

# Briggs and Stratton Small Engine Certification

**Aligned Program of Study:** Agriculture Engineering and Applied Technologies

## Description

The Briggs and Stratton Basic Small Engine Certification allow the student to increase their value as entry-level workers by demonstrating mastery of operational theory, governor systems, ignition systems, fuel systems and carburetors, charging systems, diagnostics, failure analysis and basic repair of small engine systems. Students who obtain the Briggs and Stratton Basic Small Engine certification will acquire marketable skills for a competitive edge and will require less additional training to obtain the Master Service Technician and other advanced Briggs and Stratton certifications. Students must pass all five exams within 12 months.

## Certification Information

Test Owner  
Briggs and Stratton, Inc.

### Testing Sites/Centers

The certification exams are delivered online using the [PowerPortal](#) website.

### Registration Procedures

Teachers must set up a [PowerPortal](#) account. After submitting the registration, Briggs & Stratton sets up the account within 24 hours. The teacher will set up individual technician accounts for each student to access the exams.

## Preparing to offer the certification

### Exam Details

The student must pass the six basic level exams, the four Intermediate exams, and the advanced exam with a score of 75 percent or higher on each exam to earn the certificate. Each exam varies in length with a combination of multiple-choice and true and false questions. The student must pass each section with a 75 percent score or higher to advance to the next section. The exam is at no cost for agricultural education teachers and students.

### Materials and Resources

Accessible at [PowerPortal](#) after registration.

**Vendors**

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

<b>Materials, resources, and other information located at <a href="https://www.thepowerportal.com/Login.htm">https://www.thepowerportal.com/Login.htm</a>.</b>	
<b>Vendor</b>	<b>Contact Information</b>
<a href="https://www.thepowerportal.com/Login.htm">https://www.thepowerportal.com/Login.htm</a> .	<a href="https://www.thepowerportal.com/Login.htm">https://www.thepowerportal.com/Login.htm</a>