





Assoc. Prof. Ninia I. Calaca Director, UST ETC

Dra. Jocielyn Que Director, UST CPM



UST e Learning Access Program







Accreditation/ Quality K20 Learning Assurance

eLearning

Globalization/ Competition

Others

Review Classes COMPLETE **5** Year Clinical **Pharmacy Program** Qualifying Exam Comprehensive **Examinations** Philippine Quality Award DOST TESDA eLDi **OMNI or Office Management Animal Handling** Trainings

Accreditation/ Quality Assurance

K20 Learning

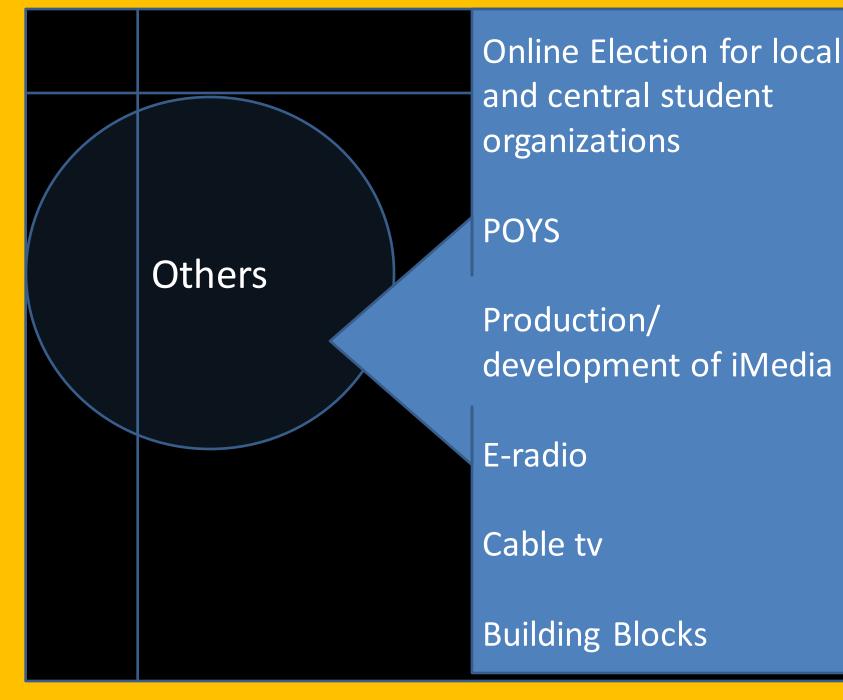
National Service Training Program (CWTS and LTS)

Online Guidance and Counselling

CREDO

MBA (30%)

Web-Enhanced (now 100% availability due to AH1N1, typhoon)



Building Blocks - Project List

- PHP –based Application
 - e-FaCES
 - G-ReSERVE
 - eLeAp Data Mining and Visualizations

- Blackboard Utilities
 - SQL Scripts
 - Java Apps
 - Batch Password Reset
 - Batch Student Enrollment

- .NET-based Applications
 eLeAP to Go ver 2.0
- JSP/Java-based Applications
 - eLeaP Mobile

D'CATCH ICUSTA Course on Globalization PostGraduate Course in Pain Medicine

Globalization/ Competition

Accreditation/ Quality Assurance K20 Learning

eLearning

Globalization/ Competition

Others





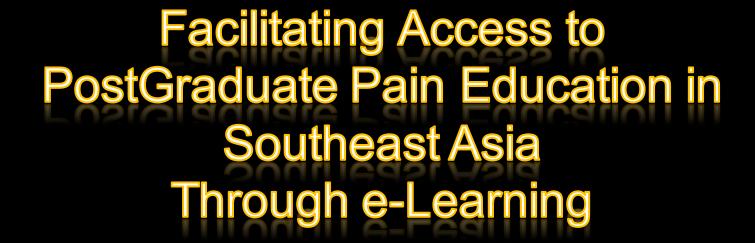


e-LeAPing out of the Vortex of Traditions: The UST e-Learning experience

D'CATCH ICUSTA Course on Globalization **PostGraduate Course** in Pain Medicine

balization/ Competition









Assoc. Prof. Ninia I. Calaca Director, UST ETC

Dra. Jocielyn Que Director, UST CPM



✓ THE NEED FOR A BETTER UNDERSTANDING OF PAIN TO IMPROVE HEALTH CARE

✓ LACK OF PAIN EDUCATION PROGRAMS IN THE PHILIPPINES AND SOUTHEAST ASIA

 ✓ OPPORTUNITY FOR EXCHANGE OF KNOWLEDGE IN PAIN MEDICINE THROUGH INTERNATIONAL COLLABORATION

RATIONALE

✓ OPPORTUNITY FOR INTERNATIONAL COLLABORATION

Existing linkages:

