshop Part 2 Practical 1 to 18.zip</p> <p>Electrical Workshop Part 2 Practical 19 to 21.zip</p> <p>G003_G004_G009Practicals.pdf</p>

Study Guide EE07 & EE011

What to study		Which exercises to do			What practical to do	Resources	
Main study		Additional study For EE07+EE011 +Video	Main exercise				Additional exercises for EE011
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
	UEENEEG108A Trouble-shoot and repair faults in low voltage electrical apparatus and circuits	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1	Study Option 1	EE011 = EE07 + Additional					
See 1 below	See 3 below						
Study Option 2	Study Option 2						
See 2 below	See 4 below						

1	
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4	G008 General Notes 1.zip G008 General Notes 2.zip MachineControlCkt1.zip MachineControlCkt2.zip MachineControlCkt3.zip

[MachineRepair1.zip](#)

[MachineRepair2.zip](#)

[MachineRepair3.zip](#)

[ProcessControlCkt1.zip](#)

[ProcessControlCkt2.zip](#)

[ProcessControlCkt3.zip](#)

[ESI 8 Insulation 1](#)

[ESI 8 Insulation 2](#)

[ESI 9.1 Protection Relay Construction](#)

[ESI 9.2 Test Equipment](#)

[ESI 33.1 Power Quality Concept](#)

[ESI 33.2 Harmonic in capacitor](#)

[ESI 33.3 Harmonic effect on machines](#)

[ESI 3.1 HV Measurement Cable Test.zip](#)

[ESI 3.2 Magnetic measurement.zip](#)

[ESI 3.3 Power measurement.zip](#)

[ESI 3.4 RLC measurement 1.zip](#)

[ESI 3.4 RLC measurement 2.zip](#)

[ESI 3.4 RLC measurement 3.zip](#)

[ESI 3.5 Digital equipments.zip](#)

[ESI 3.6 V.A.W meter.zip](#)

[ESI 3.7T and M.zip](#) [ESI 3.8 Thermography.zip](#)

[ESI 4 11 Power Transformer.zip](#)

[ESI 5 Machinery Installation.zip](#)

[ESI 7 Drawing Switching Diagram.zip](#)

[ESI 7 Electrical Installation Design.zip](#)

[ESI10.1 HV equipments.zip](#)

[ESI10.2 Substation equipments.zip](#)

[ESI12 14 Harmonic.zip](#)

[ESI12 14 Reactor.zip](#)

[ESI12 14 Syn Motor Generator.zip](#)

[ESI 13 Voltage regulation devices.zip](#)

5 [Fault finding + Electrical control equipments](#) **G008+G009**

	<p>G008+G009 Lesson 1 AC Machine+AC motor control.zip</p> <p>http://www.filefactory.com/file/c0a683c/n/G008_G009_Lesson_1_AC_Machine_AC_motor_control.zip</p> <p>G008+G009 Lesson 2 Synchronous machine+DC machine+Transformer.zip</p> <p>http://www.filefactory.com/file/c0a7ad3/n/G008+G009_Lesson_2_Synchronous_machine+DC_machine+Transformer.zip</p>
6	
7	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p>Class test</p>
8	<p>PRACTICAL</p> <p><u>Workshop 2+3</u></p> <p>WorkShop Part 2 Practical 1 to 6 .zip WorkShop Part 2 Practical 7 to 12 .zip WorkShop Part 2 Practical 13 to 17 .zip</p> <p>WorkShop Part 2 Practical 18 to 21 .zip</p> <p>ElectricalWorkshopPart3_G008_Group1Machine .zip ElectricalWorkshopPart3_G008_Group2LineProtection .zip</p> <p>ElectricalWorkshopPart3_G008_Group3InstrumentsDevices .zip</p> <p><u>OTHER PRACTICALS</u></p> <p>ELECTRICAL WORKSHOP PART 2 G003 G004 G009 .zip</p> <p>Electrical Workshop Part 2 Practical 1 to 18.zip Electrical Workshop Part 2 Practical 19 to 21.zip</p> <p>G003_G004_G009Practicals.pdf</p>
9	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p>Attend the face to face class</p>
10	

Study Guide EE07 & EE011

What to study		Which exercises to do				What practical to do	Resources
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011		
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
	UEENEEG109A Develop and connect electrical control circuits	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1	Study Option 1	EE011 = EE07 + Additional					
See 1 below	See 3 below						
Study Option 2	Study Option 2						
See 2 below	See 4 below						

1	
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4	<p>G009.zip</p> <p>G043 G045 7762AF Notes</p> <p>G043 G045 Part 1 7762AF Notes</p> <p>H085 66 I006 Note 1 Sensors 1</p> <p>H085 66 I006 Note 2 Sensors 2</p> <p>H085 66 I006 Note 3 Sensors 3</p> <p>H085 66 I006 Note 4 Control Concept1</p>

