Finding the Correct Pesticide Applicator License in Florida

Erin E. Harlow, Luke B. Harlow, Susan Haddock, and Brett W. Bultemeier

The Florida Department of Agriculture and Consumer Services oversees the licensing of all pesticide applicators in the state of Florida. It can be difficult knowing which of the 13 licenses with over 20 categories is needed, but having the correct license is important. The goal of this document is to assist with selecting the correct license and increase understanding of how best to prepare for obtaining and maintaining that license.

To use the “Florida Pesticide License Dichotomous Key” below, simply answer the questions until you are directed to your pesticide license page. Once there you will find all the information about study material, license cost, timelines, and renewal process. If you already know your license, you can find it from the list at the end of this document. This document is intended for UF/IFAS Extension personnel or the public to help identify the proper license for pesticide applications.

Key terms to know before using this document:

**Florida Department of Agriculture and Consumer Services (FDACS)**—The state entity that regulates Florida pesticide licenses.

**Restricted Use Pesticide (RUP)**—Pesticide products in this category are limited for sale and use by licensed applicators only. A product that is RUP will be marked as such on the first page of the pesticide label.

**Public**—Refers to an employee of the government, or a public entity. Examples could include schools, counties, universities, public works departments, etc. Your paycheck is signed by a “public” employer.

**Commercial**—Refers to a person that is “for hire.” Applications are done at locations that pay you (or your employer) for the work that is done.

**Private**—Refers to a person who works on property that they own or lease, or works exclusively on the property of their employer.

**Continuing Education Units (CEUs)**—Training approved by the Florida Department of Agriculture and Consumer Services (FDACS) for recertification of licenses. One CEU = 50 minutes of active learning.

**487 A License Might Not Be Needed**—If using a General Use Pesticide (GUP), which is any product that does not have RUP labeling on the top of the product, then a license...
is not always required. However, it is always suggested to hold the appropriate license for your category. If you still want to know what license is needed, follow the dichotomous key as if you are using RUP products, even if you are not.

**487 Categories**—Any category that lists the category + CORE requires the CORE exam be passed in addition to the category exam. Those wishing to add categories beyond the original category do not have to retake the CORE exam and do not have to pay for a separate license. There is no limit to the number of categories that can be added to the original 487 license.
Florida Pesticide License Dichotomous Key

Do you apply products to:
1. Mosquitoes and other public health threats, CH 388 F.S.
   a. Yes—go to Table 1.1.
   b. No—go to 2.
2. The interior or exterior of occupied buildings (within 10’), CH 482 F.S.
   a. Yes—go to Table 2.1.
   b. No—go to 3.
3. Agriculture and all other sites, CH 487 F.S.
   a. Yes—go to Table 3.1.

Table 1.1. Mosquitoes and other public health threats.

1. Do you work for the government or on government property?
   b. No—go to 2.
2. Do you install and service automated mosquito misting devices and/or offer residential or commercial fogging and barrier treatments around occupied structures (homes, hotels, resorts, etc.)?
   a. Yes—Pest Control Operator in General Household Pests (GHP) or Lawn and Ornamental (L&O). Go to pages 16 or 24.
   b. No—go to 3.
3. Do you make mosquito-control applications to private, commercial, or governmental properties that do not include buildings, and are you for hire?
   b. No—go to 4.
4. Are you or do you plan to be a director of a county or district mosquito control program?
   a. Yes—Mosquito Control Directors. Go to page 8.

Table 2.1. The interior or outside of occupied buildings (within 10’), CH 482 F.S.

1. Do you work for the government or on private property and are not a contractor?
   a. Yes—go to Table 2.2.
   b. No—go to 2.
2. Are you a for-hire contractor?
   a. Yes—go to Table 2.3.

Table 2.2. Government or private property around occupied buildings (within 10’)

1. Do you treat household pests and rodents in and around structures?
   b. No—go to 2.
2. Do you treat lawns and ornamentals around buildings?
   a. Yes—Limited Lawn and Ornamental, unless using Ready-to-Use product, then no license. Go to page 12.
   b. No—go to 3.
3. Are you a volunteer?
   a. Yes—no license or Limited Lawn and Ornamental if product requires it.

Table 2.3. For-hire contractors around occupied buildings (within 10’). CH 482, F.S.

Do you:
1. Trap rodents around and in buildings. No bait is allowed—Limited Wildlife. Go to page 14.
2. Trap or treat household pests and rodents in and around buildings—General Household Pest (PCO GHP) or ID Cardholder. Go to page 16 or 30.
3. Treat or inspect for termites and other wood destroying organisms in and around structures, including landscapes—Wood-Destroying Organism (PCO WDO) or ID Cardholder/Special ID Cardholder. Go to page 18 or 30/22.
4. Fumigate structures for wood-destroying organisms—Structural Fumigation (PCO FUM) or Special ID Cardholder. Go to page 20 or 22.
5. Treat lawns and ornamentals in and around structures—Lawn and Ornamental (PCO L&O) or ID Cardholder. Go to page 24 or 30.
### Table 3.1. Agriculture or other sites

1. Do you use a restricted use product (RUP)?
   a. Yes—go to Table 3.2.
   b. No—see “487 A License Might Not Be Needed” in the key terms on page 1.

### Table 3.2. Using restricted use products on agriculture or other sites

1. Do you apply on property you own or rent, or on property owned or rented by your employer that produces an agricultural commodity?
   a. Yes—Private. Go to page 32.
   b. No—go to 2.

2. Do you work in agriculture production? (crops, fields, seeds, forests, sod, livestock)
   a. Yes—go to Table 3.3.
   b. No—go to 3.

3. Do you apply in nonagriculture sites? (natural areas, golf courses, cemeteries, parks, athletic fields, water)
   a. Yes—go to Table 3.4.

### Table 3.3. Restricted use applicators in agriculture production areas (crops, fields, seeds, livestock)

Do you apply to:
1. **Agricultural Row Crop**—Production crops (not trees); includes row crops, grains, forage, vegetables, small fruits not produced on trees, pastures; no fumigation. Go to page 34.
2. **Agricultural Tree Crop**—Applications to production trees; includes citrus, blueberries, pecans, or crop grown on woody shrubs/trees; no fumigation. Go to page 36.
3. **Seed Treatment**—Seeds; no fumigation. Go to page 38.
4. **Soil and Greenhouse Fumigation**—Fumigant injections or applications to field soils, containerized plants, potting soil, lawns, turf, and ornamentals not associated with structures; or within enclosed agricultural structures such as greenhouses where agricultural production is in progress. Go to page 40.
5. **Raw Agricultural Commodity Fumigation**—Fumigation to any postharvest raw ag commodity or applied to ag storage facilities. Go to page 42.
6. **Aerial**—Applications from an aircraft. Go to page 44.
7. **Agricultural Animal**—Applications to animals, in or on places where such animals are kept or confined (includes swine, cattle, sheep, horses, fish, poultry, bees, and other agricultural livestock). Go to page 46.
8. **Forest**—Use of pesticides in forests, forest nurseries, or forest seed orchards. Go to page 48.
9. **Ornamental and Turf**—Production of ornamental trees, shrubs, flowers, or sod. Go to page 50.

