

Suggested Study Material Source List
Qualified Applicator Certificate (QAC)
Qualified Applicator License (QAL)

Studying the suggested study material can make the difference between passing and failing Department of Pesticide Regulation (DPR) QAC and QAL examinations. The examinations are based on the study materials listed below. Options for obtaining the study material include purchasing, viewing or downloading from the web, and borrowing from public or college libraries.

Laws, Regulations, and Basic Principles of Safe and Effective Pesticide Use (Core Exam)

Study Material	Source
<u>Knowledge Expectations: Laws, Regulations, and Basic Principles of Safe and Effective Pesticide Use (Core exam).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_cat_r.pdf
<u>Laws and Regulations Study Guide, Third Edition.</u> DPR, 2020.	DPR, online: http://www.cdpr.ca.gov/docs/license/pubs/laws_regs_study_guide.pdf
<u>The Safe and Effective Use of Pesticides, Third Edition.</u> University of California Integrated Pest Management (UC IPM) Program, 2016.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849

Residential, Industrial, and Institutional (Category A)

Study Material	Source
<u>Knowledge Expectations: Residential, Industrial, and Institutional (Category A).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_cat_a.pdf
<u>Residential, Industrial, and Institutional Pest Control, Second Edition.</u> P.J. O'Connor-Marer, 2006.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849
<u>The Safe and Effective Use of Pesticides, Third Edition.</u> UC IPM Program, 2016.	

Landscape Maintenance (Category B)

Study Material	Source
<u>Knowledge Expectations: Landscape Maintenance (Category B).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_cat_b.pdf
<u>Landscape Maintenance Pest Control.</u> P.J. O'Connor-Marer, 2006.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849
<u>The Safe and Effective Use of Pesticides, Third Edition.</u> UC IPM Program, 2016.	

Suggested Study Material Source List

Right-of-Way (Category C)

Study Material	Source
<u>Knowledge Expectations: Right-of-Way (Category C).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_cat_c.pdf
<u>Forest and Right-of-Way Pest Control.</u> S.H. Dreistadt, 2013.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849
<u>The Safe and Effective Use of Pesticides, Third Edition.</u> UC IPM Program, 2016.	

Plant Agriculture (Category D)

Study Material	Source
<u>Knowledge Expectations: Plant Agriculture (Category D).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_cat_d.pdf
<u>The Safe and Effective Use of Pesticides, Third Edition.</u> UC IPM Program, 2016.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849
<u>Plant Agriculture Pest Control: A Study Manual for Applicators.</u> UC IPM Program, 2019.	

Forest (Category E)

Study Material	Source
<u>Knowledge Expectations: Forest (Category E).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_cat_e.pdf
<u>Forest and Right-of-Way Pest Control.</u> S.H. Dreistadt, 2013.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849
<u>The Safe and Effective Use of Pesticides, Third Edition.</u> UC IPM Program, 2016.	

Aquatic (Category F)

Study Material	Source
<u>Knowledge Expectations: Aquatic (Category F).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_cat_f.pdf
<u>Aquatic Pest Control.</u> P.J. O'Connor-Marer and K.K. Garvey, 2001.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849
<u>The Safe and Effective Use of Pesticides, Third Edition.</u> UC IPM Program, 2016.	

Suggested Study Material Source List

Regulatory (Category G)

Study Material	Source
<u>Knowledge Expectations: Regulatory (Category G).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_cat_g.pdf
<u>The Safe and Effective Use of Pesticides, Third Edition.</u> UC IPM Program, 2016.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849
<u>California Food and Agriculture Code (FAC), Division 6, Division 7, & Division 13.</u>	DPR, online: http://leginfo.legislature.ca.gov/faces/codesTOCSelected.xhtml?tocCode=FAC&tocTitle=+Food+and+Agricultural+Code+-+FAC
<u>Plant Quarantine Manual.</u> California Department of Food and Agriculture (CDFA).	CDFA, online: http://pi.cdffa.ca.gov/pqm/manual/htm/pqm_index.htm

Seed Treatment (Category H)

Study Material	Source
<u>Knowledge Expectations: Seed Treatment (Category H).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_cat_h.pdf
<u>Seed Treatment – A National Pesticide Applicator Study Manual.</u> Pesticide Educational Resources Collaborative (PERC).	NPSEC online: https://npsecstore.com/collections/seed-treatment-manual?sort_by=price-ascending
<u>The Safe and Effective Use of Pesticides, Third Edition.</u> UC IPM Program, 2016.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849

