



# Finding the Correct Pesticide Applicator License in Florida<sup>1</sup>

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#### Introduction

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. Mosquitos and other public health threats, CH 388 F.S.

Yes—go to Box 1.1.

No—go to 2.

2. The interior or exterior of occupied buildings, CH 482 F.S.

Yes—go to Box 2.1.

No-go to 3.

3. Agriculture and all other sites, CH 487 F.S.

Yes—go to Box 3.1.

#### 1.1. Mosquitos and other public health threats.

1. Do you work for the government or on government property?

Yes—Public Health. Go to page 6.

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.)?

Yes—Pest Control Operator in General Household Pests (GHP) or Lawn and Ornamental (L&O). Go to page 16 or 24.

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?

Yes—Public Health. Go to page 6.

No—go to 4.

4. Are you or do you plan to be a director of a county or district mosquito control program?

Yes—Mosquito Control Directors. Go to page 8.

- 2.1. The interior or outside of occupied buildings, CH 482 F.S.
- 1. Do you work for the government or on private property and are not a contractor?

Yes—go to Box 2.2.

No—go to 2.

2. Are you a for-hire contractor?

Yes—go to Box 2.3.

- 2.2. Government or private property around occupied buildings.
- 1. Do you treat household pests and rodents in and around structures?

Yes—Limited Structural. Go to page 10.

No—go to 2.

2. Do you treat lawns and ornamentals around buildings?

Yes—Limited Lawn and Ornamental, unless using Ready-to-Use product, then no license. Go to page 12.

No—go to 3.

3. Are you a volunteer?

Yes—no license or Limited Lawn and Ornamental if product requires it.

#### 2.3. For-hire contractors around occupied buildings. 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.
- 6. Apply Fertilizer—**Limited Urban Commercial Fertilizer (LUF). Go to** page 26.
- 7. Treat ornamental beds, sidewalks, driveways, NO turf —Limited Commercial Landscape Maintenance (LCLM). Go to page 28.

#### 3.1. Agriculture or other sites.

1. Do you use a restricted use product (RUP)?

Yes—go to Box 3.2.

No—see "487 A License Might Not Be Needed" in the key terms on page 1.

- 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?

Yes—**Private. Go to** page 32.

No—go to 2.

2. Do you work in agriculture production? (crops, fields, seeds, forests, sod, livestock)

Yes—go to Box 3.3.

No—go to 3.

3. Do you apply in nonagriculture sites? (natural areas, golf courses, cemeteries, parks, athletic fields, water)

Yes—go to Box 3.4.

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
- **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**.

#### 3.4. Restricted use applicators in nonagriculture areas

#### 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**

Table 1. Quick Reference to Pesticide License Page

Public Health—6	Seed Treatment—38
Table Health 0	Seed Weathert 30
Mosquito Control Director—8	Soil and Greenhouse Fumigation—40
Limited Structural—10	Raw Ag Commodity Fumigation—42
Limited Lawn and Ornamental—12	Aerial—44
Limited Wildlife—14	Agricultural Animal—46
General Household Pest (PCO GHP)—16	Forest—48
Wood-Destroying Organisms (PCO WDO)—18	Ornamental and Turfgrass—50
Structural Fumigation (PCO FUM)—20	Natural Areas—52
Special ID Cardholder—22	Aquatic—54
Lawn and Ornamental (PCO L&O)—24	Right of way—56
Limited Urban Commercial Fertilizer—26	Wood Treatment—58
Limited Commercial Landscape Maint.—28	Organotin Antifouling Paint—60
ID Cardholder—30	Sewer Root—62
Private—32	Chlorine Gas—64
Agricultural Row Crop—34	Regulatory Pest Control—66
Agricultural Tree Crop—36	Regulatory Inspection and Sampling—68
	Demonstration and Research—70

Use pesticides safely. Read and follow directions on the manufacturer's label.

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# - Public Health



Treatment of mosquitoes and other public health pests.