[H085 66 I006 Note 5 Control Concept2](#)

[H085 66 I006 Note 6 Electronics Signal](#)

[H085 66 I006 Note 8 Process Control 1](#)

[H085 66 I006 Note 9 Process Control 2](#)

[ProcessControlCkt1.zip](#)

[ProcessControlCkt2.zip](#)

[ProcessControlCkt3.zip](#)

[H026 3 Ph Power Control Electronics 1](#)

[H026 3 Ph Power Control Electronics 2](#)

[H026 3 Ph Power Control Electronics 3](#)

[H026 3 Ph Power Control Electronics 4](#)

[ESI 27 1 Relay Principle 1.zip](#)

[ESI 27 1 Relay Principle 2.zip](#)

[ESI 27 1 Relay Principle 3.zip](#)

[ESI 27.2 Element of Relay Protection.zip](#)

[ESI12 14 Syn Motor Generator.zip](#)

[ESI 19.1 Computer Control.zip](#)

	<p>ESI 19.4 Turbine Control.zip</p> <p>ESI 22.2 Voltage surge control.zip</p>
5	<p>Fault finding + Electrical control equipments G008+G009</p> <p>G008+G009 Lesson 1 AC Machine+AC motor control.zip</p> <p>http://www.filefactory.com/file/c0a683c/n/G008_G009_Lesson_1_AC_Machine_AC_motor_control.zip</p> <p>G008+G009 Lesson 2 Synchronous machine+DC machine+Transformer.zip</p> <p>http://www.filefactory.com/file/c0a7ad3/n/G008+G009_Lesson_2_Synchronous_machine+DC_machine+Transformer.zip</p>
6	
7	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p>Concurrently assessed with G043+G045+I006 & relevant EE011 units</p>
8	<p>http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011_pdf</p>
9	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p>Attend face to face session</p> <p>PRACTICAL</p> <p><u>Workshop 2+3</u></p> <p>WorkShop Part 2 Practical 1 to 6 .zip</p> <p>WorkShop Part 2 Practical 7 to 12 .zip</p>

[WorkShop Part 2 Practical 13 to 17 .zip](#)

[WorkShop Part 2 Practical 18 to 21 .zip](#)

[ElectricalWorkshopPart3 G008 Group1Machine .zip](#)

[ElectricalWorkshopPart3 G008 Group2LineProtection .zip](#)

[ElectricalWorkshopPart3 G008 Group3InstrumentsDevices .zip](#)

OTHER PRACTICALS

[ELECTRICAL WORKSHOP PART 2 G003 G004 G009 .zip](#)

[Electrical Workshop Part 2 Practical 1 to 18.zip](#)

[Electrical Workshop Part 2 Practical 19 to 21.zip](#)

[G003 G004 G009Practicals.pdf](#)

10

Study Guide EE07 & EE011

What to study		Which exercises to do			What practical to do	Resources	
Main study		Additional study For EE07+EE011 +Video	Main exercise				
EE07 Unit	EE011 Unit			Study Option (1) EE-07	Study Option (2) EE-07		
UEENEEG001B Solve problems in electromagnetic circuits	UEENEEG101A Solve problems in electromagnetic devices and related circuits	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below

Study Option 1	Study Option 1	EE011 = EE07 + Additional
See 1 below	See 3 below	
Study Option 2	Study Option 2	
See 2 below	See 4 below	

1	http://www.filefactory.com/file/c0b6601/n/Elect_Fundamental_E029_G012_G001_G002_G060.zip
2	G001 Part 1 G001 Part 2
3	http://www.filefactory.com/file/c0b6601/n/Elect_Fundamental_E029_G012_G001_G002_G060.zip
4	G001 Part 1 G001 Part 2
5	Electro-magnetism http://www.filefactory.com/file/cf9b277/n/G001.zip
6	Click HERE to download the other exercises
7	EE07 & EE011 units mapping for Theory study & Exercises
8	http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011.pdf
9	EE07 & EE011 units mapping for Theory study & Exercises Practicals Work performance and practical instruction Work performance + Practical Instruction Back up Click HERE to download practicals
10	

Study Guide EE07 & EE011

What to study		Additional study For EE07+EE011 +Video	Which exercises to do		What practical to do	Resources	
Main study			Main exercise				
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
UEENEEG002B Solve problems in low voltage a.c. circuits	UEENEEG102A Solve problems in low voltage a.c. circuits	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below

Study Option 1	Study Option 1	EE011 = EE07 + Additional
See 1 below	See 3 below	
Study Option 2	Study Option 2	
See 2 below	See 4 below	