- University of Manchester, Institute of Science & Technology (United Kingdom)

- Louisiana State University Hansen Disease Center (USA)
- Universitat Autonomia de Barcelona (Spain)
- University of New South Wales (Australia)
- University of Southern Australia (Australia)
- MacQuarie University (Australia)

OVERALL GOAL

 Improve the pain management of populations in developing countries of SouthEast Asia through the provision of sound pedagogy in Pain Management via a fully online Postgrad Course in pain Medicine

 Achieve by building and sustaining individual and institutional capacity for excellence and relevance in pain education in developing countries in SouthEast Asia

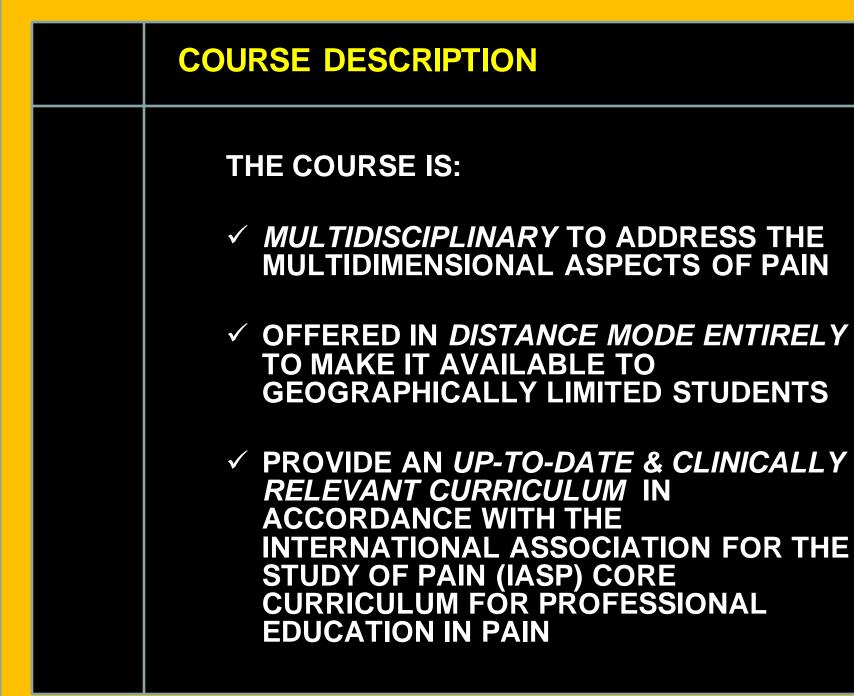
COURSE DESCRIPTION

✓ 2-YEAR POSTGRADUATE DEGREE COURSE IN PAIN MANAGEMENT

✓ OPTION OF ENTRY/ EXIT AT THE LEVEL OF GRADUATE CERTIFICATE AND GRADUATE DIPLOMA

✓ COLLABORATION WITH THE UNIVERSITY OF SYDNEY, PAIN MANAGEMENT RESEARCH INSTITUTE

THIE COURSE DOES NOT LEAD TO A SPECIALIST QUALIFICATION, BUT PROVIDES CLINICALLY RELEVANT EDUCATION IN PAIN MANAGEMENT.

