

Form for Pesticide Short Course Registration & Study Packet Orders



**College of Tropical Agriculture
and Human Resources**
University of Hawai'i at Mānoa

Instructions. (1) Fill in REGISTRATION box below or STUDY PACKET box on page 2, or both. (2) Complete GRAND TOTAL line on page 2. (3) Beneath the GRAND TOTAL line, provide your contact information in appropriate boxes. (4) Send completed form with payment to: UH Agricultural Diagnostic Service Center, Sherman Lab 134, 1910 East-West Road, Honolulu, HI 96822. • Payment may be cash or checks, money orders, or purchase orders payable to “University of Hawaii.” • Allow 10–14 days for delivery of any study packet you order. • To ask about your order, contact the Agricultural Diagnostic Service Center in Honolulu by PHONE 808-956-6706, FAX 808-956-2592, or EMAIL adsc@ctahr.hawaii.edu.

REGISTRATION for a short course (described on page 4)

- ♦ \$100.00 per trainee × ____ trainee(s) = \$_____. (Include this amount in the GRAND TOTAL line on page 2.)
No meals or refreshments will be provided.
- ♦ Give the announced dates and location of the short course you want to register for:
[dates of course] ____/____/____ – ____/____/____ on [island] _____.
- ♦ **If your registration form & payment will reach us after the registration deadline, please contact us and ask if seating is available.**
- ♦ List trainee name(s) here or attach list of names:

Self-study. You may order a study packet without registering for a short course. Show your order by filling in the STUDY PACKET box on page 2.

If you decide later that you would like to register for one of our Pesticide Risk Reduction Education short courses, view our training schedule on the Internet at:

<<http://pestworld.stjohn.hawaii.edu/pat/schedule.html>>

You may also request that the instructor send you an announcement by mail, fax, or email. The instructor's contact information is in the CONTACT box on page 4. In your request, indicate your choice (s): Kauai, Oahu, Maui, Molokai, Hawaii. The instructor will keep your request only until the end of this calendar year. To renew your request for the following calendar year, contact the instructor again.

Study Packets (Description of study packets is on page 4)

Before you mark your order for a study packet on page 2, find out which “category” of restricted use pesticide certification matches the kind of work you do with pesticides. A correct match is very important if you will use your study packet to prepare for one of the examinations for restricted use pesticide certification. To learn which category matches your kind of work, consult one of the pesticide education specialists at any of these **Hawaii Department of Agriculture** offices:



Kauai and Oahu applicators: Call the Honolulu office, 808-973-9409 or 973-9424 (1428 S. King St.)



Maui, Molokai, Lanai, and Hawaii applicators: Call the Hilo office, 808-974-4143 (16 E. Lanikaula St.)

Most people studying for a certification exam need a complete set of study material. To have a complete set, order two study packets: a **core** study packet and the **category-specific** study packet that matches the category of certification you want. Though only a category-specific study packet is necessary in some rare situations, as explained on page 3.

What to order? Most people should order one “core” study packet and one “category-specific” study packet to have a complete set of study material. Exceptions are explained on page 3 for the following categories: • private 2 agricultural fumigation • private 3 agricultural chemigation • commercial 7f specialty: chlorine gas • commercial 11 chemigation.