Suggested Study Material Source List

Animal Agriculture (Category I)

Study Material	Source
<u>Knowledge Expectations: Animal Agriculture (Category I).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_cat_i.pdf
<u>The Safe and Effective Use of Pesticides, Third Edition.</u> UC IPM Program, 2016.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849
<u>Animal Pest Control Guide, A Guide for Commercial Applicators.</u> Ohio Department of Agriculture, 2020	DPR, online: Animal Ag Study Guide.pdf (Courtesy of Ohio Department of Agriculture)
Additional website information that may be helpful.	<p><u>Fly Pests</u></p> <ul style="list-style-type: none"> • http://entnemdept.ufl.edu/creatures/livestock/cattle_grub.htm • https://edis.ifas.ufl.edu/in979 • http://entnemdept.ufl.edu/creatures/livestock/flies/horn_fly.htm • https://extension2.missouri.edu/g7013 • https://anrcatalog.ucanr.edu/pdf/8258.pdf <p><u>Mite and Tick Pests</u></p> <ul style="list-style-type: none"> • https://aaep.org/sites/default/files/Guidelines/Mites.pdf • https://www.montereycountymosquito.com/protect-yourself/ticks/family-argasidae/ • https://thepoultrysite.com/articles/northern-fowl-mite-management • https://anrcatalog.ucanr.edu/pdf/8162.pdf <p><u>Bird Pests</u></p> <ul style="list-style-type: none"> • https://digitalcommons.unl.edu/cgi/viewcontent.cgi?article=1057&context=icwdmhandbook • https://digitalcommons.unl.edu/cgi/viewcontent.cgi?article=1069&context=icwdmhandbook • https://digitalcommons.unl.edu/cgi/viewcontent.cgi?article=1067&context=icwdmhandbook • https://digitalcommons.unl.edu/cgi/viewcontent.cgi?article=1063&context=icwdmhandbook • https://digitalcommons.unl.edu/cgi/viewcontent.cgi?article=1058&context=icwdmhandbook • https://digitalcommons.unl.edu/cgi/viewcontent.cgi?article=1055&context=icwdmhandbook <p><u>Control and Treatment Methods</u></p> <ul style="list-style-type: none"> • https://entomology.ca.uky.edu/ef513 • https://ecommons.cornell.edu/bitstream/handle/1813/42388/sheep-goats-swine-recom-NYSIPM.pdf

Suggested Study Material Source List

Demonstration and Research (Category J)

Study Material	Source
<u>Knowledge Expectations: Demonstration and Research (Category J).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_cat_j.pdf
<u>Demonstration and Research Uses of Pesticides.</u> D. Clarke, 2003.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849
<u>The Safe and Effective Use of Pesticides, Third Edition.</u> UC IPM Program, 2016.	
<u>Title 3, California Code of Regulations, Division 6, Sections 6260, 6261, 6262, 6263, 6264, 6266, 6268, 6270, 6272, 6602, 6618, 6619, 6761.1.</u>	DPR, online: http://www.cdpr.ca.gov/docs/legbills/calcode/chapter_.htm

Health Related (Category K)

Study Material	Source
<u>Knowledge Expectations: Health Related (Category K).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_cat_k.pdf
<u>Residential, Industrial, and Institutional Pest Control, Second Edition.</u> P.J. O'Connor-Marer, 2006.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849
<u>The Safe and Effective Use of Pesticides, Third Edition.</u> UC IPM Program, 2016.	
Additional website information that may be helpful.	<ul style="list-style-type: none"> • www.ipm.ucanr.edu/PMG/PESTNOTES/mosquitofarm12.html • www.ipm.ucanr.edu/PMG/r7600211.html • www.ipm.ucdavis.edu/PMG/PESTNOTES/ • www.epa.gov/mosquitocontrol • www.epa.gov/reducing-pesticide-drift/introduction-pesticide-drift • www.epa.gov/sites/production/files/documents/Module05.pdf • https://www.cdph.ca.gov/Programs/CID/DCDC/CDPH%20Document%20Library/CatB-BiologyandControlofMosquitoesinCA.pdf • https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Immune/Hepatitis-A.aspx • https://www.cdc.gov/hepatitis/hav/index.htm • https://www.who.int/news-room/fact-sheets/detail/hepatitis-a • https://www.cdc.gov/hepatitis/hav/afaq.htm#A2 • https://www.cdc.gov/hepatitis/hav/afaq.htm#B1 • https://www.cdc.gov/hepatitis/hav/afaq.htm#D1 • https://www.cdc.gov/hepatitis/hav/afaq.htm#B6 • https://www.cdc.gov/hepatitis/hav/havfaq.htm#general • https://www.cdc.gov/typhus/murine/index.html • https://www.who.int/docstore/water_sanitation_health/vectcontrol/ch24.htm • http://westnile.ca.gov/pdfs/CatA-PestApplSafetyTrainingforApplofPHPesticides.pdf • http://westnile.ca.gov/pdfs/CatC-ArthropodsofPublicHealthSignificanceinCA.pdf • http://westnile.ca.gov/pdfs/CatD-VertebratesofPublicHealthImportanceinCA.pdf

