



LEYTE STATE UNIVERSITY
6521-A Visca, Baybay, Leyte, Philippines

Office of the Secretary of the University
and of the Board of Regents

EXCERPT FROM THE APPROVED MINUTES OF THE
22nd LSU Board of Regents Meeting
09 December 2005 * Midtown Hotel, Cebu City

Proposal to Offer BS Economics


BOR RESOLUTION NO. 95, s. 2005

Approving the proposal to offer Bachelor of Science in Economics
effective First Semester SY 2006-2007, as presented.

* Attached: Approved proposal

BOARD ACTION: **APPROVED**
Date : 09 December 2005
ATTACHMENT: **L**

Certified True and Correct:


DANIEL M. TUDTUD JR.
Board Secretary

cc: OVPAA - 12/12/05
Dean, CA - 12/16/06
Dept. of Economics - 3/16/06
University Registrar - 2/27/06
ODCI - 2/27/06

PROPOSAL TO OFFER BACHELOR OF SCIENCE IN ECONOMICS

I. Rationale

As the zonal state university and research center for the Visayas, the Leyte State University is at the forefront in the development of highly skilled human resources to supply its service areas and other regions. With the increasing economic related problems confronting consumers, producers, market agents and institutions, including government organizations (GOs) and non-government organizations (NGOs), there is a need to produce graduates who can competently work as economic practitioners both in the micro and macro level operations of various businesses, markets and institutions, and private/government agencies. Moreover, graduates shall also be competitively prepared for advanced studies in Economics. Despite the high number of Higher Education Institutions in the region, there is only one offering BS Economics. The rest are offering either AB Economics or BS Commerce with Economics as a major field.

It is within this light that the Bachelor of Science in Economics is being proposed to be offered as a degree program by the Department of Economics at the Leyte State University. The program is designed for students who want a solid theoretical and analytical foundation of economics. It focuses on providing an in-depth exposure to the concepts and principles of economic theory and their applications in solving scientific and technical problems. The program shall provide an option for students who wish to pursue careers in the field of pure economics. The proposed program, however, shall not replace the existing BSA degree major in Agricultural Economics whose main focus is to equip BSA AgEcon major students with knowledge of economics and analytical skills applicable to the conditions and problems in the agriculture sector.

II. Objectives

1. To equip students with solid foundation in theoretical economics and strong analytical skills of economic models and empirical data;
2. To provide thorough academic training for students who wish to pursue graduate studies in pure and applied economics, and ;
3. To produce graduates who can competently work as economists in government, non-government, and multilateral agencies, as well as in local and multinational business organizations.

III. Target Clientele

1. High School graduates meeting the minimum admission requirements of the Leyte State University (LSU).
2. Transferees from other institutions in and outside the Visayas Region.
3. Shifters from other academic programs of LSU.

IV. Employment Opportunities

1. Economists in various government organizations (GOs) and non-government organizations (NGOs), multinational and multilateral organizations;
2. Instructors/professors in educational institutions;
3. Economic researchers in various research institutions;
4. Economists, planners and development officers in various agencies;
5. Market analysts; and
6. Entrepreneurs

V. Graduate Profile

A. Cognitive

1. Understand and internalize economic concepts and principles;
2. Identify and be aware of relevant social and economic problems that confront domestic and global economy;
3. Appreciate and gain knowledge on the analytical methods used for the analysis of economic problems, as well as on the analysis and evaluation of economic soundness of alternative policies or decisions;
4. Interpret economic and statistical measures accurately; and
5. Integrate learned economic principles, methods and procedures as to their various uses in the different applied sciences.

B. Affective

1. Exhibit awareness of economic problems and alternative solutions to societal problems;
2. Recognize the role of economics in the development of science and technology in the various sectors of the economy;
3. Realize the importance of objectivity and accuracy in making use of economic analysis and economic measures;
4. Manifest persistence and thoroughness in the various stages of economic assessment/evaluation and economics research; and
5. Show initiative, resourcefulness, self-discipline, honesty, reliability, and conscientiousness.

C. Psychomotor

1. Design economic models and formulate analytical methods for economic research;
2. Conduct economic researches and write scientific papers with directness, objectivity and accuracy;
3. Design analytical methods and handle economic analysis of enterprises and technologies/programs/projects;
4. Use computer programs for economic data analysis;
5. Perform economic evaluation/assessment of various enterprises/technologies/projects;
6. Teach pure and applied economics courses.

VI. Courses For Cross-listing and For Institution

A. For Cross-Listing (BS Econ / BSA-AgEcon)

- 1** Course No Econ 101 / AgEc 113
Course Title Microeconomics
Description Analysis of microeconomic principles relating to behavior of the consumer; firm and industry and allocation of resources.
Pre-requisite ScEc 13 (Socio-Economic Systems) and Math 101 (Elementary Calculus)
Credit 3 units; 3 lec-hrs/wk
Rationale The course provides the knowledge and skills in understanding the various theories concerning the consumers, producers/firms operating under various types of markets. It likewise introduces students to the various analytical principles and theories on the dynamics of various markets including resource allocation among firms between types of markets.
- 2** Course No Econ 102 / AgEc 114
Course Title Macroeconomics
Description Analysis of macroeconomic principles relating aggregate income and employment; products and money markets.
Pre-requisite ScEc 13 (Socio-Economic Systems)
Credit 3 units; 3 lec-hrs/wk
Rationale This provides knowledge and skills in aggregate economic analysis, including macroeconomic models.
- 3** Course No Econ 111 / AgEc 111
Course Title Economics Statistics
Description Statistical and economic methods of collection, tabulation, analyses, presentation, and interpretation of data.
Pre-requisite Stat 21 (Elementary Statistics)
Credit 3 units; 2 lec-hrs and 3 lab-hrs/wk
Rationale This course shall equip students with knowledge and skills for the statistical analysis of various types of economic data using statistical and analytical tools for economics.
- 4** Course No Econ 135 / AgEc 135
Course Title Intro to Natural Resources Economics
Description Meaning and classification of resources; concepts for static, intertemporal and policy analysis related to natural resources; problems of measurement and valuation of natural resources.
Pre-requisite Ecol 21 (Fundamentals of Ecology) and Econ 101 (Microeconomics)
Credit 3 units; 3 lec-hrs/wk
Rationale This course provides knowledge and skills in momentary and multiperiod analysis of natural resource extraction or use, its measurement and valuation.
- 5** Course No Econ 146 / AgEc 146
Course Title Managerial Economics
Description Economic analysis in output and price decision-making in business enterprises.
Pre-requisite Econ 101 (Microeconomics)
Credit 3 units; 3 lec-hrs/wk
Rationale In this course, students will be able to use economic theories in understanding business policies and decision-making, particularly on output and price levels vis a vis different market structures.
- 6** Course No Econ 152
Course Title Selected Topics in Economics and Management
Description Recent issues in economics and management
Pre-requisite None
Credit 3 units; 3 lec-hrs/wk

1 Rationale This is to provide flexible offering of lectures especially devoted to current
2 issues in economics and management.
3
4

5 **B. New Courses For Institution**
6

7 1 Course No Econ 22
8 Course Title History of Economics Thoughts
9 Description Evolution of economics principles and theories.
10 Pre-requisite None
11 Credit 3 units; 3 lec-hrs/wk
12