### Table 3.4. Restricted use applicators in nonagriculture areas (natural areas, golf courses, cemeteries, parks, athletic fields, water)

Do you apply to:
1. **Natural Areas**—Use herbicides to control vegetation to protect natural communities and ecosystems in natural areas. Go to page 52.
2. **Aquatics**—Applications to water, standing or running water, banks or shorelines. Excludes chlorine gas and public health activities. Go to page 54.
3. **Ornamental and Turf**—Maintenance of ornamental plants or sod. Also includes turfgrass growing in or on cemeteries, golf courses, parks, or athletic fields. Does not include lawns around structures. Go to page 50. (For lawns around structures, see pages 12 and 24.)
4. **Right-of-Way**—Maintenance of right-of-way areas associated with public roads, electric power lines, pipelines, railroads, and other similar areas. Go to page 56.
5. **Other**—Wood treatment, antifouling paint, sewer root, chlorine gas infusion, regulatory, demonstration and research. Go to pages 58–70.
### Quick Reference to Pesticide License Page

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Public Health

- Treatment of mosquitos and other public health pests.

Prerequisites

None

Exam Fee

$0

License Fee

None

Study Material

Applying Pesticides Correctly
SM 1

Public Health Pest Control Applicator Training Manual


Exam Information

- Public Health Exam AND General Standards (CORE) Exam
- 50 questions each, multiple-choice and true-false
- 2 hours per exam
- Must pass with 70%
- If performing applications by aircraft, you must pass the aerial exam, page 44.

Schedule your exam at https://pesticideexam.ifas.ufl.edu
# Public Health

## RENEWAL INFORMATION

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Mosquito Control Director

- For Mosquito Control Directors. A requirement for ALL Directors of Public Mosquito Programs. Must also have a license in Public Health.

**Prerequisites**

Must hold a valid Public Health Pest Control License and obtain approval from FDACS to take the exam

**Exam Fee**

$0

**License Fee**

None

**Study Material**

- Applying Pesticides Correctly
  - SM 1
  - WWW.IFASBOOKS.COM
- Public Health Pest Control Applicator Training Manual
- Chapter 388 FL Statute
  - Rule 5E-13
- Florida Mosquito Control Handbook
  - HTTPS://FMEL.IFAS.UFL.EDU/MEDIA/FMELIFASUFLEDU/7-15-2018-WHITE-PAPER.PDF

**Exam Information**

- Mosquito Control Directors exam
- Primarily essay exam, must pass with 70%
- 4 hours per exam
- Extension offices should contact FDACS for exam several weeks prior to the test date

*Schedule your exam by contacting your local Extension Office at https://pesticideexam.ifas.ufl.edu*
# CEU Renewal Requirements

**Maintain Public Health Control License**

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## Renewal Period

Remains valid so long as Public Health Control License is valid

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## Renewal Fee

$0

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## Late Fee After License Expires and Grace Period is Over

None

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## Grace Period After License Expires

None

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## Processing Your Renewal

There is no fee for renewal. Documents can be uploaded at https://aesecomm.fdacs.gov
Limited Structural

- Government employees and private property doing pest control on structures. Cannot work “for hire.”

**Prerequisites**

NONE

**Exam Fee**

$150 (Paid prior to exam)

**License Fee**

None

**Exam Information**

- Limited Structural Exam
- 80 questions, multiple-choice
- 2 hours per exam
- Must pass with 75%

Schedule your exam at https://pesticideexam.ifas.ufl.edu

**Study Material**

Applying Pesticides Correctly

SM 1

WWW.IFASBOOKS.COM

General Household Pest Control Applicator Training Manual

SM 47

WWW.IFASBOOKS.COM

The Structural Pest Control Act, Chapter 482, Florida Statutes (1)

Rules of the Department of Agriculture and Consumer Services, Chapter 5E-14, Florida Administrative Code (1)

https://pested.ifas.ufl.edu/
Limited Structural

RENEWAL INFORMATION

Renewal Period
4 Year

Renewal Fee
$25

CEU Renewal Requirements
2 CORE 482
2 LS

Grace Period After License Expires
None

Late Fee After License Expires and Grace Period is Over
N/A

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov

N/A
Limited Lawn and Ornamental (LLO)

- Government employees and private property doing working in lawns/turf and ornamentals around structures.

### Prerequisites

None

### Exam Fee

$150
(Paid prior to exam)

### License Fee

$0

### Study Material

- **Applying Pesticides Correctly**
  - SM 1
  - WWW.IFASBOOKS.COM

- **Lawn and Ornamental Pest Management**
  - SM 81
  - WWW.IFASBOOKS.COM

- **Identification Guide to Common Florida Lawn and Ornamental Weeds**
  - SP 499
  - WWW.IFASBOOKS.COM

- **The Structural Pest Control Act, Chapter 482, Florida Statutes (1)**

- **Rules of the Department of Agriculture and Consumer Services, Chapter 5E-14, Florida Administrative Code (1)**

### Exam Information

- **Limited Lawn and Ornamental Exam**
  - 80 questions, multiple-choice
  - 2 hours per exam
  - Must pass with 75%

  Schedule your exam at
  https://pesticideexam.ifas.ufl.edu

https://pested.ifas.ufl.edu/
CEU Renewal Requirements

2 CORE 482
2 LLO

Renewal Period
Every 4 years

Renewal Fee
$25

Grace Period After License Expires
None

Late Fee After License Expires and Grace Period is Over
N/A

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Limited Wildlife

- Allows for the trapping and exclusion of rodents from a structure. No baits or pesticides allowed.
- Strictly for exclusion and trapping for rodents on or under structures.
- Does not allow any kind of pesticide applications.

Prerequisites
None

Exam Fee
$150 (Paid prior to exam)

License Fee
$0

Exam Information
- Limited Wildlife Exam
- 30 questions, multiple-choice
- 2 hours per exam
- Must pass with 75%

Schedule your exam at https://pesticideexam.ifas.ufl.edu

Study Material

Applying Pesticides Correctly
SM 1
WWW.IFASBOOKS.COM

Dealing with Unwanted Wildlife in an Urban Environment
#WEC20
HTTP://EDIS.IFAS.UFL.EDU/UW070

Non-Chemical Rodent Control
#ENY-243
HTTPS://UFDC.UFL.EDU/IR00004258/00001

The Structural Pest Control Act, Chapter 482, Florida Statutes (1)

Rat and Mouse Control
#ENY-244
HTTP://EDIS.IFAS.UFL.EDU/DH044

The Florida Mouse
#WEC362
HTTP://EDIS.IFAS.UFL.EDU/UW307

Rules of the Department of Agriculture and Consumer Services, Chapter 5E-14, Florida Administrative Code (1)

https://pested.ifas.ufl.edu/
Limited Wildlife

RENEWAL INFORMATION

Renewal Period
1 Year

Renewal Fee
$75

Late Fee After License Expires and Grace Period is Over
$50

CEU Renewal Requirements
2 CORE 482
2 LW

Grace Period After License Expires
- 180 days to renew
- Late fee charged 30 days after license expiration

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov

Important Info

LICENSE REQUIRES PROOF OF MINIMUM INSURANCE
Bodily injury: $250,000 each person and $500,000 each occurrence; and property damage $250,000 each occurrence and $500,000 in the aggregate; or combined single limit coverage of $500,000 in the aggregate
General Household Pest (PCO GHP)

- Trap or treat household pests and rodents in and around buildings.

