

VOCATIONAL



WJEC LEVEL 1 / 2 AWARD in ENGINEERING

REGULATED BY OFQUAL AND CCEA REGULATION
DESIGNATED BY QUALIFICATIONS WALES

RESOURCE GUIDE

Updated December 2021

Teaching from 2013



WJEC SECURE WEBSITE

If you have not got a username or password for the secure website or if you cannot see the **Resources>Subject Specific Support Materials inc CPD and Exemplars Tabs** you will need to go to your Examinations Officer and request the correct permissions.

Past Papers, Marking Schemes, Exemplar Materials, CPD are all available under the **Resources>Subject Specific Support Materials inc CPD and Exemplars**

PAST PAPERS

Tabs: Resources>Subject Specific Support Materials inc CPD and Exemplars

Filters:

Subject>**Engineering**

Level>**Level 1/2 Award**

Type of Document>**Past Papers**

Language>**English**

Brand>**WJEC**

Press Search

What's available? (Please note the paper codes are in the Filename below):

Category	Level 1 / Level 2 Certificate/Award JANUARY 2021 – Past Papers
Filename	Description
9793-01-120121.pdf	Special provision: Level 1/Level 2 Award JANUARY 2021 – L1/2 ENGINEERING – UNIT 3: SOLVING PROBLEMS
Category	Level 1 / Level 2 Certificate/Award JUNE 2019 – Past Papers
Filename	Description
9793-01-170519.pdf	Level 1/Level 2 Award JUNE 2019 – ENGINEERING – UNIT 3: SOLVING PROBLEMS
Category	Level 1 / Level 2 Certificate/Award JUNE 2018 – Past Papers
Filename	Description
9793-01-040618.pdf	Level 1/Level 2 Award JUNE 2018 – L1/2 SOLVING ENGINEERING PROBLEMS (VOCATIONAL)
Category	Level 1 / Level 2 Certificate/Award JUNE 2017 – Past Papers
Filename	Description
9793-01(050617).pdf	Level 1/Level 2 Award JUNE 2017 – L1/2 SOLVING ENGINEERING PROBLEMS (VOCATIONAL)
Category	Level 1 / Level 2 Certificate/Award JUNE 2016 – Past Papers
Filename	Description

9793-01(060616).pdf	Level 1/Level 2 Award JUNE 2016 – L1/2 SOLVING ENGINEERING PROBLEMS (VOCATIONAL)
Category	Level 1 / Level 2 Certificate/Award JUNE 2015 – Past Papers
Filename	Description
9793-01.pdf	Level 1/Level 2 Award JUNE 2015 – ENGINEERING – UNIT 3: SOLVING PROBLEMS

MODIFIED PAST PAPERS

Tabs: Resources>Subject Specific Support Materials inc CPD and Exemplars

Filters:

Subject>**Engineering**

Level>**Level 1/2 Award**

Type of Document>**Modified Past Papers**

Language>**English**

Brand>**WJEC**

Press Search

What's available? (Please note the paper codes are in the Filename below):

Category	Level 1 / Level 2 Certificate/Award JANUARY 2021 – Past Papers
Filename	Description
9793-01-MLP-A4-18-120121.pdf	Special provision: Level 1/Level 2 Award JANUARY 2021 – SOLVING ENGINEERING PROBLEMS WRITTEN PAPER – MLP-A4-18
Category	Level 1 / Level 2 Certificate/Award JUNE 2019 – Past Papers
Filename	Description
9793-01-ML-170519.pdf	Level 1/Level 2 Award JUNE 2019 – SOLVING ENGINEERING PROBLEMS WRITTEN PAPER
9793-01-MLP-A4-18-170519.pdf	Level 1/Level 2 Award JUNE 2019 – SOLVING ENGINEERING PROBLEMS WRITTEN PAPER - MLP-A4-18
9793-01-MLP-A3-36-170519.pdf	Level 1/Level 2 Award JUNE 2019 – ENGINEERING UNIT 3 (SOLVING PROBLEMS) – MLP-A3-36
Category	Level 1 / Level 2 Certificate/Award JUNE 2018 – Past Papers
Filename	Description
9793-01-18-MLP-040618.pdf	Level 1/Level 2 Award JUNE 2018 – SOLVING ENGINEERING PROBLEMS WRITTEN PAPER - 18-MLP

MARKING SCHEMES

Tabs: Resources >Subject Specific Support Materials inc CPD and Exemplars

Filters:

Subject > **Engineering**

Level > **Level 1/2 Award**

Type of Document > **Marking Schemes**

Language > **English**

Brand > **WJEC**

Press Search

What's available?