1	http://www.filefactory.com/file/c0b6601/n/Elect_Fundamental_E029_G012_G001_G002_G060.zip
2	G002
3	http://www.filefactory.com/file/c0b6601/n/Elect_Fundamental_E029_G012_G001_G002_G060.zip
4	G002
5	<p>G002 Lesson 1 Sine wave and it's values.zip</p> <p>http://www.filefactory.com/file/c0ad22c/n/G002_Lesson_1_Sine_wave_and_it_s_values.zip</p> <p>G002_Lesson_2_AC_RL+RC_Series_circuits.zip</p> <p>http://www.filefactory.com/file/c0ad67c/n/G002_Lesson_2_AC_RL+RC_Series_circuits.zip</p> <p>G002 Lesson 3 AC Series RLC circuits.zip</p> <p>http://www.filefactory.com/file/c0ad35d/n/G002_Lesson_3_AC_Series_RLC_circuits.zip</p> <p>G002 Lesson 4 AC Parallel circuits.zip</p> <p>http://www.filefactory.com/file/c0ad4f3/n/G002_Lesson_4_AC_Parallel_circuits.zip</p> <p>G002 Lesson 5 Three phase circuit basics.zip</p> <p>http://www.filefactory.com/file/c0ad468/n/G002_Lesson_5_Three_phase_circuit_basics.zip</p> <p>G002 Lesson 6 Balanced three phase circuit.zip</p> <p>http://www.filefactory.com/file/c0ad5d9/n/G002_Lesson_6_Balanced_three_phase_circuit.zip</p>
6	Click HERE to download the other exercises

7	EE07 & EE011 units mapping for Theory study & Exercises
8	http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011_pdf
9	EE07 & EE011 units mapping for Theory study & Exercises Practicals Work performance and practical instruction Work performance + Practical Instruction Back up Click HERE to download practicals
10	

Study Guide EE07 & EE011

What to study		Which exercises to do			What practical to do	Resources	
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011		
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
UEENEEE011C Manage risk in electrotechnology activities	UEENEEE011C Manage risk in electrotechnology activities	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1	Study Option 1	EE011 = EE07 + Additional					
See 1 below	See 3 below						
Study Option 2	Study Option 2						
See 2 below	See 4 below						

1	http://www.filefactory.com/file/c0b7b84/n/Project_specification_planning_management_Risk_OHS.G069_G070_E071_E011_E017.zip
2	RiskManagement.pdf E011E017note1 E011E017note2 E011_E017Notes3.zip
3	http://www.filefactory.com/file/c0b7b84/n/Project_specification_planning_management_Risk_OHS.G069_G070_E071_E011_E017.zip
4	RiskManagement.pdf

	E011E017note1 E011E017note2 E011_E017Notes3.zip
5	Video- http://www.filefactory.com/file/cf8750b/n/E011+E017.zip
6	Click HERE to download the other exercises
7	EE07 & EE011 units mapping for Theory study & Exercises E011_E017_Assignment
8	http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011.pdf
9	E07 & EE011 units mapping for Theory study & Exercises
10	

Study Guide EE07 & EE011

What to study		Which exercises to do			What practical to do	Resources	
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011		
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
UEENEEE071B Write specifications for electrical engineering projects	UEENEEE071B Write specifications for electrical engineering projects	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1	Study Option 1	EE011 = EE07 + Additional					
See 1 below	See 3 below						
Study Option 2	Study Option 2						
See 2 below	See 4 below						

1	http://www.filefactory.com/file/c0b7b84/n/Project_specification_planning_management_Risk_OHS.G069_G070_E071_E011_E017.zip
2	<p>Class Teaching Notes +Flexible study Notes References for Electrical Contracting & Estimating</p> <p>Est</p> <p>Estimating1</p> <p>Estimating2</p> <p>Estimating3</p> <p>Week 1-Overview of NSW Electrical Service Rules</p> <p>E071DesiE071HVOverheadConductors_Wk2-3 .zip</p>

	<p>E071LVOverheadConductor_Wk4-5 .zip</p> <p>E071Hazard Identification Wk6 .zip</p> <p>E071General Wiring Wk7-8 .zip</p> <p>E071UGCableSpecification_Wk9-10-11 .zip</p> <p>E071TelecomDatacom Wk12 .zip</p> <p>E071Switching Wk13 .zip</p> <p>E071DesignStdOHDevelopment Wk14-16 .zip</p> <p>(2B) Flexible study Notes References for Specifications</p> <p>Service Rule 1</p> <p>Service Rule 2</p> <p>Service Rule 3</p> <p>6-ElectricalDrawing</p> <p>12-Specifications</p> <p>13-BSpecifications</p> <p>14-Specifications</p>
3	<p>http://www.filefactory.com/file/c0b7b84/n/Project_specification_planning_management_Risk_OHS.G069_G070_E071_E011_E017.zip</p>
4	As in 2