#### **Prerequisites**

None



#### **Exam Fee**

\$0



#### License Fee

None



#### **Study Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Public Health Pest Control
Applicator Training Manual
ccmedia.fdacs.gov/content/
download/109002/file/PublicHealth-Manual-2023.pdf



#### **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





**Renewal Information** 



#### **Renewal Period**

**Every 4 Years** 



#### **Renewal Fee**

\$0



Late Fee After
License Expires and
Grace Period is Over

None



## **CEU Renewal Requirements**

16 Public Health



# Grace Period After License Expires

90 Days to Renew



#### **Processing Your Renewal**

There is no fee for renewal. Documents can be uploaded at <a href="mailto:aeslicensing.fdacs.gov/">aeslicensing.fdacs.gov/</a>



# **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 Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Public Health Pest Control
Applicator Training Manual
ccmedia.fdacs.gov/content/
download/109002/file/PublicHealth-Manual-2023.pdf

Chapter 388 FL Statute

**Rule 5E-13** 

Florida Mosquito
Control Handbook
fmel.ifas.ufl.edu/media/
fmelifasufledu/7-15-2018white-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



# **Mosquito Control Director**



**Renewal Information** 



#### **Renewal Period**

Remains valid so long as Public Health Control License is valid



#### Renewal Fee

\$0



Late Fee After License Expires and Grace Period is Over

None



## **CEU Renewal Requirements**

Maintain Public Health Control License



# Grace Period After License Expires

None



# Processing Your Renewal

There is no fee for renewal. Documents can be uploaded at <a href="mailto:aeslicensing.fdacs.gov/">aeslicensing.fdacs.gov/</a>



# Limited Structural



Government employees and private property employees doing pest control on structures. Cannot work "for hire".



#### **Prerequisites**

None



#### **Exam Fee**

\$150 (Paid prior to exam)



#### **License Fee**

\$0



#### **Study Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

General Household Pest Control Applicator Training Manual - SM 47 go.ufl.edu/sm47

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



# Limited Structural



**Renewal Information** 



#### **Renewal Period**

**Every 4 Years** 



#### **Renewal Fee**

\$25



Late Fee After
License Expires and
Grace Period is Over

None



## **CEU Renewal Requirements**

2 CORE 482

2LS



# **Grace Period After License Expires**

60 days



### Processing Your Renewal

You can pay your renewal and upload your documents at <a href="mailto:aeslicensing.fdacs.gov/">aeslicensing.fdacs.gov/</a>



# Limited Lawn & UF IFAS Ornamental (LLO)

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



#### **Prerequisites**

None



#### **Exam Fee**

\$150 (Paid prior to exam)



#### **License Fee**

\$0



#### **Study Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Lawn and Ornamental Pest Management - SM 81 go.ufl.edu/sm81

Identification Guide to Common Florida Lawn and Ornamental Weeds - SP 499 go.ufl.edu/sp499

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%



# Limited Lawn & UF IFAS UNIVERSITY of FLORIDA Ornamental (LLO)

**Renewal Information** 



#### **Renewal Period**

Every 4 years



#### **Renewal Fee**

\$25



Late Fee After License Expires and Grace Period is Over

None



#### **CEU Renewal Requirements**

2 CORE 482

2 LLO



## **Grace Period After License Expires**

60 days



#### **Paying Your Renewal**



# **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**

Proof of insurance required prior to certificate issuance



#### **Exam Fee**

\$150 (Paid prior to exam)



#### **License Fee**

\$0



#### **Study Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Dealing with Unwanted Wildlife in an Urban Environment - #WEC20 edis.ifas.ufl.edu/uw070

Non-Chemical Rodent Control - #ENY-243 ufdc.ufl.edu/ir00004258/00001

The Structural Pest Control Act, Chapter 482, Florida Statutes (1)Rat and Mouse Control - #ENY-244

The Florida Mouse - #WEC362 edis.ifas.ufl.edu/uw307

edis.ifas.ufl.edu/dh044

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



#### **Exam Information**

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



# **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**

- 60 days to renew
- Late fee charged 30 days after license expiration



#### **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



#### **Paying Your Renewal**

You can pay your renewal and upload your documents at <a href="mailto:aeslicensing.fdacs.gov/">aeslicensing.fdacs.gov/</a>