13 Rationale Any graduate of pure economics degree program must have knowledge of the
14 early beginnings of economics, its leading advocates and proponents and their
15 arguments or points of view, up to contemporary thoughts of the various
16 concepts and theories of economics.
17

18 2 Course No Econ 103
19 Course Title Elements of Mathematical Economics
20 Description Mathematical approaches to economic theory
21 Pre-requisite Math 101 (Elementary Calculus)
22 Credit 3 units; 3 lec-hrs/wk
23

24 Rationale The course provides students skills to relate, apply, and appreciate the
25 dynamics of economic theories using mathematical models.
26

27 3 Course No Econ 105
28 Course Title Introduction to Factor Market Analysis, General Equilibrium and Welfare
29 Economics
30 Description Factor pricing and employment in perfect and imperfect markets, general
31 equilibrium and *pareto* optimality; welfare comparisons; theory of second best.
32 Pre-requisite Econ 101 (Microeconomics)
33 Credit 3 units; 3 lec-hrs/wk
34

35 Rationale The course shall enable students to gain in-depth knowledge and understanding
36 of the theoretical underpinnings of factor market analysis, general equilibrium
37 and welfare attributes of various factor market structures.
38

39 4 Course No Econ 107
40
41 Course Title Consumption Economics
42 Description The economic relationship between consumption and production as it affects
43 the consumption behavior of individuals and households.
44 Pre-requisite Econ 101 (Microeconomics)
45 Credit 3 units; 3 lec-hrs/wk
46

47 Rationale The course shall enable students to gain solid and in-depth understanding and
48 appreciation of the theories of consumer behavior and its relationship with
49 production and market conditions.
50

51 5 Course No Econ 109
52 Course Title Human Resource Economics
53 Course Survey & analysis of the theory, methods & problems in labor & population
54 Description economics; assessment of government labor & population policies.
55 Pre-requisite Econ 101 (Microeconomics)
56 Credit 3 units; 3 lec-hrs/wk
57

58 Rationale The course provides understanding on the human resource theory, skills to
59 understand and take a stand on the past, present, and future economic issues
60 and problems confronting labor and population.
61

62 6 Course No Econ 115
63 Course Title Introduction to Econometrics
64 Description Representation and quantitative analysis of economic phenomena using
65 mathematical and statistical models.
66 Pre-requisite Econ 103 (Elements of Mathematical Economics)
67 Credit 3 units; 2 lec-hrs and 3 lab-hrs/wk

1		
2	Rationale	The course shall equip students with the theoretical and manipulative skills in
3		basic economic modeling.
4		
5	7 Course No	Econ 116
6	Course Title	Economic Analysis of Public Policy
7	Description	Principles, methods, and analysis of different aspects of public policies and
8		programs.
9	Pre-requisite	COI
10	Credit	3 units; 3 lec-hrs/wk
11		
12	Rationale	The course will broaden the students' understanding on the various policies
13		through economic analysis of alternative policy options.
14		
15	8 Course No	Econ 129
16	Course Title	Money and Banking
17	Description	Theory and problems concerning money, credit and financial institutions.
18	Pre-requisite	Econ 102 (Macroeconomics)
19	Credit	3 units; 3 lec-hrs/wk
20		
21	Rationale	The course provides students with knowledge and understanding of the various
22		theories and past and present problems concerning money, credit and financial
23		institutions with emphasis on the Philippine setting.
24		
25	9 Course No	Econ 148
26	Course Title	Analytical and Statistical Packages for Economists I
27	Description	Application of statistical and quantitative software in economic modeling and
28		analysis.
29	Pre-requisite	Econ 111 (Economics Statistics)
30	Credit	3 units; 2 lec-hrs and 3 lab-hrs/wk
31		
32	Rationale	This course provides knowledge on the use and application of statistical and
33		quantitative software in economic modeling and analysis.
34		
35	10 Course No	Econ 149
36	Course Title	Analytical and Statistical Packages for Economists II
37	Description	Advanced application of statistical, econometric and quantitative software in
38		economic analysis and modeling.
39	Pre-requisite	Econ 148 (Analytical & Statistical Packages for Economists I)
40	Credit	3 units; 2 lec-hrs and 3 lab-hrs/wk
41		
42	Rationale	This course provides in-depth knowledge, extensive use and application of
43		statistical and econometric software for economic modeling and analysis.
44		
45	11 Course No	Econ 151
46	Course Title	Benefit-Cost Analysis
47	Description	Fundamentals of economic analysis of projects and their application with
48		emphasis on natural resources and environmental management projects.
49	Pre-requisite	COI
50	Credit	3 units; 3 lec-hrs/wk
51		
52	Rationale	The course provides the skills needed for the economic evaluation of projects
53		based not only from the private business profit motive but from the society's
54		over-all welfare point-of-view.
55		
56	12 Course No	Econ 153
57	Course Title	Public Finance and Accounting
58	Description	Government revenue, expenditures, debt, and government accountability.
59	Pre-requisite	Econ 102 (Macroeconomics) and Mgmt 121 (Principles of Accounting)
60	Credit	3 units; 3 lec-hrs/wk
61		
62	Rationale	Since public expenditure accounts for a large fraction of the Philippine
63		economy and has a major impact on its functioning, the course provides an
64		understanding and analysis of the principles of public finance focusing on the
65		various revenue generation measures, government expenditures and
66		accountability.

1	13	Course No	Econ 155
2		Course Title	International Economics
3		Description	Theories of international trade and finance; recent developments in international economics.
4		Pre-requisite	Econ 102 (Macroeconomics)
5		Credit	3 units; 3 lec-hrs/wk
6			
7		Rationale	This course will provide students with knowledge of the basis for and growth from trade, international commercial policies, and balance of payments. The course will also cover recent developments in Philippine finance and trade relations with the rest of the world, specifically the country's participation in WTO, AFTA, APEC, and other related initiatives.
8			
9			
10			
11			
12			
13			
14	14	Course No	Econ 157
15		Course Title	Development Economics and Cooperatives
16		Description	Theories and problems of economic growth and survey of the development experience of low-income and high-income countries; operational management of cooperatives.
17		Pre-requisite	COI
18		Credit	3 units; 3 lec-hrs/wk
19			
20		Rationale	The course provides with a digression of development theories and growth models including the explanation of the various problems in development, policy alternatives, and experiences of developed and fast growing economies for the exposition of various development path. This course also examines the operations and management practices of cooperatives in the Philippines, and the role of cooperatives in national development.
21			
22			
23			
24			
25			
26			
27			

VII. List of Courses

1. General Education

<u>Course</u>	<u>Description</u>	<u>No. of Units</u>
<u>Language and Humanities</u>		
Engl 11	Communication Skills I	3
Engl 12	Communications Skills II	3
Engl 21	Introduction to Literature	3
Spch 11	Speech Communication	3
Fili 11	Sining ng Pakikipagtalastasan at Retorika	3
Fili 12	Panitikang Filipino	3
Humn 11	Introduction to Humanities	3
Phil 12	Contemporary Philosophical Thoughts	3

	Sub-total	24
<u>Mathematics and Natural Sciences</u>		
Math 11	College Algebra	3
Math 12	Plane Trigonometry	3
Phys 11	General Physics	4
Biol 11	General Biology	4
Chem 11	General Chemistry	4

