

# Smart Automation Certification Alliance (SACA) Certified Industry 4.0 Associate – Basic Operations

**Aligned Programs of Study:** Mechatronics

## **Description**

SACA's C-101 Certified Industry 4.0 Associate - Basic Operations certification prepares individuals to succeed in operations and assembly positions in modern production environments that use Industry 4.0 automation technologies. This introductory certification is also ideal for individuals in related occupations who want to learn more about automated equipment and processes.

## **Certification Information**

Test Owner

SACA

Phone: (502) 630-3309

Email: [www.saca.org](http://www.saca.org)

Testing Centers

To register for an exam, contact SACA directly at [www.saca.org](http://www.saca.org)

Registration Procedures

High schools must be SACA members to offer SACA certifications to students.

Contact [support@saca.org](mailto:support@saca.org) for membership information.

## **Preparing to offer the certification**

Exam Details

There are no requirements before taking a test.

SACA certification examinations and hands-on testing are performed at SACA Authorized Testing Centers. Organizations can become a testing center by becoming a SACA member and sending at least one individual in the organization to SACA Teacher Training.

To be considered for certification, individuals must be employees or students of a SACA member. Individuals can prepare for the online examination using any text, online courses, or other means that align with the standards. No specific course is necessary. Individuals passing the written examination receive a Silver Credential. To prepare for the hands-on evaluation individuals can use any means to develop the skills. No specific brand of training equipment is necessary. The hands-on examination though must be performed on SACA-approved equipment.



Materials and Resources:

1. [Certification Preparation & Levels](#)
2. [Certification Competencies](#)

**Vendors with Data Sharing MOU with TDOE**

TDOE does not currently have a data-sharing agreement with SACA, therefore the burden of proof to provide evidence of earning the certification will be on the school system.