5	<p><u>Project Specifications+ Project Planning +Project Management (1)</u></p> <p>E071+G069+G070Part1.zip</p> <p><u>http://www.filefactory.com/file/cf91ac4/n/E071_G069_G070Part1.zip</u></p> <p><u>Project Specifications+ Project Planning +Project Management (2)</u></p> <p>E071+G069+G070Part2.zip</p> <p><u>http://www.filefactory.com/file/cf91da1/n/E071+G069+G070Part2.zip</u></p> <hr/> <p><u>Project Specifications+ Project Planning +Project Management (1)</u></p> <p><u>http://uploading.com/files/6d26b85c/E071%252BG069%252BG070Part%2B1.zip/</u></p> <p><u>Project Specifications+ Project Planning +Project Management (2)</u></p> <p><u>http://uploading.com/files/bmf8bf9f/E071%252BG069%252BG070Part%2B2.zip/</u></p>
6	<p>Click <u>HERE</u> to download the other exercises</p>
7	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p><u>E071 MEM09004 Tutorial</u> <u>E071 MEM09004 Tutorial Mod.zip</u></p> <p><u>Propose strategies to identify client needs 1.pdf</u></p>
8	<p><u>http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011.pdf</u></p>
9	<p>EE07 & EE011 units mapping for Theory study & Exercises</p>
10	<p><u>Costing Quotation.zip</u></p>

Study Guide EE07 & EE011

What to study		Which exercises to do			What practical to do	Resources
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011	
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07		
MEM09004B Perform electrical/electronic detail drafting	UEENEEG179A Develop detailed electrical drawings	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below See 10 below
Study Option 1 See 1 below	Study Option 1 See 3 below	EE011 = EE07 + Additional				
Study Option 2 See 2 below	Study Option 2 See 4 below					

1	
2	ElectricalDrawing1.zip ElectricalDrawing2.zip ElectricalDrawing3.pdf GeneralDrawing1.zip GeneralDrawing2.zip ElectricInstallationDesign.zip ElectSystSafety1.zip ElectSystSafety2.zip

[FireProtHeatingTestingEarthing.zip](#)

[GeneralWiring.zip](#)

[HazardLightingPanel.zip](#)

[PanelRCDWireSpecial_Installation.zip](#)

[6-ElectricalDrawing](#)

[12-Specifications](#)

[13-BSpecifications](#)

[14-Specifications Propose strategies to identify client needs 1.pdf](#)

[1WiringInstallationDrawing](#)

[7MachineDriveSystems](#)

[8PowerElectronicsDevices AutoCAD 2D 3D Lessons](#)

[Symbol A](#)

[Symbol B](#)

[Symbol C](#)

[Symbol D](#)

[Symbol E](#)

	Symbol F Symbol G
3	
4	As in 2
5	
6	E071_MEM09004_Tutorial E071_MEM09004_Tutorial_Mod.zip MEM09004-Electronics Drawing Electronics_Drawing.zip
7	EE07 & EE011 units mapping for Theory study & Exercises
8	http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011_pdf
9	E07 & EE011 units mapping for Theory study & Exercises
10	E071DesiE071HVOverheadConductors_Wk2-3 .zip 6-ElectricalDrawing

Study Guide EE07 & EE011

What to study		Which exercises to do			What practical to do	Resources	
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011		
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
UEENEEI006B Solve problems in process controllers, transmitters and converters	UEENEEI120A Provide solutions to problems in industrial control systems	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1	Study Option 1	EE011 = EE07 + Additional					
See 1 below	See 3 below						
Study Option 2	Study Option 2						
See 2 below	See 4 below						

1	Amplifier+Power Supply+Digital H011+H012+H013.zip http://www.filefactory.com/file/c0b64d1/n/Amplifier Power Supply Digital H011 H012 H013.zip Process control-I006+I008+I020.zip http://www.filefactory.com/file/c0b7d9d/n/Process_control-I006_I008_I020.zip
2	AnalogDigitalSignalConditioning H085_66_I006_Note_1_Sensors_1 H085_66_I006_Note_2_Sensors_2 H085_66_I006_Note_3_Sensors_3 H085_66_I006_Note_4_Control_Concept1