	Sub-total	18
<u>Social Sciences</u>		
Psyc 11	General Psychology	3
Soci 11	General Sociology	3
ScSc 13	Socio-Economic Systems	3
ScSc 14	Phil. Soc. Prob., Land Reform & Taxn.	3

	Sub-total	12
<u>CHED-mandated Courses</u>		
ScSc 15	Phil. History and Constitution	3
ScSc 16	Life and Works of Rizal	3

	Sub-total	6

2. Fundamental Courses

Language and Natural Science

Engl 26	Argumentation and Debate	3
Ecol 21	Fundamentals of Ecology	3
	Sub-total	6

Statistics and Computer Science

Stat 21	Elementary Statistics	3
CSci 21	Introduction to Computers	3

	Sub-total	6

Economics and Management

Mgmt 21	Organization & Management	3
Econ 22	History of Economics Thoughts	3

	Sub-total	6

3. Core Courses

1			
2		3.1 Mathematics and Management	
3			
4	Mgmt 121	Principles of Accounting	3
5	Math 101	Elementary Calculus	3
6		Sub-total	6
7		3.2 Economics	
8			
9	Econ 101	Microeconomics Theory	3
10	Econ 102	Macroeconomics Theory	3
11	Econ 103	Elements of Mathematical Economics	3
12	Econ 111	Economics Statistics	3
13			---
14		Sub-total	12
15		4. <u>Major Courses</u>	
16			
17	Econ 105	Intro to Factor Market Analysis, General	
18		Equilibrium and Welfare Economics	3
19	Econ 107	Consumption Economics	3
20	Econ 109	Human Resource Economics	3
21	Econ 115	Intro to Econometrics	3
22	Econ 116	Economic Analysis of Public Policy	3
23	Econ 129	Money and Banking	3
24	Econ 135	Intro to Natural Resource Economics	3
25	Econ 146	Managerial Economics	3
26	Econ 148	Analyt. & Stat Packages for Economists I	3
27	Econ 149	Analyt. & Stat Packages for Economists II	3
28	Econ 151	Benefit-Cost Analysis	3
29	Econ 152	Selected Topics	3
30	Econ 153	Public Finance and Accounting	3
31	Econ 155	International Economics	3
32	Econ 157	Development Economics & Cooperatives	3
33	Econ 198	Research Planning & Manuscript Prepn.	3
34	Econ 199	Undergraduate Seminar	1
35	Econ 200	Undergraduate Thesis	6
36		Sub-total	55
37		Grand Total	151

VIII. Course Schedule

3	Course No. and Descriptive Title		HOURS		Units	Pre-requisite/s
4	FIRST YEAR, First Semester					
5			Lec	Lab		
6						
7						
8	SocSci 13	Socio-Economic Systems	3		3	
9	Chem 11	General Chemistry I	3	3	4	
10	Engl 11	Communication Skills I	3		3	
11	Math 11	College Algebra	3		3	
12	Psyc 11	General Psychology	3		3	
13	CS 21	Introduction to Computers	2	3	3	
14	PhyEd 11	Physical Fitness and Gymnastics	2		(2)	
15	NSTP 11		3		(3)	
16		Total Units			19	
17	FIRST YEAR, Second Semester					
18	Bio 11	General Biology	3	3	4	
19	Engl 12	Communications Skills II	3		3	Engl 11
20	Math 12	Plane Trigonometry	3		3	Math 11
21	SocSci 14	Phil. Social Problems, Land Reform and Taxation	3		3	
22						
23	Econ 22	History of Economics Thoughts	3		3	
24	Socio 11	General Sociology	3		3	
25	PhyEd 12	Recreation, Games & Rhythmic Activities	2		(2)	
26						PhyEd 11
27	NSTP 12		3		(3)	
28		Total Units			19	
29	SECOND YEAR, First Semester					
30	Phys 11	General Physics	3	3	4	Math 12
31	Math 101	Elementary Calculus	3		3	Math 12
32	Spch 11	Speech Communications	3		3	Engl 12
33	Hum 11	Introduction to Humanities	3		3	Engl 12
34	Engl 21	Introduction to Literature	3		3	
35	Fil 11	Sining ng Pakikipagtalastasan at Retorika	3		3	
36						
37	PhyEd 13	Team Sports	2		(2)	PhyEd 11
38		Total Units			19	
39	SECOND YEAR, Second Semester					
40	Econ 101	Microeconomics	3		3	SocSci 13 & Math 101
41						
42	Econ 102	Macroeconomics	3		3	Econ 11
43	Stat 21	Elementary Statistics	2	3	3	Math 11
44	Phil 12	Contemporary Philosophical Thoughts	3		3	
45						
46	Econ 103	Elements of Math'l. Economics	3		3	Math 101
47	SocSc 15	Phil History & Constitution	3		3	
48	Fil 22	Panitikang Filipino	3		3	
49	PhyEd 14	Individual-Dual Sports	2		(2)	PhyEd 11
50		Total Units			21	

1	THIRD YEAR, First Semester					
2						
3		Intro to Factor Market Analysis,				
4	Econ 105	General Equilibrium and Welfare	3		3	Econ 101
5		Economics				
6	Mgmt 21	Organization and Management	3		3	
7	Econ 111	Economics Statistics	2	3	3	Stat 21
8	Econ 107	Consumption Economics	3		3	Econ 101
9	Econ 109	Human Resource Economics	3		3	
10	Ecol 21	Fundamentals of Ecology	2	3	3	Bio 11
11	Engl 26	Argumentation and Debate	3		3	Engl 12
12		Total Units			21	
13	THIRD YEAR, Second Semester					
14	Econ 151	Benefit-Cost Analysis	2	3	3	
15	Econ 135	Intro to Natural Resource	3		3	
16		Economics				Econ 101
17	Econ 198	Research Planning & Manuscript	3		3	
18		Preparation.				
19	Mgmt 121	Principles of Accounting	2	3	3	
20	Econ 129	Money & Banking	3		3	Econ 102
21	Econ 146	Managerial Economics	3		3	Econ 101
22	Econ 148	Analytical & Statistical Packages				
23		for Economists I	2	3	3	Econ 111
24	Econ 200	Undergraduate Thesis	1		1	
25		Total Units			22	
26	FOURTH YEAR, First Semester					
27	Econ 115	Introduction to Econometrics	2	3	3	Econ 103
28	SocSci 16	Life and Works of Rizal	3		3	
29	Econ 153	Public Finance and Accounting	3		3	Econ 102
30	Econ 149	Analytical & Statistical Packages				
31		for Economists II	2	3	3	Econ 148
32	Econ 157	Development Economics and	3		3	
33		Cooperatives				
34	Econ 200	Undergraduate Thesis	1		1	
35		Total Units			16	
36	FOURTH YEAR, Second Semester					
37	Econ 155	International Economics	3		3	Econ 102
38	Econ 152	Selected Topics: Recent	3		3	
39		Economic Issues				
40	Econ 116	Economic Analysis of Public	3		3	
41		Policy				
42	Econ 199	Undergraduate Seminar	1		1	
43	Econ 200	Undergraduate Thesis	4		4	
44		Total Units			14	
45		Overall Total Number of Units			151	