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**Prerequisites**

Must qualify through experience and/or education.
To qualify by experience, you must be able to document:
- A high school education or equivalency and
- Three years experience as an ID cardholder under a licensee in the categories you are seeking certification. At least one of these years must be in Florida and immediately precede your application for examination.

To qualify through education and experience, visit Florida statutes Ch 482.132 for specific requirements. Have 45 documented jobs as an ID cardholder.

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**Study Material**

**Applying Pesticides Correctly**

SM 1
WWW.IFASBOOKS.COM

**General Household Pest Control Applicator Training Manual**

SM 47
WWW.IFASBOOKS.COM

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**Exam Fee**

$300 (Nonrefundable)

**License Fee**

$0

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**Exam Information**

- General Household Pest exam
- 200 questions, multiple-choice
- 4 hours per exam
- Must pass with 75%

Schedule your exam at [https://pesticideexam.ifas.ufl.edu](https://pesticideexam.ifas.ufl.edu)
General Household Pest (PCO GHP)

RENEWAL INFORMATION

Renewal Period
1 Year
License expires June 1st of every year

Renewal Fee
$150

Late Fee After License Expires and Grace Period is Over
$50

CEU Renewal Requirements
2 CORE 482
2 GHP

Grace Period After License Expires
- 180 days to renew
- Late fee charged 30 days after license expiration

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov

Important Info
- Each business location (office) must employ a full-time certified operator in charge in the category they are doing business (GHP).

LICENSE REQUIRES PROOF OF MINIMUM INSURANCE
- Bodily injury: $250,000 each person and $500,000 each occurrence; and property damage $250,000 each occurrence and $500,000 in the aggregate; or combined single limit coverage of $500,000 in the aggregate
Wood-Destroying Organisms (PCO WDO)

- Treat or inspect for termites and other wood-destroying organisms in and around structures, including landscapes.

Prerequisites

Must qualify through experience and/or education.
- To qualify by experience, you must be able to document:
  - A high school education or equivalency and
  - Three years of experience as an ID cardholder under a licensee in the categories you are seeking certification. At least one of these years must be in Florida and immediately precede your application for examination.

To qualify through education and experience, visit Florida statutes Ch 482.132 for specific requirements. Have 45 documented jobs as an ID cardholder. No more than 15 of those jobs can be WDO inspections.

Exam Fee

$300 (Nonrefundable)

License Fee

$0

Exam Information

- Wood-Destroying Organisms exam
- 200 questions, multiple-choice
- 4 hours per exam
- Must pass with 75%

Schedule your exam at https://pesticideexam.ifas.ufl.edu

Study Material

Applying Pesticides Correctly

SM 1

WWW.IFASBOOKS.COM

Construction and Building Terms Relevant to a Pest Inspection to a Pest Inspection and Wood-Destroying Organisms Applicator Training Manual

SM 80

WWW.IFASBOOKS.COM

The Structural Pest Control Act, Chapter 482, Florida Statutes (1)

Rules of the Department of Agriculture and Consumer Services, Chapter 5E-14, Florida Administrative Code (1)

https://pested.ifas.ufl.edu/
Wood-Destroying Organisms (PCO WDO)

RENEWAL INFORMATION

Renewal Period

1 Year
License expires June 1st of every year

Renewal Fee

$150

Late Fee After License Expires and Grace Period is Over

$50

CEU Renewal Requirements

2 CORE 482
2 Termite (WDO)

Grace Period After License Expires

• 180 days to renew
• Late fee charged 30 days after license expiration

Paying Your Renewal

You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov

Important Info

• Each business location (office) must employ a full-time certified operator in charge in the category they are doing business (WDO).

LICENSE REQUIRES PROOF OF MINIMUM INSURANCE

• Bodily injury: $250,000 each person and $500,000 each occurrence; and property damage $250,000 each occurrence and $500,000 in the aggregate; or combined single limit coverage of $500,000 in the aggregate
Prerequisites

Must qualify through experience and/or education.
To qualify by experience, you must be able to document:
- A high school education or equivalency and
- Three years of experience as an ID cardholder under a licensee in the categories you are seeking certification. At least one of these years must be in Florida and immediately precede your application for examination.

To qualify through education and experience, visit Florida statutes Ch 482.132 for specific requirements. Have 15 documents of fumigation jobs as an ID cardholder.

Exam Fee

$300 (Nonrefundable)

License Fee

$0

Study Material

Applying Pesticides Correctly

WWW.IFASBOOKS.COM

2021 Florida Fumigation Manual

HTTPS://FLREC.IFAS.UFL.EDU/FLORIDA-FUMIGATION-MANUAL/

The Structural Pest Control Act, Chapter 482, Florida Statutes (1)

Rules of the Department of Agriculture and Consumer Services, Chapter 5E-14, Florida Administrative Code (1)

Exam Information

- Fumigation Exam
- 200 questions, multiple-choice
- 4 hours per exam
- Must pass with 75%

Schedule your exam at HTTPS://PESTICIDEEXAM.IFAS.UFL.EDU

https://pested.ifas.ufl.edu/
Structural Fumigation (PCO FUM)

RENEWAL INFORMATION

Renewal Period
1 Year
Licenses expire June 1st of every year

Renewal Fee
$150

Late Fee After License Expires and Grace Period is Over
$50

CEU Renewal Requirements
2 CORE 482
2 FUM

Grace Period After License Expires
- 180 days to renew
- Late fee charged 30 days after license expiration

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov

Important Info
- Each business location (office) must employ a full-time certified operator in charge in the category they are doing business (FUM).

LICENSE REQUIRES PROOF OF MINIMUM INSURANCE
- Bodily injury: $250,000 each person and $500,000 each occurrence; and property damage $250,000 each occurrence and $500,000 in the aggregate; or combined single limit coverage of $500,000 in the aggregate
Special ID Cardholder in Fumigation

- Allowed to serve as a primary or secondary person during a fumigation. Cannot serve as CPO in charge.