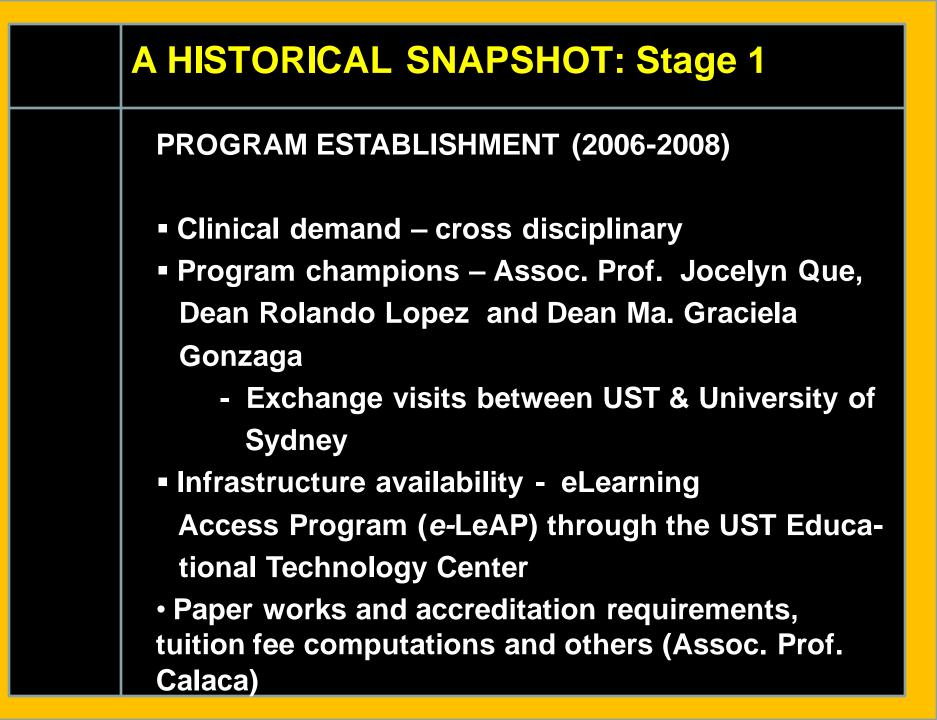


COURSE DESCRIPTION

THE COURSE :

 ✓ PROMOTES SHARED LEARNING THROUGH COLLABORATIVE
 PARTNERSHIP WITH THE UNIVERSITY OF SYDNEY

✓ IS OFFERED AT A REASONABLE COST FOR STUDENTS FROM SOUTHEAST ASIA



A HISTORICAL SNAPSHOT: Stage 1

PROGRAM ESTABLISHMENT (2006-2008)

Curriculum structure

- 2 year program (Masters level)
- Developed by the University of Sydney based on IASP Core Curriculum
- License agreement between UST & USyd
- Delivery mode
 - Elective residential/clinical attachment
 - Study materials/Course readers
- Target audience
 - Qualified medical professionals (local/ international) from Southeast Asia

A HISTORICAL SNAPSHOT: Stage 2

PROGRAM ESTABLISHMENT (2006-2008)

Program Faculty

- International cohort of experts from Southeast Asia and Australia
- Multidisciplinary team of clinicians and researchers (neuroscientists, anesthesiologists, rheumatologists, psychologists, physiatrists)
- 3-day Workshop on Online Facilitation by UST EdTech Center

ONLINE FACILITATION WORKSHOP FOR TUTORS UST Educational Technology Center April 3-5, 2008







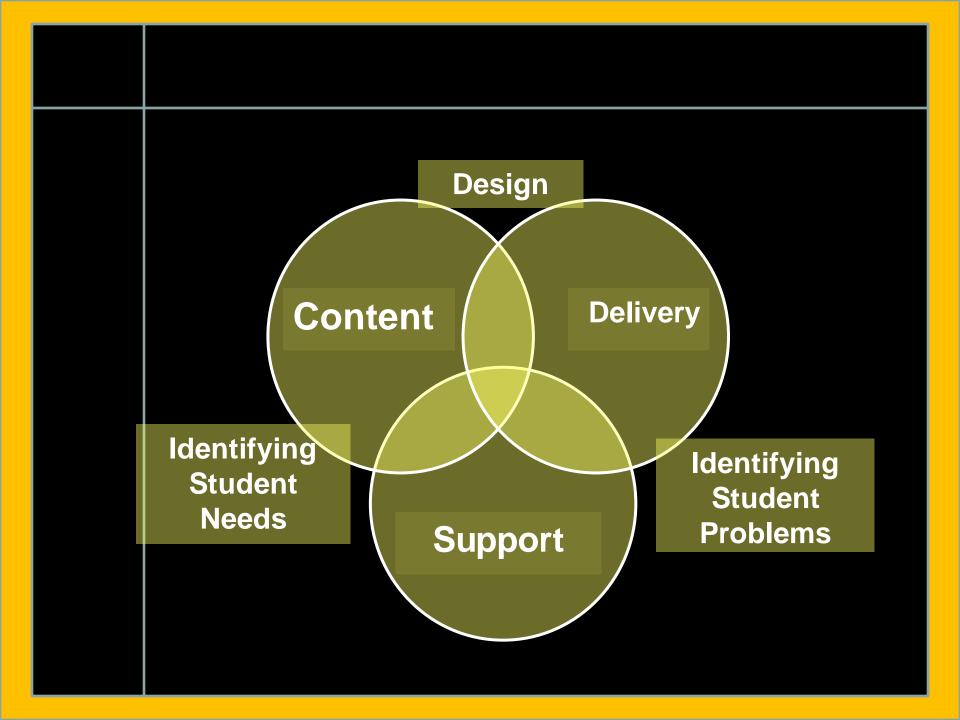


ONLINE DELIVERY (2008)

Online with Residential option on 2nd year

- International audience (22% intake)
- Study Guide/ Online discussion/ online quizzes
- UST Health Sciences library





What are the requirements?

Award level	Requirements	Timeframe
Graduate Certificate in Pain Management	4 Core Units Total of 24 credit points Written comprehensive exam	1 year part time (standard progression)
Graduate Diploma in Medicine / Science in Medicine (Pain Management)	 4 Core Units Plus 2 Electives Total of 36 credit points 	1.5 years part time
Master in Medicine / Science in Medicine (Pain Management)	 4 Core Units Plus 4 Electives Total of 48 credit points Case report/review 	2 years part time

What is the core content?