VII. FACULTY PROFILE

FACULTY	SPECIALIZATION	CAN TEACH THESE SUBJECTS
ALKUINO, JM, JR, Ph.D.	Agricultural Economics, Resource Economics, and Marketing	Econ 101, Econ 102, Econ 135, Econ 116, Econ 151, Econ 198, Econ 197, Econ 198
ARMENIA, P. T. Ph.D.	Agricultural Economics, Econometrics, Policy and Development	Econ 11, Econ 105, Econ 111, Econ 129, Econ 151, Econ 153, Econ 155, Econ 115, Econ 116, Econ 101, Econ 102, Econ 103, Econ 148, Econ 198, Econ 199
BULAYOG, M.S.B., Ph.D.	Agricultural Economics, Production Economics and Resource Economics	Econ 11, Econ 101, Econ 102, Econ 103, Econ 105, Econ 107, Econ 109, Econ 135, Econ 149, Econ 151, Econ 157, Econ 199
BULAYOG, E. F., M.S.	Economics, Labor Economics, Managerial Economics, International Trade and Finance	Econ 11, Econ 101, Econ 102, Econ 107, Econ 109, Econ 129, Econ 146, Econ 153, Econ 155, Econ 157, Econ 198, Econ 199
CAPUNO, R. F., M.S.	Agricultural Economics, Production Economics, Agrarian Reform and Taxation	Econ 11, Econ 22, Econ 101, Econ 102, Econ 109, Econ 116, Econ 157, Econ 199
GABUNADA, F. M., Ph. D. (Affiliate)	Agricultural Economics, Resource Economics, and Production Economics	Econ 11, Econ 101, Econ 102, Econ 103, Econ 115, Econ 129, Econ 151, Econ 153, Econ 135, Econ 157, Econ 199
LAGUNA, R. S., Ph.D.	Agricultural Economics, Marketing and Price Analysis	Econ 11, Econ 101, Econ 102, Econ 129, Econ 151, Econ 153, Econ 157
LICAYAN, R.S., M.S. (Affiliate)	Agricultural Economics and Finance	Econ 11, Econ 153, Econ 157
MESORADO, N. B., M.S. (Candidate)	Agricultural Economics, Agrarian Reform, Cooperatives and Taxation	Econ 11, Econ 22, Econ 101, Econ 102, Econ 157, Econ 199
PASCUAL, N.P., Ph.D.	Production Economics, Cooperatives, Farm Management, Econometrics	Econ 101, Econ 102, Econ 129, Econ 151, Econ 157, Econ 198, Econ 115, Econ 198, Econ 199
PREDO, C. D., Ph. D. (Affiliate)	Quantitative Economics, Econometrics, and Resource Economics	Econ 103, Econ 105, Econ 111, Econ 115, Econ 135, Econ 148, Econ 149, Econ 151
RAMONEDA, B. M. M. S.	Agricultural Economics, Farm Management, Cooperatives and Taxation	Econ 11, Econ 22, Econ 101, Econ 102, Econ 109, Econ 116, Econ 151, Econ 157, Econ 199

1
2
3 **POSSIBLE AFFILIATE FACULTY:**
4

5 ABAMO, A. P. Ph.D	Agricultural Economics, Production Economics, Management	Mgmt 121, Econ 146, Econ 152, Econ 129, Econ 153
6 AMESTOSO, N.T., 7 M.M.	Accounting, Management	Mgmt 21, Mgmt 121, Econ 153
8 GUARTE, J., MS	Agricultural Economics, Statistics, Econometrics	Econ 111, Econ 115, Econ 103
9 ROA, J., Ph.D (Cand.)	Development Economics	Econ 22
10 SALABAO, A., M.M.	Accounting, Management	Mgmt 21, Mgmt 121, Econ 153

IX. REFERENCE MATERIALS

A. BOOKS AVAILABLE IN THE DEPARTMENT

1. Fajardo, F.R. 1981. *Cooperatives*
2. Miranda, G.S. 1991. *Wage and salary administration*
3. Fatseas, V.A. 1990. *Management accounting for decision-making*
4. Keller, G. 1989. *Statistics for management and economics*
5. Salvatore, D. 1993. *Managerial economics in global economy*
6. Stevenson, W.J. 1993. *Operations management*
7. Todaro, M.P. 1992. *Economic development*
8. Levine, D.M. 1998. *Statistics for managers using Microsoft Excel*
9. Martires, C.R. 1999. *Human resources management*
10. Miranda, G.S. 1999. *Essentials of money, credit and banking*
11. Singh, K. 2001. *Global financial flows*
12. Catelo, A.O. 1999. *Economics Reference Workbook (Intermediate Microeconomic Theory)*
13. Costales, et.al. 2000. *Economics: principles and application*
14. Pagoso, et.al. 1994. *Introductory microeconomics*
15. Henderson, A. 1980. *Microeconomic theory: a mathematical approach*
16. Allen, B.T. 1988. *Managerial economics*
17. Lipsey, S. 1987. *Economics*
18. Salvatore, D. 1992. *Microeconomic theory*
19. Hirshleifer, G. 1992. *Price theory and application*
20. Gittinger, J.P. 1982. *Economic analysis of agricultural projects*
21. Froyen, R.T. 1986. *Macroeconomics: theories and policies*
22. Boardman, et.al. 1996. *Costs – benefit analysis: concepts and practice*
23. Stigler, G.J. 1987. *Theory of price*
24. Shapiro, E. 1982. *Macroeconomic analysis*
25. Fisher, S. 1990. *Macroeconomics*
26. Chiang, A.C. 1984. *Fundamental methods of mathematical economics*
27. Leftwich, E. 1988. *The price system & resource allocation*
28. Baumol, W. 1977. *Economic theory and operations analysis*
29. Dernburg, M. 1976. *Macroeconomics*
30. Freeman, A.M. 1994. *The measurement of environmental & resource values: theory & methods*
31. Maddala, G.S. 1977. *Econometrics*
32. Branson, W.H. 1979. *Macroeconomic theory & policy*
33. Riggs, J.L. 1968. *Economic decision models for engineers and managers*
34. Bishop, T. 1958. *Introduction to Agricultural Economic Analysis*
35. Johnson, J. 1960. *Econometric methods*
36. Goods, C.V. & Scates, D.E. 1954. *Methods of research*
37. Chambers, R. 1983. *Rural development*
38. Watson, H. 1977. 1994. *Price theory and its uses*
39. Fajardo, F.R. 1991. *Economic development*
40. Villegas, B.M., *Managerial economics – text and case studies*
41. Sicat, G.P. 1983. *Economics*
42. Samuelson, P.S. 1977. *Economics*
43. Lipsey and Steiner. 1983. *Economics*
44. De Leon, I.L.S. 1997. *The Law on Negotiable Instruments*
45. Henderson, C.W. 1997. *International Relations*
46. Weaver, D.H. 1982. *Advanced Accounting*
47. McMullen, S.Y. 1979. *Financial Statements*
48. Parker, M.M. 1989. *Information Strategy and Economics*
49. Salvatore D. and E. Diulio. 1996. *Principles of Economics*
50. Miller, R. and R. Meiners. 1988. *Intermediate Microeconomics*
51. Mabry, R. and H. Ulbrich. 1989. *Introduction to Economic Principles*