**Prerequisites**
- Must be ID Cardholder
  - 15 documented fumigation jobs

**Exam Fee**
- $200

**License Fee**
- $0

**Study Material**
- Applying Pesticides Correctly
  - SM 1
  - WWW.IFASBOOKS.COM
- 2005 Florida Fumigation Manual
  - SP340
  - HTTPS://WWW.FDACS.GOV/EZS3DOWNLOAD/DOWNLOAD/42727/989146/MEDIA/FILES/AGRICULTURAL-ENVIRONMENTAL-SERVICES-FILES/SP340%2013OCT04.PDF
- The Structural Pest Control Act, Chapter 482, Florida Statutes (1)
- Rules of the Department of Agriculture and Consumer Services, Chapter 5E-14, Florida Administrative Code (1)

**Exam Information**
- Special ID Card Exam
- 100 questions, multiple-choice
- 3 hours per exam
- Must pass with 75%

Schedule your exam at [https://pesticideexam.ifas.ufl.edu](https://pesticideexam.ifas.ufl.edu)
Special ID Cardholder in Fumigation

RENEWAL INFORMATION

Renewal Period

1 Year
Licenses expire June 1st of every year

Renewal Fee

$100

Late Fee After License Expires and Grace Period is Over

$25

CEU Renewal Requirements

2 CORE 482 and 2 FUM

Grace Period After License Expires

• 180 days to renew
• Late fee charged 30 days after license expiration

Paying Your Renewal

You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov

Important Info

LICENSE REQUIRES PROOF OF MINIMUM INSURANCE
Bodily injury: $250,000 each person and $500,000 each occurrence; and property damage $250,000 each occurrence and $500,000 in the aggregate; or combined single limit coverage of $500,000 in the aggregate
Lawn and Ornamental
(PCS L&O)

- Treat lawns and ornamentals in and around structures.

**Prerequisites**

Must qualify through experience and/or education. To qualify by experience, you must be able to document:
- A high school education or equivalency and
- Three years of experience as an ID cardholder under a licensee in the categories you are seeking certification. At least one of these years must be in Florida and immediately precede your application for examination.

To qualify through education and experience, visit Florida statutes Ch 482.132 for specific requirements. Have 45 documented jobs as an ID cardholder.

**Exam Fee**

$300 (Nonrefundable)

**License Fee**

$0

**Exam Information**

- Ornamental Pest exam
- 200 questions, multiple-choice
- 4 hours per exam
- Must pass with 75%

Schedule your exam at https://pesticideexam.ifas.ufl.edu

**Study Material**

- **Applying Pesticides Correctly**
  - SM 1
  - WWW.IFASBOOKS.COM

- **Identification Guide to Common Florida Lawn and Ornamental Weeds**
  - SP 499
  - WWW.IFASBOOKS.COM

- **Lawn and Ornamental Pest Management**
  - SM 81
  - WWW.IFASBOOKS.COM

- **The Structural Pest Control Act, Chapter 482, Florida Statutes (1)**

- **Rules of the Department of Agriculture and Consumer Services, Chapter 5E-14, Florida Administrative Code (1)**

- **Management Practices for Protection of Water Resources in Florida**

http://FFL.IFAS.UFL.EDU/PROFESSIONALS/BMP_MANUAL.HTM

https://pested.ifas.ufl.edu/
### Lawn and Ornamental (PCO L&O)

#### Renewal Information

<table>
<thead>
<tr>
<th><strong>Renewal Period</strong></th>
<th><strong>CEU Renewal Requirements</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Year Licenses expire June 1st of every year</td>
<td>2 Core 482 2 L&amp;O</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Renewal Fee</strong></th>
<th><strong>Grace Period After License Expires</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>$150</td>
<td>180 days to renew</td>
</tr>
<tr>
<td></td>
<td>Late fee charged 30 days after license expiration</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Late Fee After License Expires and Grace Period is Over</strong></th>
<th><strong>Paying Your Renewal</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>$50</td>
<td>You can pay your renewal and upload your documents at <a href="https://aesecomm.fdacs.gov">https://aesecomm.fdacs.gov</a></td>
</tr>
</tbody>
</table>

### Important Info

- Each business location (office) must employ a full-time certified operator in charge in the category they are doing business (L&O).

**LICENSE REQUIRES PROOF OF MINIMUM INSURANCE**

- Bodily injury: $250,000 each person and $500,000 each occurrence; and property damage $250,000 each occurrence and $500,000 in the aggregate; or combined single limit coverage of $500,000 in the aggregate
Limited Urban Commercial Fertilizer (LUF)

- For those using fertilizers in lawns/turf around structures. No pesticides are allowed with this license (no weed and feed).

### Prerequisites

- Attend and successfully earn the Green Industries Best Management Practices for the Protection of Water Resources certification (GIBMP)

  [https://gibmp.ifas.ufl.edu/](https://gibmp.ifas.ufl.edu/)

### Exam Fee

- None

  EXAM IS COMPLETED DURING THE GIBMP WORKSHOP

### License Fee

- $25

### Study Material


- The Structural Pest Control Act, Chapter 482, Florida Statutes (1)

- Rules of the Department of Agriculture and Consumer Services, Chapter 5E-14, Florida Administrative Code (1)

### Exam Information

- There is no state exam for this license.
- There is an exam that is given during the GIBMP workshop that must be passed with 75% to receive certificate.

[https://pested.ifas.ufl.edu/](https://pested.ifas.ufl.edu/)
**Limited Urban Commercial Fertilizer (LUF)**

### Renewal Information

<table>
<thead>
<tr>
<th><strong>Renewal Period</strong></th>
<th>4 Years</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Renewal Fee</strong></td>
<td>$25</td>
</tr>
<tr>
<td><strong>Late Fee After License Expires and Grace Period is Over</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Grace Period After License Expires</strong></td>
<td>30 Days</td>
</tr>
<tr>
<td><strong>CEU Renewal Requirements</strong></td>
<td>4 (2 must address fertilizer best management practices)</td>
</tr>
</tbody>
</table>

**Paying Your Renewal**

You can pay your renewal and upload your documents at [https://aesecomm.fdacs.gov](https://aesecomm.fdacs.gov)

**Important Info**

- Does not allow supervision of noncertified fertilizer applicators.
- No applications using pesticides, including pesticide/fertilizer mixes, are allowed.
- Yard workers who apply fertilizer only to individual residential properties using fertilizer and equipment provided by the residential property owner or resident are exempt from the requirements of this section.

https://pested.ifas.ufl.edu/
Limited Commercial Landscape Maintenance (LCLM)

- For professionals who treat ornamental plants and beds around buildings.
- No turf applications allowed.
- Restricted to 3-gallon pressurized and no power equipment.
- No more than a 5-gallon backpack.
- "Caution" labelled products only.
- Proof of insurance is required upon passing the exam.

