

(10) Module: Pest Management Professional

Learning Lesson 1:

1. Describe key elements of a facility IPM plan.
2. Identify key exterior and landscape pest groups including:
 - a. biting and stinging pests
 - b. flies
 - c. ants
 - d. cockroaches
 - e. rodents
 - f. common weeds
 - g. stored product and fabric pests
 - h. wood destroying insects
 - i. occasional invaders and other common occasional pests
3. Explain the importance of proper pest identification when selecting management strategies.
4. List examples of resources available to identify/verify common pest species and how to access them.

Learning Lesson 2:

5. Describe the concept of action thresholds for pests.
6. Describe elements of sanitation and exclusion, including
 - d. strategies
 - e. tactics
 - f. tools
7. Describe key elements of data collection, recording and evaluation for
 - a. pesticide application
 - b. monitoring
 - c. inspection
8. Describe key elements of inspection and monitoring, including:
 - a. what to look for
 - b. where to look
 - c. tools used
 - d. frequency

Learning Lesson 3:

9. Explain the importance of effective communication, education and cooperation between school staff and contractors.
10. Describe key elements of pesticide safety, including
 - a. personal protective equipment (PPE)

- b. pesticide storage
 - c. spill clean-up
 - d. container disposal
11. Identify sensitive sites and describe limitations on pesticide selection for use in these environments.
 12. Give examples of when pesticide use is appropriate, and when to select reduced-risk pesticide products and application methods.