Pest (PCO GHP)

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



#### **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.



#### **Exam Fee**

\$300 (Nonrefundable)



#### License Fee

\$0



#### **Study Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

General Household Pest Control Applicator Training Manual - SM 47 go.ufl.edu/sm47

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**

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



# General Household Pest (PCO GHP)

**Renewal Information** 



#### **Renewal Period**

1 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**

- 60 days to renew
- Late fee charged 30 days after license expiration



#### **Important Info**

 Each business location (office) must employ a fulltime 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



#### **Paying Your Renewal**

# Wood-Destroying UF IFAS 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.



#### **Exam Fee**

\$300 (Nonrefundable)



#### **License Fee**

\$0



#### **Study Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Wood-Destroying Organisms Applicator Training Manual - SM 80 go.ufl.edu/sm80

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**

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

**Renewal Information** 



#### **Renewal Period**

1 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**

- 60 days to renew
- Late fee charged 30 days after license expiration



#### **Important Info**

 Each business location (office) must employ a fulltime 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



#### **Paying Your Renewal**



# Structural Fumigation (PCO FUM)

Fumigate structures for wood-destroying organisms.



#### **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.



#### **Exam Fee**

\$300 (Nonrefundable)



#### **License Fee**

\$0



#### **Study Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

2021 Florida Fumigation Manual - SP 340 go.ufl.edu/sp340

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**

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



# Structural Fumigation (PCO FUM) Renewal Information



#### **Renewal Period**

1 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**

- 60 days to renew
- Late fee charged 30 days after license expiration



#### **Important Info**

 Each business location (office) must employ a fulltime 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



#### **Paying Your Renewal**



# Special ID (JD or SPID) **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 (Nonrefundable)



#### License Fee

\$0



#### 国国 Study Materials

**Applying Pesticides** Correctly - SM 1 go.ufl.edu/sm1

2021 Florida Fumigation Manual - SP 340 go.ufl.edu/sp340

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%



# Special (JD or SPID) ID Cardholder in Fumigation

**Renewal Information** 



#### **Renewal Period**

1 Year



#### **Renewal Fee**

\$100



Late Fee After
License Expires and
Grace Period is Over

\$25



## **CEU Renewal Requirements**

2 CORE 482

2 FUM



# **Grace Period After License Expires**

- 60 days to renew
- Late fee charged 30 days after license expiration



#### **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



#### **Paying Your Renewal**

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.



#### **Exam Fee**

\$300 (Nonrefundable)



#### **License Fee**

\$0



#### **Exam Information**

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

Schedule your exam at aeslicensing.fdacs.gov



#### **Study Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Identification Guide to Common Florida Lawn and Ornamental Weeds - SP 499 go.ufl.edu/sp499

Lawn and Ornamental Pest Management - SM 81 go.ufl.edu/sm81

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 ffl.ifas.ufl.edu/professionals/bmp manual.htm



# Lawn and Ornamental (PCO L&O)

**Renewal Information** 



#### **Renewal Period**

1 Year



#### Renewal Fee

\$150



Late Fee After
License Expires and
Grace Period is Over

\$50



## **CEU Renewal Requirements**

2 CORE 482

2 L&O



# Grace Period After License Expires

- 60 days to renew
- Late fee charged 30 days after license expiration



#### **Important Info**

 Each business location (office) must employ a fulltime 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



#### **Paying Your Renewal**



# Limited Urban Commercial Fertilizer (LUF also called LF)

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)
gibmp.ifas.ufl.edu



#### **Exam Fee**

None, exam is completed during the GIBMP workshop



#### **License Fee**

\$25



#### **Study Materials**

Green Industries Best
Management Practices for the
Protection of Water Resources
(GIBMP) Manual
ffl.ifas.ufl.edu/ffl-and-you/
gi-bmp-program/gi-bmp-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**

- 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.



