

SIAS Level 2

Award in Preparing for Work with Engineering Industry Awareness

SIAS

Welcome to SIAS

SIAS is an Awarding Organisation regulated in England by the Office of Qualifications and Examinations Regulation (Ofqual) and in Northern Ireland by the Council for Curriculum, Examination and Assessment Regulation (CCEA Regulation).

We exist to drive positive change, and across STEM industries globally, we empower learners to achieve their full potential. As the leading Awarding Organisation for the technical science, manufacturing, engineering and low carbon sectors, we are disrupting through innovative and collaborative approaches. Our mission is to deliver transformational experiences and solutions that support the skills agenda.



Key Facts

Qualification Title	SIAS Level 2 Award in Preparing for Work with Engineering Industry Awareness
Qualification Number	610/8012/3
Guided Learning Hours (GLH)	38
Total Qualification Time (TQT)	45
Assessment Methods	Centre Devised Assessment
Operational Start Date	15 th September 2026
Regulation	This qualification is regulated by Ofqual

Qualification Objective

This new qualification is being developed by SIAS to provide learners with the essential knowledge and behaviours required to prepare for entry into the engineering sector. It supports the development of core employability skills alongside an introduction to the structure, roles and working environments within the engineering industry. Learners will gain awareness of key health, safety, quality and environmental considerations, enabling them to understand the expectations of working in engineering settings. The qualification is designed to support progression into further learning, apprenticeships or entry-level employment within the engineering industry.

This qualification is intended for individuals who are interested in starting a career in the engineering sector. It is suitable for learners with little or no prior knowledge of the industry, including those in further education, pre-employment programmes, or individuals seeking to develop sector awareness and employability skills.

Entry Requirements

This qualification is available for learners aged 16+.

There are no formal entry requirements for the SIAS Level 2 Award in Preparing for Work with Engineering Industry Awareness. However, learners should have a basic understanding of English and mathematics.

Centres should take reasonable steps to ensure learners are able to complete this qualification, for example by carrying out an initial assessment to confirm they can work at the appropriate level.

Qualification Structure

To achieve the SIAS Level 2 Award in Preparing for Work with Engineering Industry Awareness learners must achieve all mandatory units contained in the table below:

Unit Reference	Unit Title	Level	GLH	TQT
M/652/3927	Principles of Employability for the Workplace	2	21	25
R/652/3928	Introduction to Working in the Engineering Industry	2	17	20
TOTAL			38	45

Grading

This qualification is graded as a pass/fail.

Assessment Method(s)

The SIAS Level 2 Award in Preparing for Work with Engineering Industry Awareness is internally assessed and marked by the centre.

To achieve the qualification, learners must successfully pass the 2 mandatory units listed below:

Component	Set by	Marked by	Grading
Principles of Employability for the Workplace	Centre	Centre	Pass/Fail
Introduction to Working in the Engineering Industry	Centre	Centre	Pass/Fail

Centre and Qualification Approval

To deliver this qualification, the centre must be recognised by SIAS and must apply for approval for each qualification they intend to offer.

For details of our centre and qualification approval process, visit our website or contact us at info@siasuk.com.

Further Information

For information about SIAS and general enquiries please see our website: www.siasuk.com or contact:

Telephone: 01925515211

Email: info@siasuk.com