- 1 52. Musgrave R. and P. Musgrave. 1983. *Public Finance in Theory & Practice*
- 2 53. Reynolds, L.G. 1978. *Labor Economics and Labor Relations*
- 3 54. Saldarini, R.A. 1990. *Analysis & Design of Business Information Systems*
- 4 55. McConnell C. and L. Brue. 1986. *Contemporary Labor Economics*
- 5 56. Ehrenberg, S. 1980. *Modern Labor Economics*
- 6 57. Intal, P. and G. Nelson. 1993. *International Trade Theory, Policy & Development*
- 7 58. Salvatore, D. 1987. *International Economics (Schaum Series)*
- 8 59. Carbaugh, R. 1981. *International Economics*
- 9 60. Mueller, G. and L. Kelly. 1983. *Financial Accounting*
- 10 61. Cohen, A. and H. King. 1980. *Economics Study Guide*
- 11 62. Villegas, B. 1993. *Managerial Economics*
- 12 63. Bingham, R. 1987. *Economics*
- 13 64. Gujarati, D.N. 1995. *Basic Econometrics*
- 14 65. Mansfield, E. 1991. *Statistics for Business & Economics*
- 15 66. Lipsey, R. and P. Courant. 1996. *Economics*
- 16 67. Field, B.C. 1994. *Environmental Economics*
- 17 68. Danao, R.A. 2001. *Intro to Statistics and Econometrics*
- 18 69. Black, K. 1978. *Basic Statistics*
- 19 70. Gujarati, D.N. 1995. *Basic Econometrics*
- 20 71. Ramirez, et.al. 1974. *Agrarian Reform and Taxation with Cooperative*
- 21 72. Nollado, N. 1998. *Agrarian Reform and Taxation with Cooperative*
- 22 73. Fajardo, et.al. 2001. *Economics, Society and Development*
- 23 74. Salvatore, D. 1987. *International Economics*
- 24 75. Helmut, E. 1993. *Theories of Inflation*
- 25 76. Ward, W. & B. Dorn. 1991. *The Economics of Project Analysis*
- 26 77. Tietenberg, T. 1988. *Environmental and Natural Resource Economics*
- 27 78. Felderer, B. & Stefan Homburg. 1986. *Macroeconomics and New Macroeconomics*
- 28 79. Sargent, T.J. 1987. *Macroeconomic Theory*
- 29 80. Blanchard, O. & Stanley Fischer. 1989. *Lectures on Macroeconomics*
- 30 81. Silberberg, E. 1990. *The Structure of Economics*

32 B. LIST OF ECONOMIC JOURNALS AVAILABLE IN THE LSU LIBRARY

- 34 1. Agricultural Economic Research
- 35 2. American Agricultural Economics Association
- 36 3. American Economics Review
- 37 4. American Journal of Agricultural Economics
- 38 5. The Asian Wall Street Journal
- 39 6. Australian Journal of Agricultural Economics
- 40 7. Bangko Sentral Review
- 41 8. CB Review
- 42 9. Canadian Farm Economics
- 43 10. Commission on Audit Bulletin
- 44 11. Consumer Reports
- 45 12. Countryside Banking
- 46 13. Econometrica
- 47 14. Economic Development and Cultural Change
- 48 15. Economic Impact
- 49 16. Economic Indicators
- 50 17. Economic Inquiry
- 51 18. The Economic Journal
- 52 19. The Economic Research Journal
- 53 20. Economic Situation in the Community
- 54 21. Economics
- 55 22. The Economists
- 56 23. Far Eastern Economic Review
- 57 24. Impact

- 1 25. Indian Journal of Agricultural Economics
- 2 26. Industrial Development Global Report
- 3 27. Industrial Philippines
- 4 28. Innotech Journal
- 5 29. Insight: Asia Business Monthly
- 6 30. Journal of Agricultural Economics
- 7 31. Journal of Agricultural Economics Research
- 8 32. Journal of Agricultural Economics and Development
- 9 33. Journal of Economics and Business
- 10 34. The Journal of Economic Perspectives
- 11 35. Journal of Farm Economics
- 12 36. Journal of Financial & Qualitative Analysis
- 13 37. The Journal of Law and Economics
- 14 38. Journal of Marketing
- 15 39. Journal of Mathematical Economics
- 16 40. Journal of Philippine Development
- 17 41. Journal of Political Economics
- 18 42. Key to Economics Sciences and Managerial Sciences
- 19 43. Land Reform
- 20 44. Malayan Economic Review
- 21 45. Manpower
- 22 46. Marketday
- 23 47. Monthly Bulletin of Agricultural Economics and Statistics
- 24 48. NEDA Development Digest
- 25 49. NEDA Journal of Philippine Development
- 26 50. Philippine Budget Management
- 27 51. Philippine Business for Social Progress, Annual Report
- 28 52. Philippine Development
- 29 53. Philippine Economic Indicators
- 30 54. Philippine Economic Journal
- 31 55. Philippine Economy and Industrial Journal
- 32 56. Philippine Labor Review
- 33 57. The Philippine Review of Business Economics
- 34 58. Problems of Consumers
- 35 59. Quarterly Journal of Economics
- 36 60. Review of Economics and Statistics
- 37 61. Socio-Economic Planning Sciences
- 38 62. Trade U.S.A.
- 39 63. World Agriculture Economics and Rural Sociology Abstracts
- 40 64. World Agricultural Supply and Demand Estimates

C. LIST OF ECONOMICS JOURNALS AVAILABLE IN DIGITAL/E-FORMAT

- 44 1. Agricultural Economics
- 45 2. American Journal of Agricultural Economics
- 46 3. Canadian Journal of Agricultural Economics
- 47 4. Developing Economics
- 48 5. The Economic Development and Cultural Change
- 49 6. European Economic Review
- 50 7. European Review of Agricultural Economics
- 51 8. Indian Journal of Agricultural Economics
- 52 9. Journal of Agricultural Economics
- 53 10. Journal of Development Economics
- 54 11. Journal of Econometrics
- 55 12. Land Economics
- 56 13. World Bank Economic Review
- 57 14. TEEAL