STUDY PACKET TYPE	SUB-TOTAL
Core	___ packet(s) × \$20 = _____
CATEGORY-SPECIFIC STUDY PACKETS For proper category selection, consult Hawaii Department of Agriculture's Pesticides Branch at the telephone numbers listed near bottom of page 1.	
Private 1, 2, 3 <i>General agricultural, Agricultural fumigation, Agricultural chemigation</i>	___ packet(s) × \$15 = _____
Commercial 1a <i>Agricultural – Plant</i>	___ packet(s) × \$15 = _____
Commercial 1b <i>Agricultural – Animal</i>	___ packet(s) × \$15 = _____
Commercial 2 <i>Forest</i>	___ packet(s) × \$15 = _____
Commercial 3 <i>Turf & ornamental</i>	___ packet(s) × \$15 = _____
Commercial 4 <i>Aerial</i>	___ packet(s) × \$15 = _____
Commercial 5 <i>Aquatic</i>	___ packet(s) × \$15 = _____
Commercial 6 <i>Right-of-way</i>	___ packet(s) × \$15 = _____
Commercial 7a,b,c,d,e <i>Fumigation, Termite, General, Institutional, Vault fumigation</i>	___ packet(s) × \$15 = _____
Commercial 7f <i>Specialty: Chlorine gas</i>	___ packet(s) × \$15 = _____
Commercial 7f <i>Specialty: Sewerline root control</i>	___ packet(s) × \$15 = _____
Commercial 7f <i>Specialty: TBT coatings</i>	___ packet(s) × \$15 = _____
Commercial 7f <i>Specialty: Wood treatment</i>	___ packet(s) × \$15 = _____
Commercial 9 <i>Regulatory</i>	___ packet(s) × \$15 = _____
Commercial 10 <i>Demonstration, research & instructional</i>	___ packet(s) × \$15 = _____
Commercial 11 <i>Chemigation</i>	___ packet(s) × \$15 = _____



GRAND TOTAL: Registrations total (page 1) + Study Packets total (this page) = \$ _____

- Send payment with this form to: UH Agricultural Diagnostic Service Center, Sherman Lab 134, 1910 East-West Road, Honolulu, HI 96822.
- Payment may be cash or checks, money orders, or purchase orders payable to "University of Hawaii".

<p>Please provide a name, day-time phone number, and mailing address where we should send a RECEIPT of your payment.</p>	<p>If you are sending us this form to order a study packet, please provide a name, day-time phone number, and mailing address where we should send STUDY PACKET(S). (Allow 10-14 days for delivery.)</p>	<p>If you are sending us this form to register someone for one of our short courses, please provide the name of a contact person (to give messages to the trainees), day-time phone number, and mailing address. We want to send this contact person a notice of the DATES, TIMES, & LOCATION of the short course and a CONFIRMATION OF REGISTRATION. (Allow 10-14 days for delivery.)</p>
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Below are explanations of four rare situations in which only a category-specific study packet is necessary. (More commonly, people studying for a certification exam need the “Core” study packet in addition to the “category-specific” study packet that matches the kind of work they would do with restricted use pesticides.)

Private 2 Agricultural fumigation certification

Anyone seeking certification in this category must either already be certified in the *private 1 general agricultural* category, or will be certified at the same time in both categories. (This is called “concurrent” certification in the two categories.)

If you are seeking certification in this category and are *already* certified in the private 1 general agricultural category, you may already have a “Core” study packet. If so, the only additional packet you need is the “Private 1, 2, 3” packet.

If you are seeking certification in this category but are *not yet* certified in the private 1 general agricultural category, you will need two study packets: the “Core” packet and the “Private 1, 2, 3” packet.

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Private 3 Agricultural chemigation certification

Anyone seeking certification in this category must either already be certified in the *private 1 general agricultural* category, or will be certified at the same time in both categories. (This is called “concurrent” certification in the two categories.)

If you are seeking certification in this category and are *already* certified in the private 1 general agricultural category, you may already have a “Core” study packet. If so, the only additional packet you need is the “Private 1, 2, 3” packet.

If you are seeking certification in this category but are *not yet* certified in the private 1 general agricultural category, you will need two study packets: the “Core” packet and the “Private 1, 2, 3” packet.

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Commercial 7f specialty: Chlorine gas certification

For this category you only need the category-specific study packet for the “Commercial 7f specialty: Chlorine gas” category. It gives very specific information about a few restricted use chlorine gas pesticide products. The “Core” study packet is not necessary for this specialty category. It gives general information about many different kinds of pesticide products which do not apply to this specialty category.

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Commercial 11 Chemigation certification

Anyone seeking certification in this category must either already be certified in at least one of the following categories, or will be certified at the same time in at least one of the following categories:

- Commercial 1a Agricultural – Plant
- Commercial 2 Forest
- Commercial 3 Turf & ornamental
- Commercial 10 Demonstration, research & instructional

(This is called “concurrent” certification.)

If you are seeking certification in the commercial 11 chemigation category and are *already* certified in one of the four commercial categories listed above, you may already have a “Core” study packet. If so, the only additional packet you need is the “Commercial 11” packet.