Prerequisites

COMPLETE 6 HOURS OF TRAINING
ANY COMBINATION OF LCLM, CORE 482, LLO, L&O

Exam Fee

$150
Paid prior to exam

License Fee

None

Study Material

Applying Pesticides Correctly
SM 1
WWW.IFASBOOKS.COM

Limited Commercial Landscape Maintenance
SM 82
WWW.IFASBOOKS.COM

Identification Guide to Common Florida Lawn and Ornamental Weeds
SP 499
WWW.IFASBOOKS.COM

Exam Information

- Limited Commercial Landscape Maintenance Exam
- 80 questions, multiple-choice
- 2 hours per exam
- Must pass with 75%

Schedule your exam at https://pesticideexam.ifas.ufl.edu

The Structural Pest Control Act, Chapter 482, Florida Statutes (1)

Rules of the Department of Agriculture and Consumer Services, Chapter 5E-14, Florida Administrative Code (1)
Limited Commercial Landscape Maintenance (LCLM)

RENEWAL INFORMATION

- **Renewal Period**: 1 Year
- **Renewal Fee**: $75
- **Late Fee After License Expires and Grace Period is Over**: $50
- **CEU Renewal Requirements**: 4 (related to plant bed and ornamental education)
- **Grace Period After License Expires**: 180 days to renew
- **Late Fee Charged 30 days after license expiration**: $50
- **Paying Your Renewal**: You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov

**Important Info**

LICENSE REQUIRES PROOF OF MINIMUM INSURANCE

Bodily injury: $250,000 each person and $500,000 each occurrence; and property damage $250,000 each occurrence and $500,000 in the aggregate; or combined single limit coverage of $500,000 in the aggregate
Identification Cardholder

- ID Card is for individuals who work under a Certified Pest Control Operator in one or more of the categories of Lawn and Ornamental, General Household Pests, Wood-Destroying Organisms, or Fumigation.
- For fumigation and wood-destroying organism ID Cardholders, refer to the additional boxes for more information.

Prerequisites

Must work for a Certified Pest Control Operator in the category of the ID Card.

Initial Training Requirement—An employee may not perform, solicit, inspect, or apply pest control without first having been provided at least 5 days (40 hours) of field training in the appropriate category of pest control under the direct supervision, direction, and control of a certified operator.

Use form:

http://forms.freshfromflorida.com/13665.pdf

(Chapter 482.091, F.S. and 5E-14.1421 F.A.C.)

Study Material

None

ID Card Fee

There is a $10 application fee for card (not a license).

Fumigations

There are three levels of ID cardholders for the fumigation category. Levels are based on training and testing. Please refer to rules and statues for specifics.

- ID Cardholders under a Certified Pest Operator in fumigation. These individuals receive initial 40 hours training (CH 482.091(3) F.S.); qualifies them to assist at fumigation site such as, but not limited to tarping.
- Fumigation Identification Card Endorsement (FID)—qualifies individual as the second trained fumigation person; annual fumigation training requirements beyond regular ID Cardholder (5E-14.108 F.A.C. and 5E-14.1421(5), F.A.C.).
- Special Identification Cardholder in Fumigation (SPID)—allows cardholder to serve as first person for fumigation; exam and training required; refer to SPID information sheet for exam specifics (5E-14.108 F.A.C.).

Termites and Wood-Destroying Organisms

ID Cardholders who perform inspections and annual renewals for wood-destroying organisms must have training and apply for a WDO inspection endorsement. Special training is required and should be documented.

(CH 482.226, F.S.)

https://pested.ifas.ufl.edu/
CEU Renewal Requirements

4 hours during the first 6 months of employment in pesticide safety, integrated pest management, and applicable federal and state laws and rules.

2 hours each year following. Technician training hours can be provided by the Certified Pest Control Operator and documented or via an FDACS approved CEU provider in CORE.

Identification Cardholder

RENEWAL INFORMATION

Renewal Period
Every year on the licensee’s (business) anniversary date set by FDACS for each licensed business location.

Renewal Fee
$10

Paying Your Renewal
None

You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov

Grace Period After License Expires
None

Late Fee After License Expires and Grace Period is Over
None
# Private Applicator

- For production of crops, livestock or other agricultural products that are entirely on property owned by the applicator, or land leased by the applicator.

## Prerequisites

| None |

## Exam Fee

| $0 |

## License Fee

| $100 (Private) |

## Study Material

- Applying Pesticides Correctly
  - SM 1
  - [WWW.IFASBOOKS.COM](http://WWW.IFASBOOKS.COM)

- Private Applicator
  - SM 53
  - [WWW.IFASBOOKS.COM](http://WWW.IFASBOOKS.COM)

## Exam Information

- Private exam AND General Standards (CORE) Exam
- 50 questions each, multiple-choice
- 2 hours per exam
- Must pass with 70%

Schedule your exam at [https://pesticideexam.ifas.ufl.edu](https://pesticideexam.ifas.ufl.edu)
Private Applicator

RENEWAL INFORMATION

Renewal Period
4 years

Renewal Fee
$100 (Private)

Late Fee After License Expires and Grace Period is Over
$50

CEU Renewal Requirements
4 CORE
4 Private Applicator

Grace Period After License Expires
- 365 days to renew
- Late fee charged 60 days after license expiration

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
# Agricultural Row Crop

- Production crops (not trees); includes row crops, grains, forage, vegetables, small fruits not produced on trees, pastures (not for sod production) and other fallow agricultural land. Use of RUP fumigants requires “Soil and Greenhouse Fumigation” license.

## Prerequisites
- **Exam Fee**: $0
- **License Fee**:
  - $100 (Public)
  - $250 (Commercial)

## Study Material
- **Applying Pesticides Correctly** SM 1
  - [WWW.IFASBOOKS.COM](https://pested.ifas.ufl.edu/)
- **Agricultural Row Crop Pest Control** SM 5
  - [WWW.IFASBOOKS.COM](https://pested.ifas.ufl.edu/)

## Exam Information
- Ag Row exam AND General Standards (CORE) Exam
- 50 questions each, multiple-choice
- 2 hours per exam
- Must pass with 70%

*Schedule your exam at [https://pesticideexam.ifas.ufl.edu](https://pesticideexam.ifas.ufl.edu)*

[https://pested.ifas.ufl.edu/](https://pested.ifas.ufl.edu/)
Agricultural Row Crop

RENEWAL INFORMATION

Renewal Period
4 years

Renewal Fee
$100 (Public)
$250 (Commercial)

Late Fee After License Expires and Grace Period is Over
$50

CEU Renewal Requirements
4 CORE 487
8 Ag Row

Grace Period After License Expires
• 365 days to renew
• Late fee charged 60 days after license expiration

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Agricultural Tree Crop

- Applications to production trees; includes citrus, blueberries, pecans, or crop grown on woody shrubs/trees. Use of RUP fumigants requires “Soil and Greenhouse Fumigation” license.

