

Briggs and Stratton Basic Small Engine Certification

Aligned Programs of Study: Agricultural Engineering & Applied Technologies

Aligned Course: Agricultural Power and Equipment (5945)

Description

The Briggs and Stratton Basic Small Engine Certification allows students 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 a 12-month span.

Materials and Resources

Once the teacher has set up a Briggs & Stratton [PowerPortal account](#), students will have access to the Briggs & Stratton PowerPortal to use the online course material and other resources before taking the exam. Registered teachers and students will have unlimited access to materials, resources, and other materials at no cost.

Registration Procedures for Online Testing

The teacher will need to set up a [PowerPortal](#) account. After submitting the registration, Briggs & Stratton set up the account within 24 hours. The teacher will set up individual technician accounts for each student to access the exams. Students must pass the basic exams before moving on to the intermediate or advanced exams.

Must Pass All Levels	Basic – six separate exams Intermediate – four separate exams Advanced – one exam
Website	www.thepowerportal.com/register.htm
Type of Questions	Multiple-choice and True or False
Length of Test	Varies on each exam
Passing Score	75 percent
Price	No cost to AFNR teachers or students