Suggested Study Material Source List

Wood Preservation (Category L)

Study Material	Source
<u>Knowledge Expectations: Wood Preservation (Category L).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_cat_l.pdf
<u>Wood Preservation.</u> P.J. O'Connor-Marer and M. Grimes, 1992.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849
<u>The Safe and Effective Use of Pesticides, Third Edition.</u> UC IPM Program, 2016.	

Sewer Line Root Control (Category N)

Study Material	Source
<u>Knowledge Expectations: Sewer Line Root Control (Category N).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_cat_n.pdf
<u>Sewer Line Root Control.</u> P.J. Marer, 1996.	DPR, online: https://www.cdpr.ca.gov/docs/license/pubs/sewerline.pdf
<u>The Safe and Effective Use of Pesticides, Third Edition.</u> UC IPM Program, 2016.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849

Field Fumigation (Category O)

Study Material	Source
<u>Knowledge Expectations: Field Fumigation (Category O).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_subcat_o.pdf
<u>Addendum to the Field Fumigation Study Guide.</u> DPR, 2011.	DPR, online: http://www.cdpr.ca.gov/docs/license/pubs/fieldfum_studyguide_addendum.pdf
<u>Field Fumigation Study Guide.</u> S. Cohen and T.A. Martin, 2009.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849
<u>The Safe and Effective Use of Pesticides, Third Edition.</u> UC IPM Program, 2016.	

Microbial Pest Control (Category P)

Study Material	Source
<u>Knowledge Expectations: Microbial Pest Control (Subcategory P).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_subcat_p.pdf
<u>Microbial Pest Control Study Guide.</u> P.J. O'Connor-Marer, 2011.	DPR, online: https://www.cdpr.ca.gov/docs/license/pubs/microbial_pest_control_study_guide.pdf
<u>The Safe and Effective Use of Pesticides, Third Edition.</u> UC IPM Program, 2016.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849

Suggested Study Material Source List

Maintenance Gardener (Category Q) QAC ONLY

Study Material	Source
<u>Knowledge Expectations: Maintenance Gardener (Subcategory Q).</u>	DPR, online: www.cdpr.ca.gov/docs/license/studymat/knowledge_subcat_q.pdf
<u>University of California IPM – Maintenance Gardener Exam Preparation Help Page</u>	UC, online: http://www.ipm.ucdavis.edu/categoryq
<u>Lawn and Residential Landscape Pest Control: A Guide for Maintenance Gardeners.</u> S. Cohen, M.L. Flint, and N. Hine, 2009.	UC ANR: Order by online catalog: https://anrcatalog.ucanr.edu/ Order by phone: (800) 994-8849

Jardinero de Mantenimiento (Subcategoría Q) PARA QAC SOLAMENTE

Material de Estudio	Fuente
<u>Lista de Expectativas de Conocimientos para la licencia de certificado de aplicador de pesticidas para jardineros de mantenimiento (Subcategoría Q).</u>	DPR, en línea: www.cdpr.ca.gov/docs/license/studymat/spanish/knowledge_subcat_q_sp.pdf
<u>Página de ayuda de preparación de examen de control de plagas de jardinero de mantenimiento.</u>	UC, en línea: http://www.ipm.ucdavis.edu/categoryq/indexsp.html
<u>Control de plagas para césped y jardines residenciales: Una guía para jardineros de mantenimiento.</u> S. Cohen, M.L. Flint, and N. Hine, 2009.	UC ANR: Órdene en línea al: https://anrcatalog.ucanr.edu/ Órdene por teléfono: (800) 994-8849