



Technical Education
and Skills Development Authority

Webliography

The Webliography is an electronic bibliographic listing of topics related to the qualification titles of a particular TVET priority sector, with pre-searched *URLs* (uniform resource locators) and descriptions (abstracts).

The pre-searched *URLs* provide contents in reference to the title of promulgated Training Regulations (TR). By clicking the weblinks (underlined *URLs* in blue text), your internet browser will direct you to the website/webpage where you can find the topic related to the title you selected. The Webliography is a useful tool for trainers who are designing and developing competency-based curriculum and learning materials.

[TESDA](#) » [Webliography](#) » [Agriculture and Fisheries Sector](#)

INTERNET RESOURCES

Agriculture and Fisheries sector

Scope:

Scope: this refers to cultivation of crops through soils and other medium growing of trees, raising of livestock, poultry, or fish w/c includes harvesting, processing and marketing of product of farm activities and practices.

Source:

<http://www.dole.gov.ph/nationalsummit/Think>

List of qualifications:

- Agriculture and Fishery [Agrifishery]
- Animal/ health care and management NC III
- Animal production NC II
- Agricultural crops production NC I & III
- Aquaculture NC II
- Fish capture NC I & II
- Fish port/wharf operations NC I
- Fishing gear repair and maintenance NC II
- Horticulture NC II & III
- Landscape installation and maintenance (softscape) NC II
- Pest management (vegetable) NC II
- Rice machinery operations NC II

❖ Career profiles for agribusiness

<http://www.mc.maricopa.edu/students/career/documents/Agribusiness.pdf>

This webpage from Maricopa.edu consists of two(2) web pages of career profiles and provides the advancement, projected job growth, forms for completion during internships/ assessment.

[Retrieved July 29, 2009]

❖ Closing the productivity gap in agribusiness

<http://siteresources.worldbank.org/INTPHILIPPINES/Resources/Dy-word.pdf>

This webpage provides a report that focuses on the analysis of Philippine agriculture in comparison to selected Asian countries and discusses the factors that influence agribusiness investment.

[Retrieved July 23, 2009]

❖ PH service sector seen winner in ASEAN 2015

<http://mb.com.ph/ph-service-sector-seen-winner-in-asean-2015/>

This webpage describes the Philippine's status in the ASEAN business sector based on studies.

[Retrieved July 23, 2009]

❖ Occupational health and safety in the care and use of nonhuman primates

http://www.nap.edu/catalog.php?record_id=10713

"This webpage provides researches on the new infectious hazards are importance at nonhuman-primate facilities, an example that B virus be transmitted via splash..."

[Retrieved July 24, 2009]

❖ Risk management: the principles underlying the design and implementation of an OHSP

http://www.nap.edu/catalog.php?record_id=10713

"This is a searchable site; free PDF access and twenty-three(23) web pages of document, It provides guidance to the regulatory authorities for the use of regulation of medical devices, and subject for consultation throughout the development.."

[Retrieved July 24, 2009]

INTERNET RESOURCES

Animal health care and management NC III

❖ Animal care and management at the national zoo

http://www.nap.edu/catalog.php?record_id=10932

"This webpage provides a free online catalog that assesses issues related to animal management, husbandry and health care. The treat issue was on the Shortcomings of care and management of animals."

[Retrieved July 23, 2009]

❖ Diseases situation in swine in the Philippines - an unfolding situation

http://www.fao.org/ag/againfo/programmes/en/empres/ebola_111208.html

"This webpage shows studies of different agencies on the situation that the virus, known as primate pathogen, is identified in a food producing animal, affecting the swine production areas in the Philippines."

[Retrieved July 24, 2009]

❖ A manual for primary animal health care worker: FAO/ACP

<http://www.fao.org/docrep/T0690E/t0690e03.htm#TopOfP>

"This webpage provides ten(10) chapters of web document; a prepared training plan on each chapter."

[Retrieved July 27, 2009]

Animal production NC II

❖ Animal production and marketing issues and policy

<http://search.yahoo.com/search?p=aniaml+production+system&e>

"This site provides an overview of health and emergency management system."