Intro to Pain Management

Content

Concepts

Research

Assessment

Critical review

Case review

Ethics

Epidemiology

Classification

Multidisciplinary Team

Online discussion task

Pain Mechanisms &

Contributors

Content

- Peripheral mechanisms
- Spinal mechanisms
- Brain mechanisms
- Pain & Mood
- Pain & Cognition
- Environmental Contrib.

Assessment

- Online discussion task
- Short answer Qs
- Case review

Pain Treatment & Management

Content

- Diagnostic Strategies
- Pharmacology
- Pharmacology Mgmt.
- Psychology
- Functional Rehab
- Procedural Interventions

Assessment

- Online discussion task
- Short answer Qs
- Case review

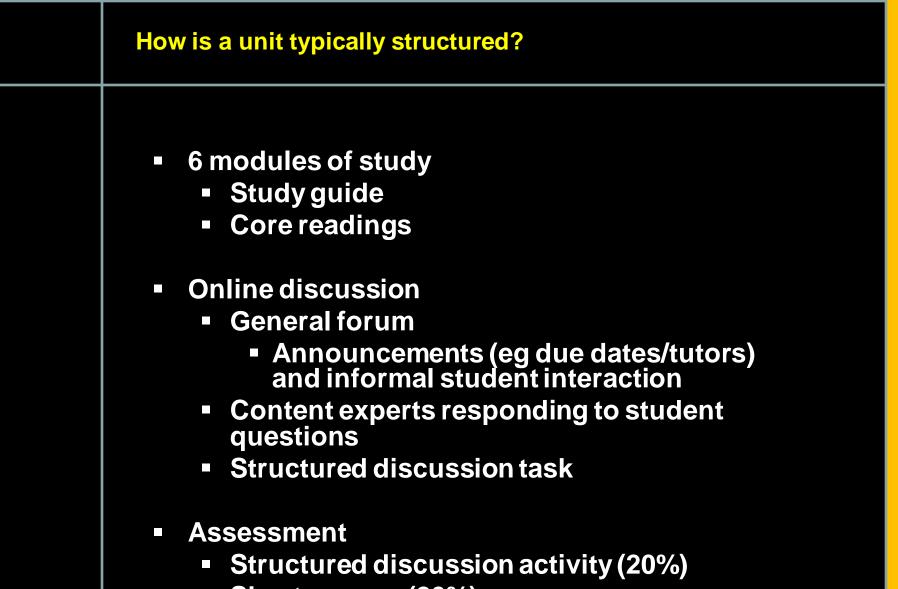
Pain Conditions

Content

- Acute pain
- Musculoskeletal
- Visceral
- Neuropathic
- Cancer
- Children & Elderly

Assessment

- Roundtable discussion activity
- Case report



- Short answer (20%)
- Case study (60%)

What are the elective options?

SEMESTER 1

- Clinical Aspects of Neurobiology
- Pharmacology of Pain
- Psychology of Pain
- Cancer Pain
- Pain in Children
- Complementary Therapies

SEMESTER 2

- Musculoskeletal Pain
- Disability and Pain Rehabilitation
- Psychologic Approaches to Pain Management
- Pain in the Elderly
- Orofacial Pain
- Independent Studies in Pain (Clinical Attachment)

COURSE DELIVERY

✓ ENTIRELY ONLINE VIA A PROTECTED COURSE WEBSITE

- ACCESS TO WEBSITE ONLY THROUGH INDIVIDUALIZED USER NAME AND PASSWORD
- ✓ COURSE WEBSITE PROVIDES:
 - Study guides with lecture notes
 - Interactive quizzes, tutorials

- Computer conferencing for online discussions and tutorial support

COURSE DELIVERY

- ✓ A CD-ROM OF THE COURSE READINGS MAILED TO EACH STUDENT
- ✓ OPTIONAL FACE TO FACE ONE-WEEK PROGRAM ONCE A YEAR

✓ ASSESSMENT BY:

- SUMMATIVE (FORMAL): essays, online quizzes, case studies, literature critiques
- FORMATIVE (INFORMAL): online discussions

How is the program managed?

PROGRAM GOVERNANCE

- University
 - Resolutions, policies and procedures
- Faculty
 - PG Committee
 - Enrolment and re-enrolment
- Education Team
 - Program co-ordination
 - Student/staff liaison
 - Education advisory committee

PROGRAM STAFFING

- Central pain education unit
 - Course Administration and Co-ordination
 - Materials Development/Production and Online Delivery/Moderation
- Distributed teaching faculty
 - Busy professionals local and international (teaching role additional responsibility)

Who are the teaching staff?