If you are seeking certification in the commercial 11 chemigation category but are *not yet* certified in one of the four commercial categories listed above, you need three study packets: (1) the “Core” packet, (2) the “Commercial 1a” packet or “Commercial 2” packet or “Commercial 3” packet or “Commercial 10” packet, and (3) the “Commercial 11 Chemigation” packet.

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Background Information about the “Form for Pesticide Short Course Registration & Pesticide Study Packet Orders” (pages 1–2)

The UH College of Tropical Agriculture and Human Resources offers short courses and study packets as part of its Pesticide Risk Reduction Education program. Here is some general information about the courses and study packets.

A *Pesticide Risk Reduction Education* **SHORT COURSE** is offered once per calendar year on Kauai, Oahu, Maui, Molokai, and Hawaii by an instructor from the College of Tropical Agriculture and Human Resources, University of Hawaii at Manoa.

Benefits of attending the 16½-hour course include:

- learning proper pesticide handling, storage, and disposal
- preparing to take the qualifying examination for “restricted use” pesticide certification which is administered by the Hawaii Department of Agriculture’s Pesticides Branch.

Scheduled courses are listed on the Internet at:

<<http://pestworld.stjohn.hawaii.edu/pat/schedule.html>>

Registration limit is usually 25 attendees but maybe less to avoid crowding in small classrooms. To register, use page 1 of the form.

A scheduled course may be canceled and rescheduled if too few people register by the deadline. (Please give your phone number when you register so that we can tell you about important schedule or room changes. Otherwise, get an update by calling the Agricultural Diagnostic Service Center in Honolulu: PHONE 808-956-6706.)

Phones, beepers, and radios must be silent during class. Breaks are scheduled 50–60 minutes apart. Breaks for meals are usually 75 minutes. The registration fee does not include meals or refreshments costs.

Topics: The instructor will emphasize the “Core” study packet’s materials which provide information common to nearly all categories of certification. But “category-specific” topics such as pest life cycles and specialized equipment and calculations are covered only in the category-specific study packets. So people who plan to take a certification exam should also read and study the booklets and leaflets in the appropriate “category-specific” study packet.

“Core” topics covered in the short course include:


- Types and formulations of pesticides
- Understanding pesticide labeling
- Major laws and regulations about buying, storing, transporting, applying, disposal, and employee protection
- Common pests’ general identification features and life-cycles
- Common application equipment
- Dilution and dosage calculations
- Drift management
- Groundwater & endangered species protection
- Hazards to handlers: toxicity, routes of exposure, signs and symptoms of exposure
- Protective clothing and personal protective equipment
- Safe mixing, loading, and application practices
- Proper transport, storage, and disposal


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A **COMPLETE STUDY PACKET** contains approximately 25 individual booklets and leaflets. Eighteen of the materials are “core” materials which should be part of every complete study packet. The others are “category-specific” materials that match the category listed on page 2. You may buy printed copies of these materials or download electronic versions free of charge from the Internet. To order a printed copy, use page 2 of the form. (Whether you’re preparing for the examination or not, we would welcome your order.) To download them from the Internet, view our website:

<<http://pestworld.stjohn.hawaii.edu/studypackets/spcatgor.html>>

Before you order a study packet, find out which category of “restricted use” pesticide certification matches the kind of work you do with pesticides. A correct match is very important if you will use the study packet to prepare for one of the examinations for “restricted use” pesticide certification. (These are the exams conducted by the Hawaii Department of Agriculture.) There are 22 different categories and the study packets for most of these are different. Some people need to be certified in two or more categories. Also, some categories of certification are limited to people who are licensed pest control operators or are employed by certain government agencies. To learn which category applies to your kind of work, consult one of the pesticide education specialists at any one of these **Hawaii Department of Agriculture** offices:

 **Kauai and Oahu** applicators: Call the Honolulu office, 808-973-9409 or 973-9424 (1428 S. King St.)

 **Maui, Molokai, Lanai, and Hawaii** applicators: Call the Hilo office, 808-974-4143 (16 E. Lanikaula St.)

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CONTACT us to learn more about our short courses and study packets.

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