[Retrieved July 24, 2009]

❖ Integrated animal production system in Asia

<http://www.fao.org/docrep/W8600T/w8600t02.htm>

"This site pertains to problem-based learning approach to develop skill/knowledge in the design and management of efficient animal production system."

[Retrieved July 24, 2009]

❖ Local applications of the national livestock & poultry environmental stewardship curriculum

<http://digitalcommons.unl.edu/cgi/viewcontent.cgi?article=1009&context=biosysengpres>

"This paper presentation focuses in the areas of animal nutrition, manure storage and treatment, land application and nutrient management & air quality."

[Retrieved July 28, 2009]

❖ Mixed farming and intensification of animal production

<http://www.fao.org/Wairdocs/ILRI/x5462E/x5462e0i.htm>

"This searchable site for mixed farming includes links to economic importance of animals; genesis of crop-animal systems, types of mixed farming, and the relevance of integrated systems."

[Retrieved July 24, 2009]

❖ PEW Commission on industrial farm animal production

<http://www.ncifap.org/>

"These are selected articles on the issues on the aspects of farm animal production industry."

[Retrieved July 28, 2009]

❖ Putting meat on the table industrial farm animal production in America

INTERNET RESOURCES

Agricultural crops production NC I & III

<http://www.ncifap.org/images/PCIFAPFin.pdf>

"This report provides background analysis on industrial hog farming and the transmission of swine flu

[Retrieved July 28, 2009]

❖ Mixed farming and intensification of animal production systems

<http://www.fao.org/wairdocs/ilri/x5462e/x5462e0i.htm>

"This site pertains to the types of mixed farming and importance intensive crop –animal production system ..."

[Retrieved July 29, 2009]

❖ Organic e-prints:

<http://www.organicresearchcentre.com/?go=information%20and%20publications&page=Organic%20FM%20Handbook>

"This site is an open access to a full text article with related research on organic agricultural production."

[Retrieved July 29, 2009]

❖ Agricultural training institute

<http://ati.da.gov.ph/category/main-tags/agricultural-crop-production>

"This site is the home of e-extension in the Philippines under the Department of Agriculture with issue featuring TESDA TR review of agriculture competencies."

[Retrieved July 29, 2009]

❖ Agricultural training institute in the Zamboanga peninsula

<http://ati.da.gov.ph/rtc9/news/2013/enhancement-training-agricultural-crop-production-animal-production-horticulture-food-proc>

"This site features the enhancement training on agricultural crop production, animal production, horticulture and food processing courses offered at TESDA-accredited training institutions in Zamboanga."

[Retrieved July 29, 2009]

❖ Soil nutrient management for sustainable food production in Taiwan

<http://www.ifpri.org/sites/default/files/pubs/2020/dp/2020dp32.pdf>

"This learning resource material discusses the issue of why integrating livestock and food crop productions are needed for more efficient use of animal manure and household waste on cropland."

[Retrieved July 29, 2009]

❖ Aquaculture: the free dictionary Wikipedia

<http://encyclopedia2.thefreedictionary.com/aquaculture>

"The webpage is an open access and searchable site on the related topics."

[Retrieved July 29, 2009]

❖ Aquaculture technology fish farming systems

<http://www.aquatech.8m.com/>

"This webpage pertains to the different fishing equipment and services system rendered to the clients, searchable sites of technology also available."

[Retrieved July 29, 2009]

❖ Aquaculture tilapia fish farming

<http://www.youtube.com/watch?v=9IEy2tW1Rzs>

"This webpage provides an eight (8) minute video showing tilapia fish farming in action."

[Retrieved August 10, 2009]

Aquaculture NC II

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❖ Aquaculture farming

<http://www.eattilapia.com/operations/tilapia-farming/>

"This webpage provides information about the operation of aquaculture farm raising tilapia as its main product."

[Retrieved August 10, 2009]

❖ Demonstration of the use of the air-lift pump & lignocellulosics material in recirculation

http://www.uwex.edu/uwmril/pdf/RuralEnergyIssues/aquaculture/04_Demonstration_AirLiftPump.pdf

"This is a project document on the growth of the industry which demonstrates the energy efficiency in the use of air-lift pumps over conventional electrical pumps."