PAIN EDUCATION TEAM CLINICAL EXPERTS

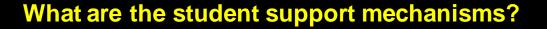
Director

- Jocelyn Que
- Course Co-ordinator
 - Jocelyn Que
- Curriculum & Materials Development
 - Jocelyn Que
 - Ma. Minerva Calimag
- **Ohline Co-ordination**
 - Faculty/Tutors
 - Staff-student Liaison

Millicent Ong

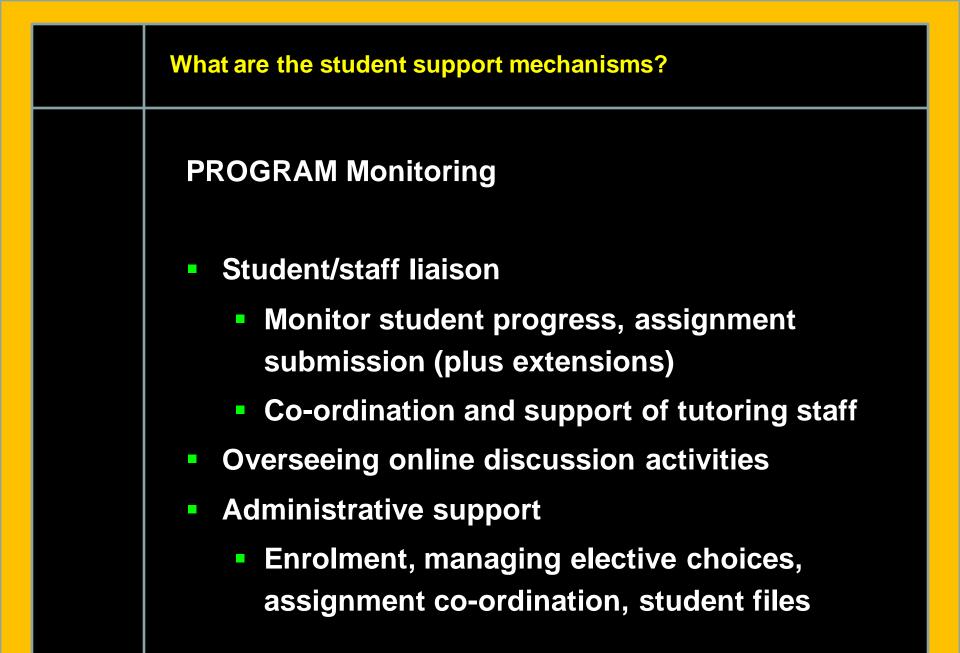
National/international experts

- Assist with development/review
 - Unit structure
 - Content & core readings
 - Activity design
 - Online discussion
 - Assessment
- Assist with unit co-ordination
 - Providing content expertise
 - Facilitating discussion
 - Marking assignments



ONLINE ORIENTATION

- Structured online orientation (2 weeks)
 - Welcome letter and login instructions
 - CDROM and BLACKBOARD site (with demo unit)
 - Online tutorials on library use, Blackboard use
- Copy of unit materials on CDROM (beginning semester)
- Login assistance (temporary passwords, if required)
- Optional 1 week f2f attendance at multidisciplinary short course





December 22, 2009

To: Dr Jocelyn Que and Colleagues University of Santo Tomas, Faculty of M Center for Pain Medicine Manila, Philipoines

Re: 2010 Award for Excellence in Pain Manage

Dear Dr. Que; Dr. Ong, Dr. Calimag; Dr. Suarez;

It is with great pleasure that I write inform you tr one of the 2010 Awards for Excellence in Pain I acknowledges your exceptional contributions in education and research. This award is being off time since its inception in 2005.

On behalf of the entire membership of IASP, ple congratulations to you as the winners of this pre

The IASP committee responsible for the assess by the quality of applications for the award and work of your group. You have made a tremend enhancement of pain education and research, a in Southeast Asia, and have set a high standarc have to compete for the award in future years.

I hope the IASP membership, attendance at the and IASP Press books provided by the award w your colleagues as appropriate recognition and

IASP staff in Seattle will communicate soon with regarding membership, distribution of books and attending the World Congress in Montreal.

Again, I congratulate you and extend my best w

Yours sincerely

President, IASP

KATHY KHEITER Seattle, USA

JUDITH & TURNER, PhD Seattle, USA

President G. F. GEBHART, PhD Pittsburgh, USA President, Flant

ELLA ANVEU KALSO, MO, DMedSai

TROFISS JEMEN MO DMS+ PHO

BEVERLY J. COLLETT. HIB BS. FRCA. FFRMRCA

ARCARMINATION PUT Dread Sci

CAPLOS MAURÍCIO DE CASTRO DOSTA, MO.