### Prerequisites

| None |

### Exam Fee

| $0 |

### License Fee

| $100 (Public) | $250 (Commercial) |

### Study Material

- **Applying Pesticides Correctly**  
  SM 1  
  WWW.IFASBOOKS.COM

- **Agricultural Tree Crop Pest Control**  
  SM 63  
  WWW.IFASBOOKS.COM

### Exam Information

- Ag Tree Exam AND General Standards (CORE) Exam
- 50 questions each, multiple-choice
- 2 hours per exam
- Must pass with 70%

Schedule your exam at [https://pesticideexam.ifas.ufl.edu](https://pesticideexam.ifas.ufl.edu)
Agricultural Tree Crop

RENEWAL INFORMATION

Renewal Period
4 years

Renewal Fee
$100 (Public)
$250 (Commercial)

Late Fee After License Expires and Grace Period is Over
$50

CEU Renewal Requirements
4 CORE 487
8 Ag Tree

Grace Period After License Expires
- 365 days to renew
- Late fee charged 60 days after license expiration

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Seed Treatment

- For the treatment of seeds that are intended for planting. This includes treatment to seeds stored for later planting. NOT for use on seeds that are food or feed. Use of RUP fumigants requires “Soil and Greenhouse Fumigation” license.

Prerequisites
- None

Exam Fee
- $0

License Fee
- $100 (Public)
- $250 (Commercial)

Study Material
- Applying Pesticides Correctly
  SM 1
  WWW.IFASBOOKS.COM

Seed Treatment a Guide for Commercial Applicators

Exam Information
- Seed Treatment exam AND General Standards (CORE) Exam
- 50 questions each, multiple-choice
- 2 hours per exam
- Must pass with 70%

Schedule your exam at https://pesticideexam.ifas.ufl.edu

https://peedfaq.ifas.ufl.edu/
Seed Treatment

RENEWAL INFORMATION

Renewal Period
4 years

Renewal Fee
$100 (Public)
$250 (Commercial)

Late Fee After License Expires and Grace Period is Over
$50

CEU Renewal Requirements
4 CORE 487
4 Seed Treatment

Grace Period After License Expires
- 365 days to renew
- Late fee charged 60 days after license expiration

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Soil and Greenhouse Fumigation

- Fumigant injections or applications to field soils, containerized plants, potting soil, lawns, turf, and ornamentals not associated with structures; or within enclosed agricultural structures such as greenhouses where agricultural production is in progress.

<table>
<thead>
<tr>
<th>Prerequisites</th>
<th>Study Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>Applying Pesticides Correctly SM 1</td>
</tr>
</tbody>
</table>

Exam Fee

- $0

License Fee

- $100 (Public)
- $250 (Commercial)

Exam Information

- Soil Greenhouse Fumigation exam AND General Standards (CORE) Exam
- 50 questions each, multiple-choice
- 2 hours per exam
- Must pass with 70%

Schedule your exam at https://pesticideexam.ifas.ufl.edu

https://pested.ifas.ufl.edu/
Renewal Period
4 years

Renewal Fee
$100 (Public)
$250 (Commercial)

Late Fee After License Expires and Grace Period is Over
$50

CEU Renewal Requirements
4 CORE 487
4 Soil and Greenhouse Fumigation

Grace Period After License Expires
- 365 days to renew
- Late fee charged 60 days after license expiration

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Raw Agricultural Commodity Fumigation

- Fumigant injection or application to any postharvest raw agricultural commodity in a storage facility or during processing or manufacturing procedures; or applied to or within a storage facility before or after the facility received the raw agricultural commodity for storage. Storage facilities include but are not limited to corn cribs, grain elevators, tobacco barns, produce trailers, farm vehicles used to store agricultural commodities, processing plant bins or storage rooms for raw commodities, and any other enclosed structure used to contain a harvested raw agricultural commodity.

### Prerequisites
- None

### Exam Fee
- $0

### License Fee
- $100 (Public)
- $250 (Commercial)

### Study Material
- **Applying Pesticides Correctly**
  - SM 1
  - [WWW.IFASBOOKS.COM](http://WWW.IFASBOOKS.COM)

- **Raw Agricultural Commodity Fumigation**
  - SM 66
  - [WWW.IFASBOOKS.COM](http://WWW.IFASBOOKS.COM)

### Exam Information
- Raw Ag Fumigation exam AND General Standards (CORE) Exam
- 50 questions each, multiple-choice
- 2 hours per exam
- Must pass with 70%

**Schedule your exam at** [https://pesticideexam.ifas.ufl.edu](https://pesticideexam.ifas.ufl.edu)
Raw Agricultural Commodity Fumigation

RENEWAL INFORMATION

Renewal Period
4 years

Renewal Fee
$100 (Public)
$250 (Commercial)

Late Fee After License Expires and Grace Period is Over
$50

CEU Renewal Requirements
4 CORE 487
4 Raw Ag Commodity Fumigation

Grace Period After License Expires
- 365 days to renew
- Late fee charged 60 days after license expiration

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Aerial

Prerequisites
Pilot’s license

Exam Fee
$0

License Fee
$100 (Public)  
$250 (Commercial)

Study Material

Applying Pesticides Correctly  
SM 1

WWW.IFASBOOKS.COM

Aerial Application  
SM 41

WWW.IFASBOOKS.COM

Exam Information

• Aerial exam AND General Standards (CORE) Exam  
• 50 questions each, multiple-choice  
• 2 hours per exam  
• Must pass with 70%

Schedule your exam at https://pesticideexam.ifas.ufl.edu
RENEWAL INFORMATION

**Renewal Period**
4 years

**Renewal Fee**
$100 (Public)  
$250 (Commercial)

**Late Fee After License Expires and Grace Period is Over**
$50

**CEU Renewal Requirements**
4 CORE 487  
16 Aerial

**Grace Period After License Expires**
- 365 days to renew  
- Late fee charged 60 days after license expiration

**Paying Your Renewal**
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Agricultural Animal

- Applications directly to animals, or in/on places where animals are kept or confined (includes swine, cattle, sheep, horses, fish, poultry, bees, and other agricultural livestock).

### Prerequisites

- None

### Exam Fee

- $0

### License Fee

- $100 (Public)
- $250 (Commercial)

### Study Material

- **Applying Pesticides Correctly**
  - SM 1
  - [WWW.IFASBOOKS.COM](https://www.ifasbooks.com)

- **Agricultural Pest Control: Animals**
  - SM 2
  - [WWW.IFASBOOKS.COM](https://www.ifasbooks.com)

### Exam Information

- Ag Animal Exam AND General Standards (CORE) Exam
- 50 questions each, multiple-choice
- 2 hours per exam
- Must pass with 70%

Schedule your exam at [https://pesticideexam.ifas.ufl.edu](https://pesticideexam.ifas.ufl.edu)
CEU Renewal Requirements

- 4 CORE
- 4 Agricultural Animal

Renewal Period

4 years

Renewal Fee

$100 (Public)
$250 (Commercial)

Late Fee After License Expires and Grace Period is Over

$50

Grace Period After License Expires

- 365 days to renew
- Late fee charged 60 days after license expiration

Paying Your Renewal

You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Use of pesticides in forests for production of timber/pulp, forest nurseries, or forest seed orchards. Use of RUP fumigants requires “Soil and Greenhouse Fumigation” license.