[Retrieved July 29, 2009]

❖ Native freshwater fish and crayfish-extensive aquaculture

<http://www.dpi.nsw.gov.au/fisheries/aquaculture/publications/species-freshwater/native-freshwater-fish-and-crayfish---extensive-aquaculture-prospects>

"This webpage provides information on the two(2) forms of culture in relation to fish farming: the intensive and the extensive; the advantages/disadvantages of each other."

[Retrieved August 10, 2009]

❖ Pond aquaculture system filter-advanced systems

<http://www.advancedaquaculture.com>

"This site provides information and procedures in designing intensive recirculating aquaculture systems."

[Retrieved July 29, 2009]

❖ Fish capture in the Philippines

<http://www.courses.com.ph/fish-capture-nc-i-in-the-philippines/>
["Power point presentation of the process of maintenance port](#)

"This webpage from courses.com describes the training courses offered in the Philippines based on the training regulations developed by TESDA."

[Retrieved December 2014]

❖ National aquaculture sector overview Philippines

http://www.fao.org/fishery/countrysector/naso_philippines/en

"This webpage from fao.org provides information on the characteristics, structure and resources of the sector with the following sections: summary; history and general overview; human resources; farming systems distribution and characteristics; cultured species; practices/systems of culture; production; market and trade; contribution to the economy; the institutional framework; the governing regulations; applied research, education and training; bibliography; and related links."

[Retrieved December 2014]

❖ Marine fishing in the Philippines

<http://www.culturalsurvival.org/ourpublications/csq/article/marine-fishing-philippines>

"This webpage from culturalsurvival.org describes the situation of a common fish farmer in small-scale fishing in the country."

[Retrieved December 2014]

❖ Fish capture in the Philippines

http://oneocean.org/fishweb/fisheries_profile_part2.html

"This webpage from oneocean.com provides the marine capture fisheries profile in the Philippines updated on December 2002."

[Retrieved December 2014]

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Fish port wharf operations NC I

Fishing gear repair and maintenance NC III

Horticulture NC II and NC III

❖ The killing of Nemo

<http://killingnemo.weebly.com/>

"This webpage from killingnemo.weebly.com describes the effects of cyanide fishing to the environment."

[Retrieved December 2014]

❖ Maintenance of port infrastructure in Malaysia

<http://www.scribd.com/doc/12505032/Maintenance-of-Port-Infrastructure-Malaysian-Port-Authorities>

"Power point presentation of the process of maintenance port infrastructures and complying the legal and standard system procedures."

[Retrieved August 06, 2009]

❖ Time-motion analysis of wharf crane operations

<http://pubsindex.trb.org/document/view/default.asp?lbid=378412>

"This webpage provides a research study on Transportation Research Board, with accession number 00634484."

[Retrieved August 06, 2009]

❖ Change in gas bubble disease signs and survival of migrating juvenile salmonids

<http://pisces.bpa.gov/release/documents/documentviewer.aspx?doc=93892-1>

"This webpage provides an annual report on the experimental studies on the changes in gas bubble diseases."

[Retrieved August 11, 2009]

❖ Fishing reel maintenance and upgrades, reel repair, reel tuning

<http://www.tackletour.com/menumaintenance.html>

"This webpage provides information and procedures in maintaining and upgrading types of tools, equipment and materials for fishing industry."

[Retrieved August 13, 2009]

❖ Marine and coastal fisheries: dynamic management, and ecosystem science

<http://www.bioone.org/doi/abs/10.1577/C08-006.1>

"This webpage provides an online fulltext article published by American fisheries society about marine and coastal fisheries."

[Retrieved August 11, 2009]

❖ Principles of fishing gear

<http://www.kabayancentral.com/book/rex/mb2327817.html>

"This webpage provides the needs of trainees in fisheries, such as fishing gear design; materials selection, testing, methods of fishing gear construction; operation, maintenance and repair."

[Retrieved August 11, 2009]

❖ Ornamental horticulture for profit

<http://www.mb.com.ph/ornamental-horticulture-for-profit/>

"This webpage from mb.com.ph provides information and condition of the horticultural industry in the country. The study of the Philippine horticultural society, Inc. (PHSI) also provides an outlook of the situation facing the industry in 2015."