CYNTHIA OCH, PRM, MR RS, PAO, FACHPM,

CELESTE M. JOHNSTON, RN, BHD, FERRS Mertifial, Canada

PHUP SIDDALL, MIRS, MM, PHO, FEPAMANZA

JOSÍ CASTRO-LOPES, MO. PhD

ANTOON DE LAAT, DOS, PHD Leaven, Delgium

MAREO FLAMSARY, MD

PAUL PENCHON, DOS, PAO

KATHLEEN A SLUKA, FT PhD

Clormont Forrand, France

Sectory Acceptable

Tenva Cits, USA

Oxford UK

Executive Director

IRENE TRACEY, PhD

FAMS, FEEF, FEEF

Holsinki, Finland

Ashus, Denmark Sepretary PATRICIA A MISCRATH, PhD

Toronte, Canado Treasurer

Laicentar UK

Asborg, Denmark

Perto, Pertugol

Pertalant, Final

Cales, Epypt

Singapore

Ceancillars

modieto Pest President

045P is a tax-exempt, neo-profit organization.

MONTHAN ADTO 13" WORLD CONGRESS ON PAIN"





Dr Jocelyn Que and Colleagues University of Santo Tomas, Faculty of Medicine and Surgery Center for Pain Medicine Manila, Philippines

December 22, 2009

Tor

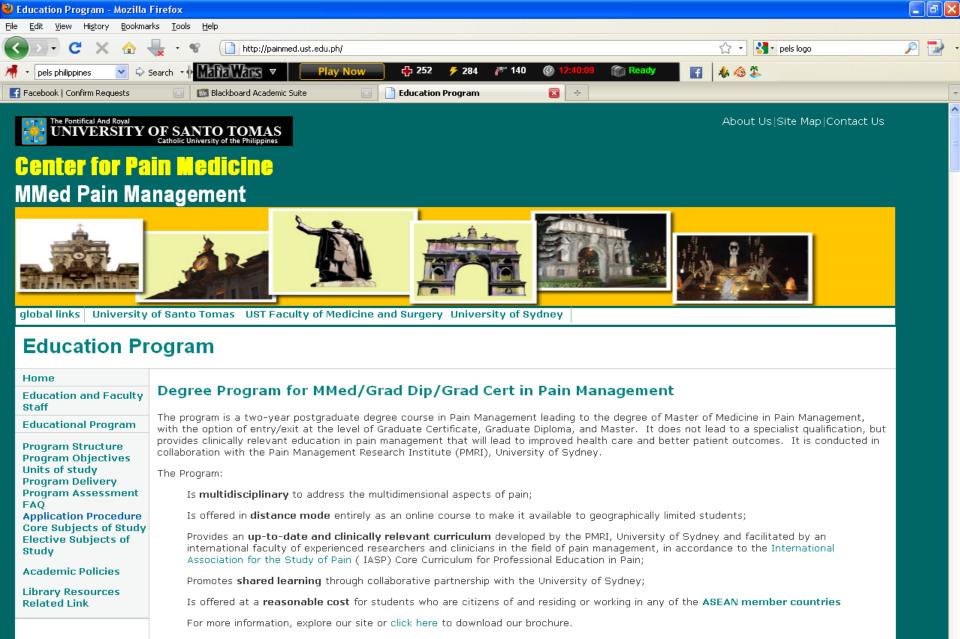
Re: 2010 Award for Excellence In Pain Management and Research

Dear Dr. Que; Dr. Ong, Dr. Calimaq; Dr. Suarez; and Dr. Gonzaga,

It is with great pleasure that I write inform you that you have been selected for one of the 2010 Awards for Excellence in Pain Management. The award acknowledges your exceptional contributions in the Philippines to the field of pain education and research. This award is being offered by IASP only for the third time since its inception in 2005.

On behalf of the entire membership of IASP, please accept my personal congratulations to you as the winners of this prestigious award.

The IASP committee responsible for the assessment of the award was delighted by the quality of applications for the award and particularly so in relation to the work of your group. You have made a tremendous contribution to the enhancement of pain education and research, and thus the care of pain patients in Southeast Asia, and have set a high standard of excellence for those who have to compete for the award in future years.