D. BOOKS AVAILABLE IN THE LSU MAIN LIBRARY

1. Plant, R. 2002. Global economic prospects and the developing countries
2. Plant, R. 1998. Globalization: its effect on growth and equity
3. Plant, R. 1997. Philippine agenda 21: national agenda for sustainable agriculture
4. Plant, R. 2000. Philippines growth with equity: the remaining agenda
5. Puthenkalam, J.J. 1999. The Eastern Visayas regional development plan
6. Desgupta, P. 1997. Environmental and resource economics
7. Sison, J.C. 1998. Information management, processing, packaging
8. Camp, W.G. 2002. Managing our resources
9. Camp, W.G. 1994. Environmental strategies handbook
10. Conover, S.A. 1995. Sustainable development and governance
11. Johnson, D.G. 2000. Asian development outlook 2000
12. Adams, R.H. 1995. Sources of income inequality and poverty
13. Villanueva, T.T. 1995. Economic geography of the Philippines
14. Diagne, A. 2001. Managing technology for global competitiveness
15. Schermerhorn, J.F. 2001. Management
16. Keller, G. 1999. Statistics for management and economics
17. Maurice, S.C. 1999. Managerial economics
18. Petersen, H.C. 1994. Managerial economics
19. Salvatore, D. 2002. Managerial economics in global economy
20. Mathur, K. 1994. Management science: the art of decision-making
21. David, FR. 1997. Strategic management
22. Efron, J.E. 1999. Strategies planning: concepts, processes, issues
23. Wheelen, T.L. 2002. Strategic management and business policy
24. Hargie, O. 1999. Communication in management
25. Hargie, O. 1994. Management communication in the global era
26. Andres, T.Q.D. 1995. The effective manager
27. Andres T.Q.D. 1996. Ang wastong pamamaraan ng pangangasiwa
28. Cole, G.A. 1996. Management theory and practice
29. Drucker, P.F. 1994. Managing for results: economics tasks and risk
30. Jocano, F.L. 1999. Management by culture
31. Kinicki, A. 2003. Management practical introduction
32. Leveriza, J.P. 1996. The management of organization
33. Medina, R.G. 1999. Business organization and management
34. Morato, E.A. 2000. Creativity and intuition in management
35. Robbins, S.P. 1994. Management
36. Robbins, S.P. 1999. Management
37. Robbins, S.P. 2002. Management
38. Rodriguez, R.A. 1997. Fundamental of management: text & Phil. Cases
39. Santos, E.T. 1999. Organization and management
40. Stevenson, W.J. 2002. Operations management
41. Zulueta, F.M. 1999. Management theories and practices
42. Martires, C.R. 2000. Management of human behavior in organizations
43. Santiago, I.E. 1996. Accounting and accountability: changes and challenges
44. Lee-Cua, Q.N. 1996. Entrepreneur magazine: starting a home-based business
45. Hisrich, R.D. 1995. Entrepreneurship: starting, developing and managing
46. Hisrich, R.D. 1995. Project feasibility studies
47. Baker, D.M. 1994. Running a home based business
48. Burstiner, I. 1994. The small business handbook: a cooperative guide
49. Medina, R.G. 1996. Entrepreneurship and small management
50. Schell, J. 1996. The entrepreneur magazine small business answer book
51. Shea, B.C. 1995. Entrepreneur magazine small business legal guide
52. Shea, B.C. 1999. Small and medium enterprises: the driving force
53. Stokes, D. 1998. Small business management
54. Stokes, D. 1997. Guidelines for the economic analysis of projects
55. Stokes, D. 1995. Guidelines for the design of agricultural investment

- 1 56. Stokes, D. 1996. Managing regional R and D consortium: a manual
- 2 57. Svcp, W. 1996. Economic development and environmental policy
- 3 58. Tisdall, C.A. 1994. Environmental economics: policies for environmental
- 4 59. Fajardo, F.R. 1994. Economic development
- 5 60. Ingham, B. 1995. Economics and development
- 6 61. Todaro, M.P. 2003. Economic development
- 7 62. Arcand, J.L. 2001. Undernourishment and economic growth
- 8 63. Fischer, G. 2002. Land resources information systems in the Near East
- 9 64. Fischer, G. 1996. Our land, our future: a new approach to land use planning
- 10 65. Fischer, G. 1995. Planning for sustainable use of land resources
- 11 66. Fischer, G. 1997. Guidebook on sustainable land use planning and mgt. vv.I-VI
- 12 67. Saris, A.H. 1994. Agricultural taxation under structure adjustment
- 13 68. Borra, S.M. 1997. Rural development international workshop
- 14 69. Gray, J. 1996. The comprehensive agrarian reform program
- 15 70. De Leon, H.S. 1994. Textbook on agrarian reform and taxation
- 16 71. Pahilanga, J.H. 1998. The comprehensive agrarian reform law: an assessment
- 17 72. Pahilanga, J.H. 1998. Land reform-reform agraire-reforma agraria 1998
- 18 73. Fafchamps, M. 1999. Rural poverty, risk, and development
- 19 74. Scandizzo, P.L. 1998. Growth, trade and agriculture: an investigative survey
- 20 75. Knutson, R.D. 1995. Agricultural and food policy
- 21 76. Knutson, R.D. 1998. Agricultural and food policy
- 22 77. Marsden, K. 1998. Agro-industrial policy reviews: methodological guidelines
- 23 78. Marsden, K. 1997. Agricultural and rural development policy in Latin America
- 24 79. Marsden, K. 1998. Agricultural price policy in Asia and the Pacific
- 25 80. Marsden, K. 2002. Agricultural policy for more competitive economics
- 26 81. Marsden, K. 1996. Agricultural trade policy in Asia-Pacific
- 27 82. Marsden, K. 1994. FAO collaboration with Asian NGOs
- 28 83. Marsden, K. 2001. The role of multifunctionality in agricultural policy
- 29 84. Marsden, K. 1995. Selected issues: agricultural policy analysis
- 30 85. Jungeling, I. 1994. Agricultural policy analysis
- 31 86. Fjardo, F.R. 1999. Agricultural economics
- 32 87. Cole, G.A. 1997. Strategic management: theory and practice
- 33 88. Cole, G.A. 1996. The Cooperative code of the Philippines (R.A. 6398)
- 34 89. Fajardo, F.R. 1999. Cooperatives
- 35 90. Fatseas, V.A. 2001. Management accounting for decision-making
- 36 91. Fatseas, V.A. 2000. Accountant's guide to fraud detection and control
- 37 92. Carter, S. 1997. Global agricultural marketing management
- 38 93. Cotula, L. 2003. The right to adequate food in emergencies
- 39 94. Cullinan, C. 1999. Law and markets: improving the legal environment
- 40 95. Yoffie, D.B. 1994. Strategic management in information technology
- 41 96. Esguerra, R.S. 1997. Export marketing: going global
- 42 97. Andres, T.Q. 1997. How to be globally competitive (An ISO guide)
- 43 98. Gutierrez, H. 1994. Business organization and management
- 44 99. Stutely, R. 2002. The definitive business plan
- 45 100. Stutely, R. 1999. Quantitative techniques for business (with case analysis)
- 46 101. Stutely, R. 1994. Improve your business: handbook
- 47 102. Stutely, R. 1994. Improve your business: workbook
- 48 103. Stutely, R. 1997. You too can start your own business
- 49 104. Jones, G. 1995. Starting up a business
- 50 105. West, A. 1995. A business plan
- 51 106. Lambert, S.E. 1996. Great jobs for business majors
- 52 107. Maximiano, J.M. 2001. Global business ethics for Filipinos in the new millennium
- 53 108. Velasquez, M.G. 2002. Business concepts and ethics
- 54 109. Andres, T.D. 1998. Excellent customer relations and service
- 55 110. Armstrong, G. 2003. Marketing: an introduction
- 56 111. Gomez, J. 1998. Marketing and their applications
- 57 112. Kotler, P. 1994. Principles of marketing

