



Pesticide Applicator Licenses Issued by FDACS Bureau of Licensing and Enforcement Pesticide Certification Section

Chapter 487

All License Categories

Require a passing grade (70%) on the category test **and** a passing grade (70%) on the **General Standards (Core) Exam**. Restricted Use Pesticide (RUP)License classifications:

- **Private**: a licensed applicator who applies RUP by ground application for the purpose of producing an agricultural commodity on property owned or rented by the applicator or the applicator's employer.
- **Public**: a licensed applicator employed by a federal, state, county, city, or other local agency or governmental entity who may use RUP on the job. The license is valid only for work performed for the governmental agency during the job.
- **Commercial**: a licensed applicator who uses RUP in any of the below agricultural related areas/categories for any purpose other than private or public license classifications.
 - o Contract application of RUP for someone else (someone other than the owner or employee is making the application)
 - Non-contract application of RUP for any purpose other than agricultural production but not including work related applications made by governmental employees (public).

License/Renewal Fees:

- Private \$100
- Public \$100
- Commercial \$250

Study manuals may be purchased from the UF/IFAS Extension Bookstore: https://ifasbooks.ifas.ufl.edu/c-114-pesticide-exam-study-materials.aspx

Phone: 352-392-1764 Toll Free Phone: 800-226-1764 FAX: 352-392-2628 E-Mail: ifasbooks@ifas.ufl.edu

Some Extension offices offer in person exam prep classes for selected licenses. Selected licenses have self-paced online exam prep courses. Check with your County Extension Service or contact the Pesticide Information Office at (352)392-4721 for more information.

To apply to take exams and schedule exam testing date go to: https://aeslicensing.fdacs.gov/

Core	 Required to obtain a category license. General Standards Core exam covers basic pesticide application safety including pesticide law, transporting, mixing, loading, storing, and disposing of pesticides, personal protective equipment, equipment calibration, pesticides in the environment, understanding labels, harmful effects, emergency response, and application procedure 	Requires a passing grade (70%) on the exam.	Applying Pesticides Correctly (Manual: SM-1)	 Renews every 4 years with category. 4 Core CEUs
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Category	Description	Requirements	Study Materials	Renewal
Private Applicator Agriculture	 Required for applicators who apply RUP by ground application for the purpose of producing an agricultural commodity on property owned or rented by the applicator or the applicator's employer. Private Applicator 	Requires a passing grade (70%) on the exam	 Private Applicator Pest Control (Manual: SM-53) Manufacturer pesticide labels 	Every 4 years4 Core + 4 category CEUs
Aerial	 Required for applicators who apply pesticides aerially (by aircraft) either as a Public certification, for those applicators that apply pesticides by air and that work for federal, state, county or municipal public agencies, or as a Commercial certification for contractors. Public or Commercial 	Requires a passing grade (70%) on the exam	 Aerial Application (Manual: SM-41) Manufacturer pesticide labels 	 Every 4 years 4 Core + 16 category CEUs
Agricultural Animal	 Required for persons who apply or supervise the application of restricted use pesticides to agricultural animals. Public or Commercial 	Requires a passing grade (70%) on the exam	 Agricultural Pest Control: Animals (SM-2) Manufacturer pesticide labels 	Every 4 years4 Core + 4 category CEUs
Agricultural Row Crop	 Required for persons who apply or supervise the application of restricted use pesticides to agricultural row crops. Public or Commercial 	Requires a passing grade (70%) on the exam	 Agricultural Row Crop Pest Control (Manual: SM-5) Manufacturer pesticide labels 	Every 4 years4 Core + 8 category CEUs
Agricultural Tree Crop	 Required for persons who apply or supervise the application of restricted use pesticides to agricultural tree crops. Public or Commercial 	Requires a passing grade (70%) on the exam	 Agricultural Tree Crop Pest Control (Manual: SM-63) Manufacturer pesticide labels 	Every 4 years4 Core + 8 category CEUs
Aquatic	 Required for persons using or supervising the use of restricted use pesticides used or applied to any standing or running water, including banks or shorelines. 	Requires a passing grade (70%) on the exam	 Aquatic Pest Control (Manual: SM-3) Manufacturer pesticide labels 	Every 4 years4 Core + 16 category CEUs
Chlorine Gas Infusion	 Required for persons who use or supervise the use of chlorine gas to treat water in residential swimming pools by means of a portable system. Public or Commercial 	Requires a passing grade (70%) on the exam.	Study materials for may be obtained from the FDACS Pesticide	Every 4 years4 Core + 4 category CEUs