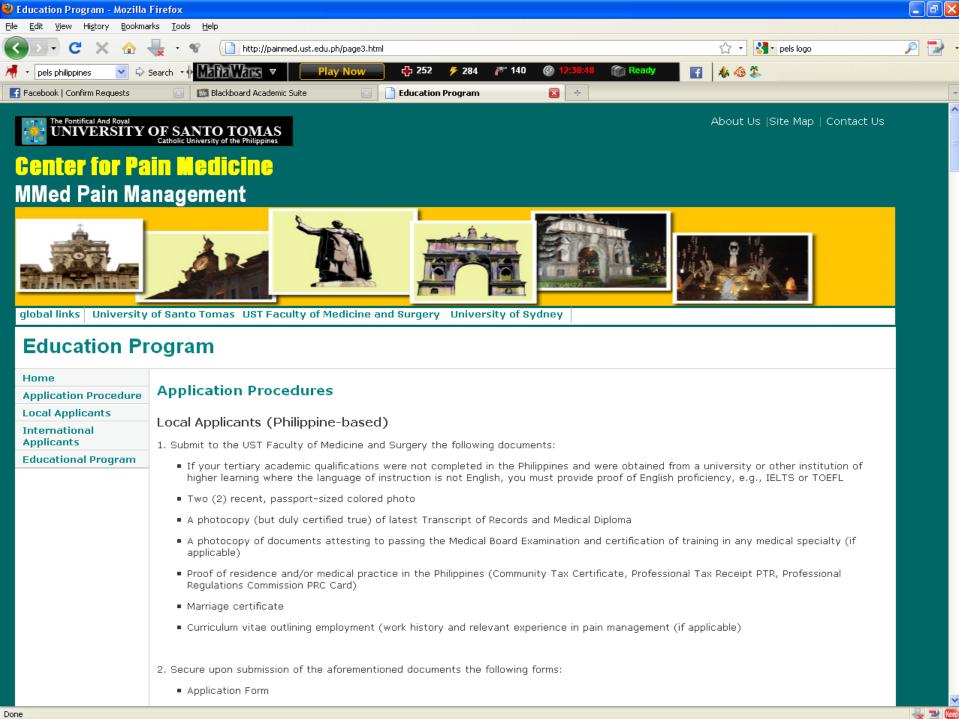


Back to top

Program Objectives

In line with the Mission and Vision statements of the University of Santo Tomas and its Faculty of Medicine and Surgery, this postgraduate

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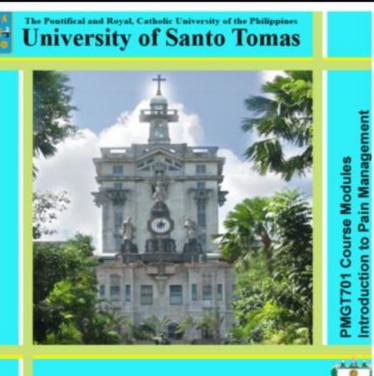
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CD Cover and Labels

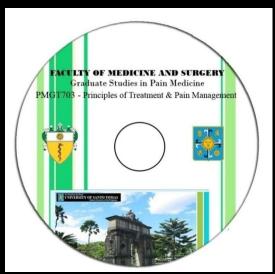


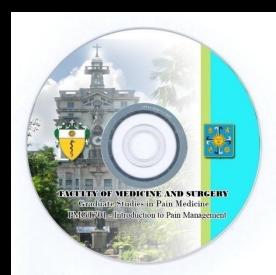






Graduate Studies in Pain Management





Graduate Studies in Pain Medicine



- Introduction to Pain Management
- Pain Mechanisms and Contributors



Principles of Treatment and Management



Pain Conditions

File Edit View Document Tools Window Help

E-MODULE 1:HISTORY AND CONCEPTS OF PAIN

> 闦 Readings 闦 Acknowledgments

🚪 Study Guide-Module 1

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Bookmarks

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- - - 1 / 18 💿 💿 80% -



Introduction to Pain Management PMGT701

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Module 1: History and Concepts of Pain

Module Tutor / Facilitator : Sasikaan Nimmaanrat, MD, MMed (Pain Mgt) Assistant Professor Prince of Songkla University (Thailand)

> UNIVERSITY OF SANTO TOMAS Faculty of Medicine and Surgery



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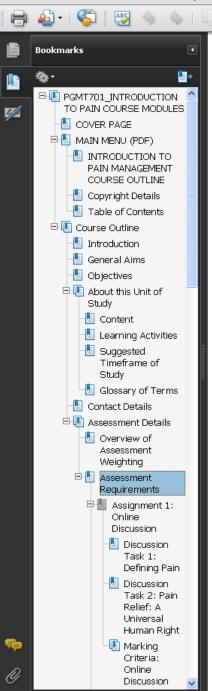
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Bookmarks •		
⊕ - ⊡ -	PMGT701	Module 1: History and Concepts of Pain
MODULE 1:HISTORY AND CONCEPTS OF PAIN Study Guide-Module 1 Readings	Core Read	lings (Core readings may be accessed in the attachment panel)
	Reading 1	Bonica, JJ. and Loeser, JD. (2001). History of pain concepts and C
		therapies. In Loeser, JD., Butler, SH., Chapman CR, and Turk, DC.
		(Eds). Bonica's Management of Pain (Online). (3 rd Ed.). Philadelphia:
		Lippincott Williams & Wilkins.
	Reading 2	Flor H, Hermann C. Biopsychosocial models of pain. In Dworkin RH,
		Breitbart WS (Eds). Psychosocial Aspects of Pain: A Handbook for
		Health Care Providers. Progress in Pain Research and Management,
		Vol 27, Seattle, IASP Press, pp. 47-75, 2004.
	Reading 3	Kleinman A, Brodwin PE, Good BJ, Del∀ecchio Good M. Pain as
		human experience: An introduction. In DelVecchio Good M, Brodwin
		PE, Good BJ, Kleinman A. (Eds). Pain as human Experience: An
		anthropological perspective. Berkeley: University of California Press.
		<u>pp. 1-14, 1992</u> .