	<p>H085 66 I006 Note 5 Control Concept2</p> <p>H085 66 I006 Note 6 Electronics Signal</p> <p>H085 66 I006 Note 8 Process Control 1</p> <p>H085 66 I006 Note 9 Process Control 2</p> <p>PID.zip</p>
3	<p>I020 Part 2</p> <p>http://www.filefactory.com/file/7338x8vlddrj/n/I020_Part_2_zip</p>
4	<p>As 2</p>
5	<p>Process Control+ Digital Electronics +Signal Processing</p> <p>I006 Lesson 1 Process control Intro+Signal conditioning.zip</p> <p>http://www.filefactory.com/file/c0b2798/n/I006_Lesson_1_Process_control_Intro+Signal_conditioning.zip</p> <p>I006 Lesson 2 Op-amp in process control.zip</p> <p>http://www.filefactory.com/file/c0b25d5/n/I006_Lesson_2_Op-amp_in_process_control.zip</p> <p>I006 Lesson 3 Pnuematic.zip</p> <p>http://www.filefactory.com/file/c0b145a/n/I006_Lesson_3_Pnuematic.zip</p> <p>I006 Lesson 3+H012 Lesson 1 Digital principle+Logic gates.zip</p> <p>http://www.filefactory.com/file/c0b1488/n/I006_Lesson_3_H012_Lesson_1_Digital_principle_Logic_gates.zip</p> <p>I006 Lesson 4+H012 Lesson 2 Equivalent gate.zip</p> <p>http://www.filefactory.com/file/c0b16a2/n/I006_Lesson_4_H012_Lesson_2_Equivalent_gate.zip</p>

I006 Lesson 5+H012 Lesson 3 Number system.zip

http://www.filefactory.com/file/c0b544e/n/I006_Lesson_5_H012_Lesson_3_Number_system.zip

I006 Lesson 6+H012 Lesson 4 Binary subtraction.zip

http://www.filefactory.com/file/c0b55f2/n/I006_Lesson_6_H012_Lesson_4_Binary_subtraction.zip

I006 Lesson 7+H012 Lesson 5 Encoder+Decoder.zip

http://www.filefactory.com/file/c0b18c8/n/I006_Lesson_7_H012_Lesson_5_Encoder_Decoder.zip

I006 Lesson 8+H012 Lesson 6 SR Flipflop.zip

http://www.filefactory.com/file/c27e44a/n/I006_Lesson_8_H012_Lesson_6_SR_Flipflop.zip

I006 Lesson 9+H012 Lesson 7 Shift register+Data latches.zip

http://www.filefactory.com/file/c0b1885/n/I006_Lesson_9_H012_Lesson_7_Shift_register_Data_latches.zip

I006 Lesson 10+H012 Lesson 8 Counter.zip

http://www.filefactory.com/file/c0b194c/n/I006_Lesson_10_H012_Lesson_8_Counter.zip

I006 Lesson 11+H012 Lesson 9 Display.zip

http://www.filefactory.com/file/c0b2ad0/n/I006_Lesson_11_H012_Lesson_9_Display.zip

I006 Lesson 12 Digital signal processing.zip

http://www.filefactory.com/file/c0b2b27/n/I006_Lesson_12_Digital_signal_processing.zip

I006 Lesson 13 Digital control design.zip

http://www.filefactory.com/file/c0b2cf2/n/I006_Lesson_13_Digital_control_design.zip

I006 Lesson 14 DAC.zip

http://www.filefactory.com/file/c0b2d00/n/I006_Lesson_14_DAC.zip

I006 Lesson 15 Ramp AD.zip

http://www.filefactory.com/file/c0b2d7d/n/I006_Lesson_15_Ramp_AD.zip

I006 Lesson 16 Sample and hold.zip

http://www.filefactory.com/file/c0b2548/n/I006_Lesson_16_Sample_and_hold.zip

I006 Lesson 17 Micro processor compatible DAC.zip

http://www.filefactory.com/file/c0b260b/n/I006_Lesson_17_Micro_processor_compatible_DAC.zip

I006 Lesson 18 Thermocouple.zip

http://www.filefactory.com/file/c0b2e67/n/I006_Lesson_18_Thermocouple.zip

I006 Lesson 19 Temperature measurement.zip

http://www.filefactory.com/file/c0b2fdd/n/I006_Lesson_19_Temperature_measurement.zip

I006 Lesson 20 Proportional mode.zip

http://www.filefactory.com/file/c0b2f26/n/I006_Lesson_20_Proportional_mode.zip

I006 Lesson 21 Industrial transducer.zip

http://www.filefactory.com/file/c0b2f95/n/I006_Lesson_21_Industrial_transducer.zip

I006 Lesson 22 Force measurement.zip

http://www.filefactory.com/file/c0b2673/n/I006_Lesson_22_Force_measurement.zip

I006 Lesson 23 Open loop control+Proportional control.zip

http://www.filefactory.com/file/c0b56d5/n/I006_Lesson_23_Open_loop_control_Proportional_control.zip

I006 Lesson 24 Closed loop control.zip

http://www.filefactory.com/file/c0b21e4/n/I006_Lesson_24_Closed_loop_control.zip

I006 Lesson 25 Electronics signal in process control.zip

http://www.filefactory.com/file/c0b220c/n/I006_Lesson_25_Electronics_signal_in_process_control.zip

