

## Endicott College Integrated Pest Management (IPM) Plan

Endicott recognizes that a range of pests can be problematic on the campus, both inside buildings and outdoors. These pests can be a nuisance, sometimes pose a health hazard, and are generally undesirable. Integrated Pest Management involves the coordinated use of biological and environmental information to design and implement pest control methods that are economically, environmentally, and socially sound.

The goals of Endicott's pest management are to:

- 1) Protect human health
- 2) Allow enjoyment of the outdoors by all members of the community
- 3) Preserve the integrity of the buildings and structures (e.g., from ants or termites).
- 4) Ensure appropriate sanitation.

Endicott uses a third party to assist with pest control. This company is certified in Integrated Management for public schools (Massachusetts IPM Level 2).

To control pests Endicott does the following whenever prudent.

In all situations:

- 1) Identify specific pest and target treatment, avoiding indiscriminate pest treatment.
- 2) Where possible identify the pest source and eliminate any bait that is attracting them.
- 3) Employ the least toxic treatment whenever possible.

In buildings:

- 1) Properly clean buildings on a regular (daily) basis.
- 2) Treat pests when present or only during the specific times of year when problems
- 3) Use traps to lure rodents out of buildings

In grounds:

- 1) Reduce areas of standing water to reduce breeding sites
- 2) Regular clean sources (e.g., trash and recycling barrels) and trim flowers that attract wasps, hornets and bees
- 3) Close areas that can be used for nesting or entry to buildings.
- 4) Keep grass healthy to reduce pesticide use
- 5) Use of electric remote control boats and dogs to deter geese from overpopulating the ponds.

In greenhouse and vegetable garden

- 1) Restrict off-campus plants from the campus greenhouse
- 2) Use insecticide soaps and hand removal of pests