- 1 113. Kotler, P. 1997. Principles of marketing
- 2 114. Kotler, P. 1997. Marketing
- 3 115. Miranda, G.S. 1996. Marketing: concepts and strategies
- 4 116. Stokes, D.R. 1997. Marketing: a case study approach
- 5 117. Stokes, D.R. 1996. William Barry Thompson Foundation Marketing Development
- 6 118. Alimar, R.F. 2000. Elements of marketing
- 7 119. Go, J. 1996. Contemporary marketing strategy in the Philippine setting
- 8 120. Kotler, P. 2000. Marketing management
- 9 121. Kotler, P. 1999. Principles of marketing
- 10 122. Lao, F.M. 1998. Marketing management: concepts and applications
- 11 123. Perreault, W.D. 1999. Basic marketing: a global-managerial approach
- 12 124. Lao, F.M. 2001. Marketing cases. Books: 12 new and exciting businesses
- 13 125. Lamb, C.W. 2001. Essentials of marketing
- 14 126. Shepherd, A.W. 1997. Market information services: theory and practice
- 15 127. Roberto, N. 2002. The marketer's guide to socio-economic classification
- 16 128. Tracey-White, J. 1999. Market infrastructure planning: a guide for decision-
- 17 making
- 18 129. Tracey-White, J. 1995. Dynamics and techniques of supervision
- 19 130. Burns, A.C. 2000. Marketing research
- 20 131. Laudon, K.C. 2001. E-commerce: business, technology, society
- 21 132. O'Brien, J.A. 2004. Management information systems: managing information
- 22 133. Cole, G.A. 1997. Personnel management: theory and practice
- 23 134. Dessier, G. 1994. Human resource management
- 24 135. Mosley, D.C. 1997. Supervisory management
- 25 136. Frunzi, G.L. 1997. Supervision: the art of management
- 26 137. Hilgert, R.L. 1998. Supervision: concepts and practice of management
- 27 138. Martires, C.R. 1999. Human resources management: principles & practices
- 28 139. Torrington, D. 1994. Human resource management for Southeast Asia
- 29 140. Feraren, Mithel M. 1999. Human resources management for department heads
- 30 141. Chastee, L.G. 1998. Intermediate accounting
- 31 142. Dyckman, T.R. 1998. Intermediate accounting
- 32 143. Lising, G.V. 1995. Basic accounting
- 33 144. Lising, G.V. 1996. Basic accounting
- 34 145. Macapalit, C.H. 2000. Introduction to accounting and bookkeeping
- 35 146. Mukherjee, A. 2000. Modern accountancy
- 36 147. Hilton, R.W. 2003. Cost management: strategies for business decisions
- 37 148. Ingram, R. W. 2001. Managerial accounting: information for decisions
- 38 149. Proctor, R. 2002. Managerial accounting for business decisions
- 39 150. Smith, G.N. 1995. Electronic spreadsheet applications for financial analysis
- 40 151. Carter, S. 1997. Basic finance for marketers
- 41 152. Andres, T.D. 1998. Preparing a research proposal for funding
- 42 153. Miranda, G.S. 1998. Essentials of money, credit and banking
- 43 154. Miranda, G.S. 1995. Safeguarding deposits; learning from experience
- 44 155. Saris, A. 1996. Rural informal credit markets and the effectiveness of policies
- 45 156. Saris, A. 2001. Agricultural credit in Asia and the Pacific
- 46 157. Saris, A. 1996. Improving managerial efficiency of rural cooperatives
- 47 158. Singh, K. 2000. Taming global financial flows
- 48 159. Singh, K. 1994. Governance: the World Bank's experience
- 49 160. Helfert, E.A. 1997. Techniques of financial analysis
- 50 161. Helfert, E.A. 2003. Techniques of financial analysis: guide to value creation
- 51 162. Ross, S.A. 1999. Corporate finance
- 52 163. Harper, M. 1998. Profit for the poor: cases in micro-finance
- 53 164. Bodie, Z. 1998. Essentials of investments
- 54 165. Corrado, C.J. 2002. Fundamentals of investments valuation and management
- 55 166. Corrado, C.J. 1998. Access to the private capital markets
- 56 167. Corrado, C.J. 2002. Commodity market review 2001-2002
- 57 168. Cuaresma, J.C. 1996. Local fiscal administration in the Philippines

- 1 169. Manasan, R.G. 1996. Financial social programs in the Philippines
- 2 170. Espiritu, S.C. 1995. The Philippines: agrarian reform and the system
- 3 171. De Leon, H.S. 1998. The fundamentals of taxation
- 4 172. De Leon, H.S. 1999. Taxation: concepts, principles, practices and trends
- 5 173. Reyes, V.D. 1998. Philippine transfer and business taxes
- 6 174. Reyes, V.D. 1998. Income tax, law and accounting
- 7 175. Teodoro, B.D. 1998. The law of income taxation
- 8 176. Teodoro, B.D. 2001. The law of income taxation
- 9 177. Luna, M.A. 1995. The law of obligations and contracts
- 10 178. Rodriguez, R.E. 1999. The corporation code of the Philippines

13 E. OTHER REFERENCES AVAILABLE IN LSU MAIN LIBRARY

14 (Authors/Titles of Books, Monographs, Handbooks, etc.)

- 15
- 16 1. Fafchamps, M. Rural poverty, risk and development
- 17 2. Scandizzo, P.L. - Growth, trade and agriculture
- 18 3. Alberini, A. - Applications of the contingent valuation method in developing
- 19 countries
- 20 4. Human resources in agricultural and rural development
- 21 5. Human resources development in agriculture
- 22 6. Dzurik, A.A. - Water resources planning
- 23 7. Issues in water law reform
- 24 8. Sources of international water law
- 25 9. Velasco, H.G. - Water rights administration
- 26 10. Knutson, R.D. - Agricultural and food policy
- 27 11. Marsden, K. - Agro-industrial policy reviews
- 28 12. Agricultural price policy in Asia and the Pacific
- 29 13. Agricultural policy for more competitive economies in Asia and the Pacific
- 30 14. The role of multifunctionality in agricultural policy reforms
- 31 15. Fajardo, F.R. - Agricultural economics
- 32 16. New perspectives on rural industrialization
- 33 17. Rural transformation in Asia and the Pacific
- 34 18. Manalili, N.M. Agribusiness opportunities for small and medium-scale
- 35 enterprises in the Philippines
- 36 19. Accountant's guide to fraud detection and control
- 37 20. Measures for rural employment generation in Asia and The Pacific
- 38 21. Skinner, R. Vocational training in the community
- 39 22. East Asian labor markets and the economic crisis
- 40 23. The Philippines beyond 2000
- 41 24. Schermerhorn, J.R. Management
- 42 25. Andres, T.Q.D. - Effective management of resources and materials
- 43 26. Technical consultation on decentralization for rural development
- 44 27. Patalinghug, E.E. - A review of the components of the Medium-Term
- 45 National Action Agenda for Productivity (MNAAP)
- 46 28. Bridging the gap: Phil. SME's & globalization
- 47 29. Harper, M. - Value for money?
- 48 30. Linking poverty reduction and environmental management
- 49 31. Learning from change
- 50 32. Generating public sector resources to finance sustainable development
- 51 33. Legaspi, P.E. - Handbook on local economic promotion in the Philippines
- 52 34. Arcand, J.L. Undernourishment and economic growth
- 53 35. Fischer, G. - AEZWIN: an interactive multi-criteria analysis tool for land
- 54 resources appraisal
- 55 36. Food, agriculture and rural development
- 56 37. Rural poverty alleviation in Asia and the Pacific
- 57 38. Sarris, A.H. - The role of agricultural taxation and anti-agriculture bias in