I006 Lesson 26 PCM.zip

http://www.filefactory.com/file/c0b2255/n/I006_Lesson_26_PCM.zip

I006 Lesson 27 Control loop.zip

http://www.filefactory.com/file/c0b23bd/n/I006_Lesson_27_Control_loop.zip

I006 Lesson 28 Strain gauge+Piezo electric.zip

http://www.filefactory.com/file/c0b230b/n/I006_Lesson_28_Strain_gauge_Piezo_electric.zip

I006 Lesson 29 Light transducer.zip

http://www.filefactory.com/file/c0b237b/n/I006_Lesson_29_Light_transducer.zip

[Process Control+ Digital Electronics +Signal Processing](#)

	<p><u>PID Control</u></p> <p><u>I020 Part 1</u></p> <p>http://www.filefactory.com/file/1xq2qz7knp3z/n/I020_Part_1_zip</p> <p><u>I020 Part 2</u></p> <p>http://www.filefactory.com/file/7338x8vlddrj/n/I020_Part_2_zip</p>
6	<p>Click <u>HERE</u> to download other Exercises</p>
7	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p><u>I006 Tutorials.zip</u></p>
8	<p>http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011_pdf</p>
9	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p><u>Practicals</u> <u>Work performance and practical instruction</u></p> <p>Click <u>HERE</u> to download practicals</p>
10	<p><u>PLC Textbook1</u></p> <p><u>PLC Textbook2</u></p> <p><u>PLC Textbook3</u></p> <p><u>PLC 6487E.zip</u></p> <p>PLC References</p> <p><u>User Manuals.zip</u></p> <p><u>TRILOGI5-purdue</u></p> <p><u>SetupTL6Edu Installation</u> <u>Installation Instruction</u> <u>F Nano-Product Sheets</u></p>

Study Guide EE07 & EE011

What to study		Which exercises to do				What practical to do	Resources
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011		
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
	UEENEEG006A Solve problems in single and three phase low voltage machines	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1	Study Option 1	EE011 = EE07 + Additional					
See 1 below	See 3 below						
Study Option 2	Study Option 2						
See 2 below	See 4 below						

1	
2	
3	Elect Machine-G043+G044+G045.zip http://www.filefactory.com/file/c0b6668/n/Elect_Machine-G043_G044_G045.zip
4	G043_G045_7762AF_Notes G043_G045_Part_1_7762AF_Notes
5	
6	Click HERE to download other Exercises
7	EE07 & EE011 units mapping for Theory study & Exercises G015_G046_G040_G043_G045_G042Tutorials
8	http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011.pdf
9	EE07 & EE011 units mapping for Theory study & Exercises Practicals Work performance and practical instruction Click HERE to download practicals

10

[ESI12_14_Syn_Motor_Generator.zip](#) [ESI_13_Voltage_regulation_devices.zip](#)

[ESI_19.4_Turbine_Control.zip](#)

[ESI_19.2_Generator_Control_Load_Flow.zip](#)

[ESI_19.3_Generator_.zip](#)

[Synchronous Generator](#)

[2.Un_intentional_islanding_in_distribution_grids](#)

[2.Un_intentional_islanding_in_distribution_grids-Part_2](#)

[2.Un_intentional_islanding_in_distribution_grids-Part_3](#)

[2.Distribution_Network_1](#)

[2.Distribution_Network_2](#)

[2.Distribution_Network_3](#)

[3.Prime_mover_characteristics](#)

[3.Requirement_of_mechanical_thermal_plant_in_Co-generation](#)

[3.Study_for_mechanical_thermal_plant](#)

3. Generator Paralleling

Synchronous Generator Operation (Power System Operation)

Lesson 1

Lesson 3

Power System Operation (General aspect) Reading 1

Power System Operation (General aspect) Reading 2

Power System Operation (General aspect) Reading 3

Power System Operation (General aspect) Reading 4

Power System Operation (General aspect) Reading 5

Power System Operation (General aspect) Reading

MACHINE CONTROL

[MachineControlCkt1.zip](#)

[MachineControlCkt2.zip](#)

[MachineControlCkt3.zip](#)

[Motor control 2](#)

[Motor control 3](#)

[Motor control 4](#)

[Motor control 5](#)

[Motor control 6](#)

[Motor control 7](#)

[Motor control 8](#)

[Motor control 9](#)

[Motor control 10](#)

[Motor control 11](#)

[Motor control 12](#)

[Motor control 13](#)

[Motor control 14](#)

[Motor control 15](#)

[Motor control 16](#)

[8273Z Variable Speed Drives](#)

Lesson 1-[Part a](#) [Part b](#) [Part c](#) [Part d](#)

Lesson 2 [Part a](#) [Part b](#) [Part c](#)

Lesson 3 [Part a](#) [Part b](#)