#### **Renewal Information**



#### **Renewal Period**

4 Years



#### Renewal Fee

\$25



Late Fee After License Expires and Grace Period is Over

None



#### **CEU Renewal Requirements**

4

(2 must address fertilizer best management practices)



# Grace Period After License Expires

None



#### **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



#### **Paying Your Renewal**



# 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**

None



#### **Exam Fee**

\$150 Paid prior to exam



#### **License Fee**

None



#### **Exam Information**

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

Schedule your exam at aeslicensing.fdacs.gov



#### **Study Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Limited Commercial Landscape Maintenance - SM 82 go.ufl.edu/sm82

Identification Guide to Common Florida Lawn and Ornamental Weeds - SP 499 go.ufl.edu/sp499

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



#### **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



## **CEU Renewal Requirements**

4

(related to plant bed and ornamental education)



## **Grace Period After License Expires**

- 60 days to renew
- Late fee charged 30 days after license expiration



#### **Paying Your Renewal**



# Identification Cardholder (JE)



- 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.



# 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.)



#### **Study Materials**

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.).



# **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



Late Fee After License Expires and Grace Period is Over

None



## **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.



# **Grace Period After License Expires**

None



#### **Paying Your Renewal**

You can pay your renewal and upload your documents at <a href="mailto:aeslicensing.fdacs.gov/">aeslicensing.fdacs.gov/</a>



# **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 Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Private Applicator Agricultural Pest Control - SM 53 go.ufl.edu/sm53

Florida Organo Auxin
Rule 5E-2.033
flrules.org/gateway/RuleNo.
asp?title=PESTICIDES&ID=5E2.033



#### **Exam Information**

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



# **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**



# 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**

None



#### **Exam Fee**

\$0



#### **License Fee**

\$100 (Public)

\$250 (Commercial)



#### **Study Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Agricultural Row Crop Pest Control - SM 5 go.ufl.edu/sm5

Florida Organo Auxin
Rule 5E-2.033
flrules.org/gateway/RuleNo.
asp?title=PESTICIDES&ID=5E2.033



#### **Exam Information**

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



# 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**



# 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 Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Agricultural Tree Crop Pest Control - SM 63 go.ufl.edu/sm63

Florida Organo Auxin Rule 5E-2.033 flrules.org/gateway/RuleNo. asp?title=PESTICIDES&ID=5E-2.033



#### **Exam Information**

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



## 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 aeslicensing.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 Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Seed Treatment a Guide for Commercial Applicators pested.ifas.ufl.edu



#### **Exam Information**

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



## **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**

# 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.



#### **Prerequisites**

None



#### **Exam Fee**

\$0



#### **License Fee**

\$100 (Public)

\$250 (Commercial)



#### **Study Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Soil Fumigation- SM 61 go.ufl.edu/sm61



#### **Exam Information**

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

# Soil and Greenhouse 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 Soil and Greenhouse Fumigation



## **Grace Period After License Expires**

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



#### **Paying Your Renewal**

# Raw Agricultural UNIVERSITY OF FLOR 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 Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Raw Agricultural Commodity Fumigation - SM 66 go.ufl.edu/sm66



#### **Exam Information**

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

# 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**



## **Aerial**



Application of pesticides via fixed wing aircraft and/or helicopters.



#### **Prerequisites**

Pilot's license



#### **Exam Fee**

\$0



#### **License Fee**

\$100 (Public)

\$250 (Commercial)



#### **Study Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Aerial Application - SM 41 go.ufl.edu/sm41

Florida Organo Auxin Rule 5E-2.033 flrules.org/gateway/RuleNo. asp?title=PESTICIDES&ID=5E-2.033



Any aerial applications for mosquito control MUST also have a Public Health Applicators License.



Drone applications will require additional documentation and approval. Contact FDACS Licensing branch for latest guidance.