- 1 economic growth
- 2 39. The rights to food in theory and practice
- 3 40. Aquino, C. – When tariff rule
- 4 41. Cabanilla, L.S. – Food security in the Philippines
- 5 42. Food security in China & Southeast Asia
- 6 43. Cullinan, C. – Law and markets
- 7 44. Impact of the changing economy on small farmers in Asia and the Pacific
- 8 45. The state of food insecurity around the world 2000
- 9 46. The state of food insecurity in the world 2001
- 10 47. The state of food insecurity in the world 2002
- 11 48. Minot, N. – Rice market liberalization and poverty in Vietnam
- 12 49. Hartono, B.T. – Can forest plantations alleviate pressure on natural forests
- 13 50. Marketing of vegetables and fruits in Asia and the Pacific
- 14 51. Costs and returns of pill production
- 15 52. Product certification and ecolabelling for fisheries sustainability
- 16 53. Impact of macropolicies on fisheries export winners, domestic needs and
- 17 coastal resource management
- 18 54. Tujan, A. – Globalizing Philippine mining
- 19 55. Asian exports
- 20 56. Quantitative techniques for business
- 21 57. Maximiano, J.M.B. – Global business ethics for Filipinos in the new
- 22 millennium
- 23 58. Gomez, J.R. – Marketing principles and their applications
- 24 59. Roberto, N. – The marketer's guide to socio-economic classification of
- 25 consumers
- 26 60. O'Brien, J.A. – Management information system
- 27 61. Bergman, T.P. – The essential guide to web strategy for entrepreneurs
- 28 62. Erdenshaw, A. – Internet and e-commerce law with a focus on Asia-Pacific
- 29 63. Laudon, K.C. – E-commerce: business, technology, society
- 30 64. Hilgert, R.L. – Supervision: concepts and practices of management
- 31 65. Feraren, M.M. – Human resources management for department head in the
- 32 academic
- 33 66. Chasteen, L.G. – Intermediate accounting
- 34 67. Dychman, T.R. – Intermediate accounting
- 35 68. Macapalit, C.H. – Introduction to accounting and bookkeeping
- 36 69. Mukherjee, A. – Modern accountancy
- 37 70. Ingram, R.W. – Managerial accounting
- 38 71. Proctor, R. – Managerial accounting for business decision
- 39 72. Basic mathematics operations for business, economics and other life sciences
- 40 73. Francis, A. – Business mathematics and statistics
- 41 74. Martin, M.L. – Quantitative techniques & computer applications for business
- 42 and engineering
- 43 75. Agricultural credit in Asia and the Pacific
- 44 76. Gudger, M. – Credit guarantees: an assessment of the state of knowledge and
- 45 new avenues of research
- 46 77. Ross, S.A. – Corporate finance
- 47 78. Harper, M. – Profit for the poor: cases in micro-finance
- 48 79. Bodie, Z. – Essentials of investments
- 49 80. Dascil, R.T. – The new National Internal Revenue Code
- 50 81. De Leon, I.L.S. – The fundamentals of taxation
- 51 82. Ramirez, E.W., et.al. – A simplified approach to taxation, agrarian reforms
- 52 and the law on cooperatives
- 53 83. DAR – Agrarian reform words and phrases
- 54 84. Guilford, J.P., et.al. – Fundamental statistics in psychology and education
- 55 85. DAR – Transforming the countryside
- 56 86. Ramirez, E.V. et al. – A Simplified Approach to Taxation, Agrarian Reforms
- 57 and the Law on Cooperatives

87. De Leon, ILS. – Textbook on Agrarian Reform and Taxation (With Cooperatives) 11th Edition
88. DAR – Agrarian Reform : Words and Phrases
89. NSO. 2002. Philippine population review

IX. LIST OF OFFICE FACILITIES AND EQUIPMENT

1. 5 Computer sets
2. 4 Printers
3. Typewriters
4. 1 TV
5. 1 VCD player
6. 3 classrooms with ceiling fans: Rm 136 for 80 students; Rm 135 for 40 students; Rm 134 for 50 students
7. 1 graduate room
8. 1 conference room
9. 1 Mini Library
10. 2 Overhead projectors
11. 1 Mimeographing machine
12. 1 Scanner
13. 1 CD/DVD writer/burner

APPENDIX I

Table 1. Undergraduate degree programs preferred by fourth year high school students in Leyte and Southern Leyte, 2003.

CERTIFICATE/DEGREE PROGRAM	FIRST CHOICE		SECOND CHOICE	
A. Proposed Course/Degree to be Offered by LSU:				
B.S. Computer Science	585	20.69	424	16.04
B.S. Hotel and Restaurant Mgt.	443	15.66	512	19.37
B.S. Civil Engineering	240	8.49	161	6.09
B.S. Electronics & Comm Eng'g.	239	8.45	201	7.60
B.S. Information Technology	166	5.87	222	8.40
B.S. Business Administration	166	5.87	227	8.59
B.S. Food Technology	173	6.12	175	6.62
B.S. Agricultural Engineering	95	3.36	99	3.75
B.S. Agribusiness	88	3.11	100	3.78
B.S. Entrepreneurial Management	68	2.40	144	5.45
B.S. Economics	48	1.70	78	2.95
B.S. Geodetic & Geomatics Eng'g.	32	1.13	40	1.51
2-Yr Certificate Geodetic & Geomatics Technology	17	0.60	14	0.53
3-Yr Associate Geodetic & Geomatics Engineering	12	0.42	19	0.72
Sub-Total	2372	83.88	2416	91.41
B. Other Course/Degree Chosen by Students:				
A.B. Political Science	6	0.21	2	0.08
B.S. Biology	5	0.18	4	0.15
B.S. Chemical Engineering	1	0.04	2	0.08
B.S. Commerce	14	0.50	8	0.30
B.S. Computer Engineering	10	0.35	6	0.23
B.S. Computer Secretarial	8	0.28	4	0.15
B.S. Development Communication	7	0.25	0	0.00
B.S. Electrical Engineering	3	0.11	1	0.04
B.S. Elementary Education	92	3.25	29	1.10
B.S. Marine and Transportation	0	0.00	1	0.04
B.S. Marine Engineering	13	0.46	9	0.34
B.S. Mathematics	0	0.00	1	0.04
B.S. Mechanical Engineering	8	0.28	4	0.15
B.S. Medical Technology	4	0.14	10	0.38
B.S. Pharmacy	2	0.07	2	0.08
B.S. Psychology	6	0.21	1	0.04
B.S. Statistics	1	0.04	5	0.19
B.S. Tourism	9	0.32	7	0.26
Accountancy	49	1.73	28	1.06
Aeronautics	2	0.07	0	0.00
Aircraft Engineering	0	0.00	1	0.04
Animal Science	2	0.07	2	0.08
Architecture	5	0.18	4	0.15
Automotive	7	0.25	3	0.11
Comm. Arts	0	0.00	2	0.08
Computer Secretarial	8	0.28	4	0.15
Computer Technology	1	0.04	0	0.00

Criminology	40	1.41	17	0.64
Custom	5	0.18	4	0.15
Dentistry	2	0.07	1	0.04
Drafting	1	0.04	2	0.08
Fine Arts	4	0.14	3	0.11
Forestry	1	0.04	1	0.04
Garment Technology	0	0.00	1	0.04
Horticulture	1	0.04	0	0.00
Interior Designing	1	0.04	0	0.00
Journalism	4	0.14	0	0.00
Mass Communication	6	0.21	7	0.26
Midwifery	1	0.04	0	0.00
Nautical	41	1.45	22	0.83
Nursing	85	3.01	29	1.10
Nursing Aide	1	0.04	0	0.00
Sub-Total	456	16.12	227	8.59
TOTAL	2828	100.00	2643	10

7
8 Source: Galinato, G. J.; Jr. Survey on the Offering of Undergraduate Courses under the
9 College of Engineering and Agri-Industries, A LAMP Funded Research, Leyte
10 State University, 2003.