Category	Level 1 / Level 2 Certificate/Award JANUARY 2021 – Marking Schemes
Filename	Description
9793-01 L1+2 Engineering – Unit 3 MS W21.pdf	9793-01 L1+2 Engineering – Unit 3 MS W21
Category	Level 1 / Level 2 Certificate/Award JUNE 2019 – Marking Schemes
Filename	Description
9793-01 L1+2 Engineering – Unit 3 MS S19.pdf	9793-01 L1+2 Engineering – Unit 3 MS S19.pdf
Category	Level 1 / Level 2 Certificate/Award JUNE 2018 – Marking Schemes
Filename	Description
9793-01 L1+2 Award in Engineering MS S18.pdf	9793-01 L1+2 Award in Engineering MS S18
Category	Level 1 / Level 2 Certificate/Award JUNE 2017 – Marking Schemes
Filename	Description
9793-01 L1-2 Engineering MS 217.pdf	9793-01 L1-2 Engineering MS S17.pdf
Category	Level 1 / Level 2 Certificate/Award JUNE 2016 – Marking Schemes
Filename	Description
9793-01 Level 1-2 Award in Engineering MS Summer 2016.pdf	9793-01 Level 1-2 Award in Engineering MS Summer 2016.pdf
Category	Level 1 / Level 2 Certificate/Award JUNE 2015 – Marking Schemes
Filename	Description
L1+L2 Award in Engineering MS Summer 2015.pdf	L1+L2 Award in Engineering MS Summer 2015.pdf

CPD

Tabs: Resources>Subject Specific Support Materials inc CPD and Exemplars

Filters:

Subject>**Engineering**

Level>**Level 1/2 Award**

Type of Document>**CPD**

Language>**English**

Brand>**WJEC**

Press Search

What's available?

Category	Level 1 & 2 Engineering
Filename	Description
Level 1 & 2 Engineering Autumn 2015 CPD.zip	Training Materials
Level 1 & 2 Engineering Autumn 2016 CPD.zip	Training Materials
Level 1 & 2 Engineering Autumn 2017 CPD.zip	Training Materials
Level 1 & 2 Engineering Autumn 2018 CPD.zip	Training Materials
Level 1 & 2 Engineering Autumn 2019 CPD.zip	Training Materials
Level 1 & 2 Engineering Autumn 2020 CPD (Webinar).zip	Training Materials
New Qualification Briefing Level 1-2 Engineering.pptx	Introduction to the Level 1/2 Vocational Award in Engineering (Technical Award) Teaching from September 2022

EXEMPLAR MATERIALS

Tabs: Resources >Subject Specific Support Materials inc CPD and Exemplars

Filters:

Subject > **Engineering**

Level > **Level 1/2 Award**

Type of Document > **Exemplar Materials**

Language > **English**

Brand > **WJEC**

Press Search

What's available? (Please note the paper codes are in the Filename below):

S21-9791-MARKING EXEMPLAR-UNIT 1-ENGINEERING DESIGN.zip	S21 EXEMPLAR MATERIALS
S21-9792-MARKING EXEMPLAR-UNIT 2-SOLVING ENGINEERING PROBLEMS.zip	S21 EXEMPLAR MATERIALS

S21-9793-MARKING EXEMPLAR-UNIT 3 SOLVING ENGINEERING PROBLEMS.zip	S21 EXEMPLAR MATERIALS

HOW TO MARK

Tabs: Resources > Subject Specific Support Materials inc CPD and Exemplars

Filters:

Subject > **Engineering**

Level > **Level 1/2 Award**

Type of Document > **Training & Guidance**

Language > **English**

Brand > **WJEC**

Press Search

What's available?

9790A1-Level 1-2 Engineering-How to Mark.pptx	Training Materials
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EDUQAS PUBLIC WEBSITE

Search Qualifications > Level 1/2 Engineering > **Overview**

Reference Codes 

Level 1/2 Vocational Award In Engineering

Level 1/2 Vocational Award In Engineering

Purpose	Reference
Qual Code	9790A1
QWADN	C00/0572/7
QN	600/8645/2

Search Qualifications > Level 1/2 Engineering > **Past Papers**

What's available?

Category	Document Name(s)
Filename - 2019	Mark Scheme – Summer – Engineering Unit 3: Written:EXTERNAL ASSESSMENT
	Modified Paper – Summer – Engineering Unit 3: Written:EXTERNAL ASSESSMENT [Paper size: A4 Font size: 18]
	Modified Paper – Summer – Engineering Unit 3: Written:EXTERNAL ASSESSMENT [Paper size: A3 Font size:36]
	Past Paper – Summer – Engineering Unit 3: Written:EXTERNAL ASSESSMENT
Filename - 2018	Mark Scheme - Summer - Engineering Unit 3: Written: EXTERNAL ASSESSMENT
	Modified Paper – Summer – Engineering Unit 2: Written:EXTERNAL ASSESSMENT [Paper size: A4 Font size: 18]
	Past Paper - Summer - Engineering Unit 3: Written: EXTERNAL ASSESSMENT
Filename - 2017	Mark Scheme - Summer - Engineering Unit 3: Written: EXTERNAL ASSESSMENT
	Past Paper - Summer - Engineering Unit 3: Written: EXTERNAL ASSESSMENT
Filename - 2016	Mark Scheme - Summer - Engineering Unit 3: Written: EXTERNAL ASSESSMENT
	Past Paper - Summer - Engineering Unit 3: Written: EXTERNAL ASSESSMENT
Filename - 2015	Past Paper - Summer - Engineering Unit 3: Written: EXTERNAL ASSESSMENT

Search Qualifications > Level 1/2 Engineering> Resources > **Books**

What's available?