#### **Exam Information**

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



## **Aerial**



#### **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**



## 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 Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Agricultural Pest Control: Animals - SM 2 go.ufl.edu/sm2



#### **Exam Information**

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



## Agricultural Animal



**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

4 Agricultural Animal



## **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 aeslicensing.fdacs.gov/



### **Forest**



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 Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Forest Pest Control - SM 43 go.ufl.edu/sm43

Florida Organo Auxin Rule 5E-2.033 flrules.org/gateway/RuleNo. asp?title=PESTICIDES&ID=5E-2.033



#### **Exam Information**

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



### **Forest**



#### **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

**8 Forest Pest Control** 



## **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 <u>aeslicensing</u>. 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 Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Ornamental and Turfgrass Pest Management - SM 7 go.ufl.edu/sm7

Florida Organo Auxin
Rule 5E-2.033
flrules.org/gateway/RuleNo.
asp?title=PESTICIDES&ID=5E2.033



#### **Exam Information**

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



## Ornamental and Turfgrass



**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

12 Ornamental & Turfgrass



## 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 aeslicensing.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 Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Natural Areas Weed Management -SP 295 go.ufl.edu/sp295

Florida Organo Auxin
Rule 5E-2.033
flrules.org/gateway/RuleNo.
asp?title=PESTICIDES&ID=5E2.033



#### **Exam Information**

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



## **Natural Areas**



#### **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 Natural Area



## **Grace Period After License Expires**

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



#### **Paying Your Renewal**



## **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 Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Aquatic Pest Control -SM 3 go.ufl.edu/sm3

Florida Organo Auxin
Rule 5E-2.033
flrules.org/gateway/Rule
No.asp?title=
PESTICIDES&ID=5E-2.033



#### **Exam Information**

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



## Aquatic



#### **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 Aquatic



## **Grace Period After License Expires**

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



#### **Paying Your Renewal**



## **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 Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Right of Way Pest Control - SM 9 go.ufl.edu/sm9

Florida Organo Auxin
Rule 5E-2.033
flrules.org/gateway/Rule
No.asp?title=
PESTICIDES&ID=5E-2.033



#### **Exam Information**

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



## **Right of Way**



#### **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 ROW



## **Grace Period After License Expires**

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



#### **Paying Your Renewal**



## **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 Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Wood Treatment - SM 32 go.ufl.edu/sm32



#### **Exam Information**

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



### **Wood 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 Wood Treatment** 



## Grace Period After License Expires

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



#### **Paying Your Renewal**



## 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 Materials**

Antifouling Paint Pest Control - SM 42 go.ufl.edu/sm42



#### **Exam Information**

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

Schedule your exam at <a href="mailto:aeslicensing.fdacs.gov/">aeslicensing.fdacs.gov/</a>



## Organotin Antifouling Paint



**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 Antifouling

\*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**



### **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 Materials**

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 <a href="mailto:aeslicensing.fdacs.gov/">aeslicensing.fdacs.gov/</a>



### **Sewer Root**



#### **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 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**



## **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 Materials**

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%



## **Chlorine Gas**



#### **Renewal Information**



#### **Renewal Period**

4 Years



#### **Renewal Fee**

\$250 (Commercial)



Late Fee After License Expires and Grace Period is Over

\$50



## **CEU Renewal Requirements**

4 CORE 487\*

4 Chlorine Gas

\*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**



## 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 Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

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%



## Regulatory Pest Control



**Renewal Information** 



#### **Renewal Period**

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**

# 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 Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

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, multiplechoice for General Standards Exam 2 hours per exam
- Must pass with 70%

Schedule your exam at <a href="mailto:aeslicensing.fdacs.gov/">aeslicensing.fdacs.gov/</a>

# Regulatory Inspection & Sampling

**Renewal Information** 



#### **Renewal Period**

4 Years



#### Renewal Fee

\$100 (Public)



Late Fee After
License Expires and
Grace Period is Over

\$50



## **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**



## **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 Materials**

Applying Pesticides Correctly - SM 1 go.ufl.edu/sm1

Demonstration and Research Pest Control - SM 359 go.ufl.edu/sm359



#### **Important Info**

This is NOT a standalone 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 <a href="mailto:aeslicensing.fdacs.gov/">aeslicensing.fdacs.gov/</a>



## **Demonstration and Research**



**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 D&R



## **Grace Period After License Expires**

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



#### **Paying Your Renewal**