[Retrieved December 2014]

❖ Horticulture as one sustainable industry

<http://mb.com.ph/horticulture-as-one-sustainable-industry/>

"This webpage from mb.com.ph shares the goals of the senate

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committee on agriculture and food for the year 2015. Mentioned is the soft shell crab production; and inbred rice as the focus of organic farming efforts of the PHSI.”

[Retrieved December 2014]

❖ Cut flower production in the Philippines

<http://www.fao.org/docrep/005/ac452e/ac452e07.htm>

“This webpage from fac.org describes the ornamental horticulture industry based on its experience from the 1970’s and how it progressed to the present. A table of major producers of cut flowers in the Philippines is also included.”

[Retrieved December 2014]

❖ Horticulture Philippines

<http://www.horticulturephilippines.org/>

“This webpage provides information about the 29th international horticultural congress held in Brisbane, Australia on August 2014. It also celebrated the first general horticulture alumni homecoming held in Leyte in 2013.”

[Retrieved December 2014]

❖ Basic training in landscape maintenance and installation

<http://www.ocewd.org/landscape-training>

“This webpage offers basic landscape training program designed to serve as a fundamental training program for entry-level landscapers. The program is also intended to prepare experienced landscapers to take the Landscape Industry Certification - Exterior Test (LICT).”

[Retrieved December 2014]

❖ Bay-friendly landscaping & gardening coalition

<http://www.bayfriendlycoalition.org/BFTQP.shtml>

“This webpage offers a training program for two tracks: Maintenance Training for Existing Landscapes and Design Training for New Landscapes. Both provide a comprehensive education in the Bay-Friendly approach and are taught by industry experts in storm water management, water conservation and irrigation, plant selection and care, soil health, and more.”

[Retrieved December 2014]

❖ Landscape Management Degree and Certificate Program Information

http://education-portal.com/articles/Landscape_Management_Degree_and_Certificate_Program_Information.html

“Individuals who are interested in landscape management can get career training through associate's and bachelor's degree as well as certificate programs. Read on to learn about required courses, career options and opportunities for professional certification from this webpage.”

[Retrieved December 2014]

❖ LS training system

<http://www.lstraining.com/>

“This webpage offers unique training lessons to help employees work smarter and safer. Each lesson in our training system consists of 3 components - the online training video, the online exam and the practical training checklist.”

[Retrieved December 2014]

❖ Pest management

<http://www.pinoyrkb.com/main/pestmanagement>

“This webpage provides information about the ecological method of reducing pests in farmland using traditional and practical methods without using harmful chemicals and pesticides.”

[Retrieved December 2014]

Landscape installation and maintenance (softscape) NC II

Pest management (vegetable) NC II

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❖ Integrated pest management

<http://www.fao.org/agriculture/crops/thematic-sitemap/theme/pests/ipm/en/>

“This webpage provides information about the various methods to be used in eliminating or reducing pests in farm crops and vegetation.”

[Retrieved December 2014]

❖ Pest control

<http://www.lstraining.com/>

“This webpage from wikipedia.com defines pest control as the regulation or management of a species defined as a pest, usually because it is perceived to be detrimental to a person's health, the ecology or the economy.”

[Retrieved December 2014]

❖ Illustrated Guide to Integrated Pest Management in Rice in Tropical Asia

<http://irri.org/resources/publications/books/illustrated-guide-to-integrated-pest-management-in-rice-in-tropical-asia-english>

“This webpage provides practical and comprehensive information to IPM workers in rice fields throughout tropical Asia. It briefly discusses rice plant structure and growth stages and stresses their relation to pest.”

[Retrieved December 2014]

❖ Rice machinery operations in the Philippines

<http://www.courses.com.ph/rice-machinery-operations-nc-ii-tesda-course-philippines/>

“This webpage from courses.com provides details on courses offered by institutions based on promulgated training regulations.”

[Retrieved December 2014]

❖ Harvesting operations

<http://www.knowledgebank.irri.org/step-by-step-production/postharvest/harvesting/harvesting-operations>

“This webpage from knowledgebank.irri.org provides information on the harvesting of rice using various methods. It also features videos and photos to enhance the info provided.”

[Retrieved December 2014]

Rice machinery operations
NC II