Lesson 4 [Part a](#) [Part b](#)

Lesson 5 [Part a](#) [Part b](#)

Lesson 6 [Part a](#) [Part b](#)

Lesson 7 [Part a](#) [Part b](#)

Lesson 8 [Part a](#) [Part b](#)

Lesson 9 [Part a](#) [Part b](#)

Lesson 10 [Part a](#) [Part b](#)

Lesson 11 [Part a](#) [Part b](#)

Lesson 12 [Part a](#) [Part b](#)

Lesson 13 [Part a](#) [Part b](#)

Lesson 14 [Part a](#) [Part b](#)

Lesson 15 [Part a](#) [Part b](#)

Lesson 16 [Part a](#) [Part b](#) [Part c](#)

Lesson 17 [Part a](#) [Part b](#) [Part c](#)

Study Guide EE07 & EE011

What to study		Which exercises to do				What practical to do	Resources
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011		
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
UEENEEH025B Provide solutions to single phase electronic power control problems	UEENEEI148A Solve problems in single phase electronic power control circuits	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1 See 1 below	Study Option 1 See 3 below	EE011 = EE07 + Additional					
Study Option 2 See 2 below	Study Option 2 See 4 below						

1	Power Electronics -H025+H026.zip http://www.filefactory.com/file/c0b6857/n/Power Electronics -H025 H026.zip
2	H025 Operational Amplifier H026 3 Ph Power Control Electronics 1 H026 3 Ph Power Control Electronics 2

	<p>H026 3 Ph Power Control Electronics 3</p> <p>H026 3 Ph Power Control Electronics 4</p>
3	As 1
4	As 2
5	<p>Operational amplifier+ single phase power control equipments</p> <p>H025 Lesson 1-Differential Amplifier.zip</p> <p>http://www.filefactory.com/file/c20fef9/n/H025 Lesson 1-Differential Amplifier.zip</p> <p>H025 Lesson 2-Comparator.zip</p> <p>http://www.filefactory.com/file/c0b072e/n/H025 Lesson 2-Comparator.zip</p> <p>H025 Lesson 3-Timer IC.zip</p> <p>http://www.filefactory.com/file/c0b077e/n/H025 Lesson 3-Timer IC.zip</p> <p>H025 Lesson 4-Op Amp Circuit 1 & 2.zip</p> <p>http://www.filefactory.com/file/c0b08c8/n/H025 Lesson 4-Op Amp Circuit 1 2.zip</p> <p>H025 Lesson 5-Op amp characteristics+Band widthe compensation.zip</p> <p>http://www.filefactory.com/file/c0b09da/n/H025 Lesson 5-Op amp characteristics Band widthe compensation.zip</p>

H025 Lesson 6-Op amp diode characteristics.zip

[http://www.filefactory.com/file/c0b09e1/n/H025 Lesson 6-Op amp diode characteristics.zip](http://www.filefactory.com/file/c0b09e1/n/H025_Lesson_6-Op_amp_diode_characteristics.zip)

H025 Lesson 7-Sine & square wave oscillators.zip

[http://www.filefactory.com/file/c0b090a/n/H025 Lesson 7-Sine square wave oscillators.zip](http://www.filefactory.com/file/c0b090a/n/H025_Lesson_7-Sine_square_wave_oscillators.zip)

H025 Lesson 8-Op amp ckt-Integrator+Differentiator.zip

[http://www.filefactory.com/file/c0b0909/n/H025 Lesson 8-Op amp ckt-Integrator Differentiator.zip](http://www.filefactory.com/file/c0b0909/n/H025_Lesson_8-Op_amp_ckt-Integrator_Differentiator.zip)

H025 Lesson 9-Active filter.zip

[http://www.filefactory.com/file/c0b0916/n/H025 Lesson 9-Active filter.zip](http://www.filefactory.com/file/c0b0916/n/H025_Lesson_9-Active_filter.zip)

H025 Lesson 10-Multistage Op amp ckt.zip

[http://www.filefactory.com/file/c0b0948/n/H025 Lesson 10-Multistage Op amp ckt.zip](http://www.filefactory.com/file/c0b0948/n/H025_Lesson_10-Multistage_Op_amp_ckt.zip)

H025 Lesson 11-Transducers.zip

[http://www.filefactory.com/file/c0b0978/n/H025 Lesson 11-Transducers.zip](http://www.filefactory.com/file/c0b0978/n/H025_Lesson_11-Transducers.zip)

	<p>H025 Lesson 12-Introduction to control.zip</p> <p>http://www.filefactory.com/file/c0b0986/n/H025_Lesson_12-Introduction_to_control.zip</p> <p><u>Operational amplifier+ single phase power control equipments</u></p> <p>http://uploading.com/files/983aee66/H025.zip/</p>
6	<p>Click <u>HERE</u> to download other Exercises</p>
7	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p><u>Electronics_H025_Tutorials</u></p>
8	<p>http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011_pdf</p>
9	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p><u>Practicals</u> <u>Work performance and practical instruction</u></p> <p>Click <u>HERE</u> to download practicals</p>
10	

