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  