Prerequisites

None

Exam Fee

$0

License Fee

$100 (Public)
$250 (Commercial)

Study Material

Applying Pesticides Correctly

SM 1
WWW.IFASBOOKS.COM

Forest Pest Control

SM 43
WWW.IFASBOOKS.COM

Exam Information

- Forest Pest Exam AND General Standards (CORE) Exam
- 50 questions each, multiple-choice
- 2 hours per exam
- Must pass with 70%

Schedule your exam at https://pesticideexam.ifas.ufl.edu
### Forest

#### CEU Renewal Requirements

- **4 CORE**
- **8 Forest Pest Control**

#### Renewal Period

- 4 years

#### Renewal Fee

- **$0**

#### Grace Period After License Expires

- 365 days to renew
- Late fee charged 60 days after license expiration

#### Late Fee After License Expires and Grace Period is Over

- **$50**

#### Paying Your Renewal

You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Ornamental and Turfgrass

- Production of ornamental trees, shrubs, flowers, or sod. Maintenance of ornamental trees, shrubs, and plants, or sod and turfgrass growing in or on cemeteries, golf courses, parks, or athletic fields. Does NOT include lawns or ornamental species around structures. On these sites, the use of RUP fumigants requires a “Soil and Greenhouse Fumigation” license.

### Prerequisites
- None

### Exam Fee
- $0

### License Fee
- $100 (Public)
- $250 (Commercial)

### Study Material
- **Applying Pesticides Correctly**
  - **SM 1**
  - [WWW.IFASBOOKS.COM](http://WWW.IFASBOOKS.COM)

- **Ornamental and Turfgrass Pest Management**
  - **SM 7**
  - [WWW.IFASBOOKS.COM](http://WWW.IFASBOOKS.COM)

### Exam Information
- Ornamental and Turf exam AND General Standards (CORE) Exam
- 50 questions each, multiple-choice
- 2 hours per exam
- Must pass with 70%

**Schedule your exam at** [https://pesticideexam.ifas.ufl.edu](https://pesticideexam.ifas.ufl.edu)
CEU Renewal Requirements

<table>
<thead>
<tr>
<th>Core Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 CORE 487</td>
<td></td>
</tr>
<tr>
<td>12 Ornamental &amp; Turfgrass</td>
<td></td>
</tr>
</tbody>
</table>

Renewal Period
Every 4 years

Renewal Fee
$100 (Public)
$250 (Commercial)

Grace Period After License Expires
- 365 days to renew
- Late fee charged 60 days after license expiration

Late Fee After License Expires and Grace Period is Over
$50

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Natural Areas

- Management of unwanted vegetation to protect natural communities of conservation and recreation lands and other natural areas.

### Prerequisites

None

### Exam Fee

$0

### License Fee

$100 (Public)
$250 (Commercial)

### Study Material

- Applying Pesticides Correctly
  - SM 1
  - WWW.IFASBOOKS.COM
- Natural Areas Weed Management
  - SP 295
  - WWW.IFASBOOKS.COM

### Exam Information

- Natural Areas Exam AND General Standards (CORE) Exam
- 50 questions each, multiple-choice
- 2 hours per exam
- Must pass with 70%

Schedule your exam at [https://pesticideexam.ifas.ufl.edu](https://pesticideexam.ifas.ufl.edu)
Natural Areas

RENEWAL INFORMATION

Renewal Period
Every 4 years

CEU Renewal Requirements
4 CORE 487
16 Natural Area

Renewal Fee
$100 (Public)
$250 (Commercial)

Grace Period After License Expires
- 365 Days to Renew
- Late fee charged 60 days after license expiration

Late Fee After License Expires and Grace Period is Over
$50

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Aquatic

- Applications to water, standing or running water, banks or shorelines. Those performing chlorine gas injections or treating for public health purposes should refer to those respective categories.

Prerequisites
- None

Exam Fee
- $0

License Fee
- $100 (Public)
- $250 (Commercial)

Study Material

Applying Pesticides Correctly
- SM 1
- WWW.IFASBOOKS.COM

Aquatic Pest Control
- SM 3
- WWW.IFASBOOKS.COM

Exam Information
- Aquatics exam AND General Standards (CORE) Exam
- 50 questions each, multiple-choice
- 2 hours per exam
- Must pass with 70%

Schedule your exam at [https://pesticideexam.ifas.ufl.edu](https://pesticideexam.ifas.ufl.edu)
Aquatic

RENEWAL INFORMATION

Renewal Period
Every 4 years

Renewal Fee
$100 (Public)
$250 (Commercial)

Late Fee After License Expires and Grace Period is Over
$50

CEU Renewal Requirements
4 CORE 487
16 Aquatic

Grace Period After License Expires
- 365 days to renew
- Late fee charged 60 days after license expiration

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Right of Way

- Maintenance of right-of-way areas associated with public roads, electric power lines, pipelines, railroads, and other similar areas. Use of RUP fumigants requires “Soil and Greenhouse Fumigation” license.

Prerequisites

None

Exam Fee

$0

License Fee

$100 (Public)
$250 (Commercial)

Study Material

Applying Pesticides Correctly

SM 1

WWW.IFASBOOKS.COM

Right of Way Pest Control

SM 9

WWW.IFASBOOKS.COM

Exam Information

- Right-of-Way Exam AND General Standards (CORE) Exam
- 50 questions each, multiple-choice
- 2 hours per exam
- Must pass with 70%

Schedule your exam at https://pesticideexam.ifas.ufl.edu

https://pested.ifas.ufl.edu/
Renewal Period
Every 4 years

Renewal Fee
$100 (Public)
$250 (Commercial)

Late Fee After License Expires and Grace Period is Over
$50

CEU Renewal Requirements
4 CORE 487 8 ROW

Grace Period After License Expires
- 365 days to renew
- Late fee charged 60 days after license expiration

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Wood Treatment

- For the use of wood preservative or other treatment products at wood treatment facilities to produce “treated wood.” Use of RUP fumigants requires “Soil and Greenhouse Fumigation” license.

Prerequisites

None

Exam Fee

$0

License Fee

$100 (Public)
$250 (Commercial)

Study Material

Applying Pesticides Correctly

SM 1

WWW.IFASBOOKS.COM

Wood Treatment

SM 32

WWW.IFASBOOKS.COM

Exam Information

- Wood Treatment exam AND General Standards (CORE) Exam
- 50 questions each, multiple-choice
- 2 hours per exam
- Must pass with 70%

Schedule your exam at https://pesticideexam.ifas.ufl.edu

https://pested.ifas.ufl.edu/
Wood Treatment

RENEWAL INFORMATION

Renewal Period
Every 4 years

Renewal Fee
$100 (Public)
$250 (Commercial)

Late Fee After License Expires and Grace Period is Over
$50

CEU Renewal Requirements
4 CORE 487
4 Wood Treatment

Grace Period After License Expires
- 365 days to renew
- Late fee charged 60 days after license expiration

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Organotin Antifouling Paint

- Applications of organotin antifouling paint or other products applied to submerged portions of aquatic and marine structures and vessels to prevent the growth of aquatic or marine organisms.