		• Exam administered by FDACS, (850) 617-7870.	Certification Section, call 850-617-7876. • Sample labels may be obtained from suppliers of chlorine gas infusion products.	
Demonstration & Research	 Required for individuals who 1) publicly demonstrate or supervise the demonstration of the proper use and application techniques of RUP or other pesticides requiring licensure. Such individuals may include but are not limited to Extension specialists, county agents, commercial industry representatives, and other individuals who demonstrate pesticide handling procedures used in public programs; and 2) individuals who conduct or supervise field research that utilizes restricted use pesticides or other pesticides requiring licensure. Licensure in this category authorizes pesticide demonstration and research only in accordance with other categories in which licensure is held. Public or Commercial 	Requires a passing grade (70%) on the exam	Demonstration & Research Pest Control (SM-359) Manufacturer pesticide labels	• Every 4 years • 4 Core + 4 category CEUs
Forest Pest Control	 Required for persons using or supervising the use of restricted use pesticides to forest sites. Public or Commercial 	Requires a passing grade (70%) on the exam	 Forest Pest Control (SM-43) Manufacturer pesticide labels 	Every 4 years4 Core + 8 category CEUs
Natural Areas Weed Management	 Required for persons using or supervising the use of restricted use pesticides to natural areas. Public or Commercial 	Requires a passing grade (70%) on the exam	 Natural Areas Weed Management (Manual: SM-295) Manufacturer pesticide labels 	Every 4 years4 Core + 16 category CEUs
Organotin Antifouling Paint	 Required for persons using or supervising the application of organotin antifouling paints. Public or Commercial 	Requires a passing grade (70%) on the exam	 Antifouling Paint Pest Control Training Manual (SM-42) Manufacturer pesticide labels 	Every 4 years4 Core + 4 category CEUs

Ornamental & Turf Raw Agricultural Commodity	 Required for persons using or supervising the use of restricted use pesticides to golf courses, athletic fields, parks, sod farms and cemeteries. Public or Commercial Required for persons using or supervising the use of restricted use fumigant pesticides to raw agricultural 	Requires a passing grade (70%) on the exam Requires a passing grade (70%) on the exam	 Ornamental & Turfgrass Pest Management (Manual: SM-7) Manufacturer pesticide labels Raw Agricultural Commodity 	 Every 4 years 4 Core + 12 category CEUs Every 4 years 4 Core + 4
Fumigation	commodities. • Public or Commercial	(7 070) on the exam	Fumigation (SM-66) • Manufacturer pesticide labels	category CEUs
Regulatory Inspection & Sampling	Public or commercial	 Requires a passing grade (70%) on the exam. Exam administered by FDACS, (850) 617-7870. 	 Study materials for may be obtained from the FDACS Pesticide Certification Section, call 850-617-7876. Manufacturer pesticide labels 	Every 4 years4 Core + 4 category CEUs
Regulatory Pest Control	 The FDACS Division of Plant Industry (DPI) conducts training for its employees in the category of regulatory pest control. DPI may be contacted at 352-395-4700. Public, Government Employees Only/Division of Plant Industry 	 Requires a passing grade (70%) on the exam. Exam administered by FDACS, (850) 617-7870. 	Study materials may be obtained from the FDACS Pesticide Certification Section, call 850-617-7876.	Every 4 years4 Core + 12 category CEUs
Right of Way	 Required for persons using or supervising the use of restricted use pesticides in the maintenance of right-of-way areas: accompanying roads, electronic lines and substations, pipelines, railroads, and similar areas. Public or Commercial 	Requires a passing grade (70%) on the exam	 Right of Way Pest Control (Manual: SM-9) Manufacturer pesticide labels 	Every 4 years4 Core + 8 category CEUs
Seed Treatment	 Required for persons who apply or supervise the application of restricted use pesticides to seeds. Public or Commercial 	Requires a passing grade (70%) on the exam	Study materials may be obtained by contacting the UF/IFAS Pesticide Information Office at (352) 392-4721.	Every 4 years4 Core + 4 category CEUs

			Manufacturer pesticide labels	
Sewer Root Control	 Required for persons who use or supervise the use of restricted use pesticides to control or prevent the growth of roots in sewer lines or pipes. Public or Commercial 	 Requires a passing grade (70%) on the exam. Exam administered by FDACS, (850) 617-7870. 	Study manuals may be obtained from Cornell University by calling (607) 255-4111 or on-line at https://punchout-sb.store.cornell.edu/5eSewer-Root-Control Manufacturer pesticide labels	 Every 4 years 4 Core + 4 category CEUs
Soil & Greenhouse Fumigation	 Required for persons who apply or supervise the application of restricted use soil and greenhouse fumigants. Public or Commercial 	Requires a passing grade (70%) on the exam	 Soil & Greenhouse Fumigation (Manual: SM-61) Manufacturer pesticide labels 	Every 4 years4 Core + 4 category CEUs
Wood Treatment	 Required for persons who use or supervise the use of wood preservative pesticides, or other pesticides requiring licensure, in wood treatment facilities in the production of treated wood products. Public or Commercial 	Requires a passing grade (70%) on the exam	 Wood Treatment (SM-32) Manufacturer pesticide labels 	Every 4 years4 Core + 4 category CEUs