Title	ISBN
<u>WJEC VOCATIONAL AWARD ENGINEERING LEVEL 1/2</u>	WJEC Vocational Award Engineering Level 1/2 – Matthew Wrigley Resource

Search Qualifications > Level 1/2 Engineering> Resources > **Key Documents**

What's available?

Category	Document(s) Name
Specification	Level 1/2 Engineering Specification
Sample Assessment Materials	Level 1/2 Award in Engineering SAMs Unit 1 and Unit 2
	Level 1/2 Award Unit 3 Engineering SAM
Guidance for Teaching	Level 1 and 2 Qualification In Engineering Teachers Guide
Examiners' Reports	Level 1/2 Engineering Examiners' Report January 2021
	Level 1/2 Engineering Examiners' Report Summer 2019
	Level 1/2 Engineering Examiners' Report Summer 2018
	Level 1/2 Engineering Examiners' Report Summer 2017
	Level 1/2 Engineering Examiners' Report Summer 2016
	Level 1/2 Engineering Examiners' Report Summer 2015
Non-Exam Assessment	L1/2 Engineering Centre Devised Assignment Briefs
	Level 1/2 Engineering Unit 1 Performance Bands

	Level 1/2 Engineering Unit 1 Mark Record Sheet
	Level 1/2 Engineering Unit 1 GDPR Consent Form
	Level 1/2 Engineering Unit 2 Performance Bands
	Level 1/2 Engineering Unit 2 Mark Record Sheet
	Level 1/2 Engineering Unit 2 GDPR Consent Form
Letters of Support	Support Letter Afon Taf
	Support Letter Bridgend College
	Support Letter Gowerton School
	Support Letter University Of Derby
	Support Letter Woodchurch High School
Statements of Purpose	Level 1/2 Award in Engineering Purpose Statement
Newsletters	May 2021
	September 2021
Key Information	Level 1/2 Engineering Key Dates 2021-2022
Other	Level 1/2 Engineering Resource Guide Eduqas
	Level 1/2 Engineering CPD Menu

What's available?

Zip Folder Name	Document Name(s) within Zip Folders
2015 Autumn – New Centres	01. Overview
	02. Unit 1 Overview
	03. Unit 2 Overview
2016 Autumn	01. Moderator feedback from last year
	02. Unit 1 and 2 – Brief outline and review of moderation
	03. Unit 2 Guidance
	04. Unit 3 Guidance
2017 Autumn	01. Moderator feedback from last year
	02. Unit 1 and 2 – Brief outline and review of moderation
	03. Unit 1 worksheets
	04. Unit 2 – Brief outline and review of moderation
	05. Unit 3 Guidance
2018 Autumn	Unit 3 Scripts
	- 01. Distinction
	- 02. Level 2 Pass
	03. Summer 18 Marking Scheme

	04. Unit 1 Task Sheets
	05. Unit 1 Overview
	06. Unit 2 Guidance
	07. Unit 3 Overview
2019 Autumn	00. Agenda
	01. Moderator feedback from last year
	02. Unit 2 Guidance
	03. Unit 3 feedback
	04. Unit 3 Merit
	05. 2019 Marking Scheme
	06. Task Sheets
	07. Secure website access

RESULTS

GRADE BOUNDARIES

Administration > Results > Results and Grade Boundaries > Current Grade Boundaries for Unit 3 are available [here](#).

You can also find the Performance Bands for Unit 1 and Unit 2 under Resources > Key Documents > Non-Exam Assessment > Level 1/2 Engineering Unit 1 Performance Bands/Level 1/2 Engineering Unit 2 Performance Bands alongside further information on Awarding and Grading on pages 14 and 15 in the [Specification](#).

RESULTS STATISTICS

Administration > Results > Grade boundaries for past examinations are held on the [Results Statistics](#) area of the JCQ website.

POST-RESULTS SERVICES

Administration > Results > **Post-Results Services**

PROFESSIONAL LEARNING COURSES

There is plenty of information on this page including our annual programme, online courses and you can book a course.

BECOME AN EXAMINER / MODERATOR

Appointees > **Examine with us**

Examiner and Moderator vacancies are on this page including a link to apply online.

CONTACT OUR SUBJECT TEAM

We are here to support you in the delivery of the qualifications.

Gareth Cook / Catrin Walters

Subject Officer / Subject Support Officer

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