Prerequisites

None

Exam Fee

$0

License Fee

$100 (Public)
$250 (Commercial)

Study Material

Antifouling Paint
Pest Control

WWW.IFASBOOKS.COM

Exam Information

- Organotin Antifouling Exam
- 50 questions, multiple-choice
- 2 hours per exam
- Must pass with 70%

Schedule your exam at https://pesticideexam.ifas.ufl.edu

https://ested.ifas.ufl.edu/
### CEU Renewal Requirements

<table>
<thead>
<tr>
<th>CORE CEUs</th>
<th>Antifouling</th>
</tr>
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<tbody>
<tr>
<td>4</td>
<td>4</td>
</tr>
</tbody>
</table>

*CORE CEUs are required; however, no CORE exam is required.

### Renewal Period

Every 4 years

### Renewal Fee

- $100 (Public)
- $250 (Commercial)

### Late Fee After License Expires and Grace Period is Over

$50

### Grace Period After License Expires

- 365 days to renew
- Late fee charged 60 days after license expiration

### Paying Your Renewal

You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Sewer Root

- For the prevention of root growth in sewer lines or pipes.

**Prerequisites**
None

**Exam Fee**
$0

**License Fee**
$100 (Public)
$250 (Commercial)

**Study Material**
Sewer Root Control Training Manual
CALL FDACS AT (850)617-7870

**Exam Information**
- Sewer root exam
- 60 questions, multiple-choice
- 2 hours per exam
- Must pass with 70%

Schedule your exam at [https://pesticideexam.ifas.ufl.edu](https://pesticideexam.ifas.ufl.edu)
Sewer Root

RENEWAL INFORMATION

Renewal Period
Every 4 years

Renewal Fee
$100 (Public)
$250 (Commercial)

Late Fee After License Expires and Grace Period is Over
$50

CEU Renewal Requirements
4 CORE 487*
4 Sewer Root

*CORE CEUs are required; however, no CORE exam is required.

Grace Period After License Expires
- 365 days to renew
- Late fee charged 60 days after license expiration

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Chlorine Gas

- Use of chlorine gas to treat water in residential swimming pools by means of a portable system. Requirement of this license is exempt if using machinery permanently attached to all pools. Commercial license only.

### Prerequisites
None

### Exam Fee
$0

### License Fee
$250 (Commercial)

### Study Material
Chlorine Gas Infusion Training Manual

CALL FDACS AT (850)617-7870

### Exam Information
- Chlorine Gas Infusion exam
- 45 questions, multiple-choice
- 2 hours per exam
- Must pass with 70%

Schedule your exam at [https://pesticideexam.ifas.ufl.edu](https://pesticideexam.ifas.ufl.edu)
# Chlorine Gas

## Renewal Information

<table>
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<tr>
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<td><strong>CEU Renewal Requirements</strong></td>
<td>4 CORE 487* 4 Chlorine Gas</td>
</tr>
</tbody>
</table>

*CORE CEUs are required; however, no CORE exam is required.

- 365 days to renew
- Late fee charged 60 days after license expiration

You can pay your renewal and upload your documents at [https://aesecomm.fdacs.gov](https://aesecomm.fdacs.gov)
Regulatory Pest Control

- For state, federal, or other government employees for controlling regulated pests. Public License Only.

Prerequisites
None

Exam Fee
$0

License Fee
$100 (Public)

Study Material

Applying Pesticides Correctly
SM 1
WWW.IFASBOOKS.COM

FDACS Division of Plant Industry
(352)-392-4700
CONDUCTS TRAINING

Additional Study Material from FDACS Pesticide Certification Section
850-617-7876

Exam Information
- Regulatory exam AND General Standards (CORE) Exam
- 50 questions each, multiple-choice
- 2 hours per exam
- Must pass with 70%

Schedule your exam at https://pesticideexam.ifas.ufl.edu

https://usted.ifas.ufl.edu/
Regulatory Pest Control

RENEWAL INFORMATION

Renewal Period
Every 4 Years

Renewal Fee
$100 (Public)

Late Fee After License Expires and Grace Period is Over
$50

CEU Renewal Requirements
4 CORE 487
12 Regulatory Pest

Grace Period After License Expires
- 365 days to renew
- Late fee charged 60 days after license expiration

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Regulatory Inspection & Sampling

- For government employees who must collect regulatory samples of RUP products or conduct inspections that involve handling opened RUP products. License in this category does NOT allow the use of RUP products.

### Prerequisites
None

### Exam Fee
$0

### License Fee
$100 (Public)

### Study Material
- Applying Pesticides Correctly SM 1
  - WWW.IFASBOOKS.COM
- Pesticide Field Sampling Manual
  - PROVIDED BY FDACS

### Important Info
Licensure in this category does not authorize use of RUPs

### Exam Information
- Regulatory Inspection and Sampling Exam AND General Standards (CORE) Exam
- 35 questions, multiple-choice for Regulatory Inspection
- 50 questions, multiple-choice for General Standards Exam
- 2 hours per exam
- Must pass with 70%

Schedule your exam at [https://pesticideexam.ifas.ufl.edu](https://pesticideexam.ifas.ufl.edu)

https://pested.ifas.ufl.edu/
Regulatory Inspection & Sampling

### Renewal Information

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#### CEU Renewal Requirements
- 4 CORE 487
- 4 Regulatory Inspection

#### Grace Period After License Expires
- 365 days to renew
- Late fee charged 60 days after license expiration

#### Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov
Demonstration and Research

- For those who publicly demonstrate the use of RUP products and those who perform field research using RUP products. NOT a stand-alone category, requires a primary category other than D&R.

**Prerequisites**

None

**Exam Fee**

$0

**License Fee**

$100 (Public)
$250 (Commercial)

**Study Material**

**Applying Pesticides Correctly**

SM 1

[WWW.IFASBOOKS.COM](http://WWW.IFASBOOKS.COM)

**Demonstration and Research Pest Control**

SM 359

[WWW.IFASBOOKS.COM](http://WWW.IFASBOOKS.COM)

**Important Info**

This is NOT a stand-alone license—it requires at least one other category license.

**Exam Information**

- Demonstration and Research Exam PLUS category Exam AND General Standards (CORE) Exam
- 20 questions, multiple-choice for D&R exam
- 50 questions each, multiple-choice for category and CORE exam
- 2 hours per exam
- Must pass with 70%

Schedule your exam at [https://pesticideexam.ifas.ufl.edu](https://pesticideexam.ifas.ufl.edu)

https://asted.ifas.ufl.edu/
CEU Renewal Requirements

Renewal Period
Every 4 Years

Renewal Fee
$100 (Public)
$250 (Commercial)

Late Fee After License Expires and Grace Period is Over
$50

Grace Period After License Expires
- 365 days to renew
- Late fee charged 60 days after license expiration

Paying Your Renewal
You can pay your renewal and upload your documents at https://aesecomm.fdacs.gov