Study Guide EE07 & EE011

What to study		Which exercises to do				What practical to do	Resources
Main study		Additional study For EE07+EE011 +Video	Main exercise		Additional exercises for EE011		
EE07 Unit	EE011 Unit		Study Option (1) EE-07	Study Option (2) EE-07			
UEENEEH026B Provide solutions to polyphase electronic power control problems	UEENEEI149A Solve problems in polyphase electronic power control circuits	See 5 below	See 6 below	See 7 below	See 8 below	See 9 below	See 10 below
Study Option 1 See 1 below	Study Option 1 See 3 below	EE011 = EE07 + Additional					
Study Option 2 See 2 below	Study Option 2 See 4 below						

1	Power Electronics -H025+H026.zip http://www.filefactory.com/file/c0b6857/n/Power_Electronics_-H025_H026.zip
2	H026 3 Ph Power Control Electronics 1 H026 3 Ph Power Control Electronics 2 H026 3 Ph Power Control Electronics 3 H026 3 Ph Power Control Electronics 4
3	As 1
4	As 2
5	Three phase power control equipments H026 Lesson 1-Single &Three phase power control.zip

	<p>http://www.filefactory.com/file/c0b1ac9/n/H026_Lesson_1-Single_Three_phase_power_control.zip</p> <p>H026 Lesson 2-Solid state switching devices.zip</p> <p>http://www.filefactory.com/file/c0b1af2/n/H026_Lesson_2-Solid_state_switching_devices.zip</p> <p>H026 Lesson 3-Inverter Converter.zip</p> <p>http://www.filefactory.com/file/c0b1a59/n/H026_Lesson_3-Inverter_Converter.zip</p> <p>H026 Lesson 4-Power Diodes.zip</p> <p>http://www.filefactory.com/file/c0b1a8f/n/H026_Lesson_4-Power_Diodes.zip</p> <p>H026 Lesson 5-AC Motor speed control.zip</p> <p>http://www.filefactory.com/file/c0b1ba7/n/H026_Lesson_5-AC_Motor_speed_control.zip</p> <p>H026 Lesson 6-Current fed inverter.zip</p> <p>http://www.filefactory.com/file/c0b1b0d/n/H026_Lesson_6-Current_fed_inverter.zip</p>
6	Click HERE to download other Exercises
7	EE07 & EE011 units mapping for Theory study & Exercises
8	http://www.filefactory.com/file/3qun68epu0lp/n/Advanced_Diploma_in_Electrical_Engineering_Exercises_EE011.pdf
9	<p>EE07 & EE011 units mapping for Theory study & Exercises</p> <p>Practicals Work performance and practical instruction Click HERE to download practicals</p>
10	

NOTE

The link in the yellow shaded cell can be accessed to download the notes if the direct link is not working

[Syllabus and Engineers Australia Competency.zip](#)

[Electrical diploma with electrician licensing program.zip](#)

Study the following units before you study any electrical units

[Electrician Licensing Requirements.zip](#)

[SubstationEntry.zip](#)

[Construction ElectricalSafety.zip](#)

[InserviceTesting.zip](#)

RECOGNITION OF PRIOR LEARNING (RPL)

Download the following references if you want to apply for RPL

[RPL Policy](#)

[Mutal Recognition/ Enrolment adjustment credit \)\(previous study\)](#)

[108 prev stud 1 1 .pdf](#)

□□□□ [Yellow Form 102 Enrolment Adjustment Credit \(Recognition of Prior Learning\)](#)

[102 yellow rpl 1 1 .pdf](#)

Gap training & assessment record for RPL [Word File](#) [PDF File](#)

STAGE 1

E001+E002+E007+E008+E005+E033+C002+C003

UEENEEE001		Apply OHS practices in the work place
UEENEEE002		Dismantle, assemble and fabricate electrotechnology components
UEENEEE005		Fix and secure equipment
UEENEEE007		Use drawings, diagrams, schedules and manuals
UEENEEE008		Lay wiring/cabling and terminate accessories for extra-low voltage circuits
UEENEEE033		Document occupational hazards and risks in electrical work

[Stage 1 Part 1.zip](#)

http://www.filefactory.com/file/c0cb8ab/n/Stage_1_Part_1.zip

E002+E005+E007+E008+E033-Wiring

Electrical safe working

1Wiring_E033_E008_

2Wiring_E033_E008_

Circuit safety

ConstructionElectricalSafety

DC_Circuit_E003_E004

E002_E005