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6. Assessment Details

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9 / 162 😑 💌 105% 🔻

You are required to complete two written assignments and the prescribed online structured discussion activity in this unit of study.

6.1 Overview of Assessment Weighting

🔂 Find

Assessment Task	Content	Weighting
Assignment 1	Online Discussion Activity	20%
Assignment 2	Critical Review	20%
Assignment 3	Case Review	60%

6.2 Assessment requirements

6.2.1 Assignment 1: Online Discussion

Mark	20%
Presentation	Online Participation
Due date	Week 2-5
Method	Individual

This discussion activity is conducted over 4 weeks, from week 2 to week 5. There are two tasks you must complete during this timeframe. In the first 2 weeks of the discussion you are asked to consider and comment on definitions of pain. In the second 2 weeks of the discussion you are asked to review and comment on an article about pain relief as a basic human right.

You are expected to contribute at least 2 messages per week (minimum of 8 messages over the 4 week timeframe). One of these messages should aim to open up a new thread of discussion (i.e. introduce a new topic related to the issues under discussion). The others must build on the contributions that other students have made – see below for specific marking criteria

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Elective Courses



Cancer Pain

Pain in Children



Musculoskeletal Pain



- Pain in the Elderly
- Independent Studies in Pain

PMGT714 Musculoskeletal Pain Management

Introduction

This unit introduces you to the field of musculoskeletal pain. There are many controversial issues in musculoskeletal pain management and many unanswered questions. In this unit you will be provided with an overview of what is known and understood, and what is believed to be best clinical practice in assessment and management.

Unit Outline

- ≫ Module 1 Overview
- ≫ Module 2 Mechanisms
- ≫ Module 3 Assessment
- ≫ Module 4 Management
- ≫ Module 5 Non Pharmacological Treatments
- ≫ Module 6 Regional Pain Problems

≪ Exit

Graduate Studies in Pain Management





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PMGT719 Pain in the Elderly

Introduction

This unit introduces you to the field of pain management in older people. There are many controversial issues in the pain management of this age group and many unanswered questions. In this unit you will be provided with an overview of what is known and understood, and what is believed to be best clinical practice in assessment and management.

Unit Outline

- ≫ Case 1 Lower Back Pain
- ≫ Case 2 Osteoarthritis Pain
- » Case 3 Postherpetic Neuralgia Pain
- » Case 4 Fibromyalgia
- » Case 5 Cancer Pain

≪ Exit





UNIVERSITY OF SANTO TOMAS

FACULTY OF MEDICINE AND SURGERY

Graduate Studies in Pain Management

PMGT713 Cancer Pain

Introduction

This unit addresses the biopsychosocial assessment and management of pain associated with cancer. Using a case based approach recent advances in pain relief techniques including delivery systems for patient control of pain are reviewed, together with appropriate assessment and treatment approaches for psychological factors such as depression, grief and stress.

Unit Outline

- » Case 1 Breast
- ≫ Case 2 Colorectal
- » Case 3 Ovarian
- ≫ Case 4 Lungs
- » Case 5 HIV / AIDS
- » Case 6 Melanoma

Resources

≪ Exit

Graduate Studies in Pain Management





UNIVERSITY OF SANTO THOMAS

FACULTY OF MEDICINE AND SURGERY P FLASHPAPER

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Unit Outline

Introduction Objectives About this unit of study Time frame for this study Contact Details Assessment Student Briefing Acknowledgements Print Version

≪Main Menu

PMGT713: Cancer Pain

Unit Outline: Timeframe for Study

Q

100%

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Suggested Timeframe for Study

This unit of study will be conducted during the first half of semester 1, 2005. That is your study commences in week 1 and concludes in week 8. To help you pace your study during this timeframe a suggested study schedule has been prepared (see table below). We recommend that you need about 20 hours per week to:

(m)

- read the study guides and associated materials
- participate in the learning activities and online discussion forums
- complete assignment tasks

Wk	Learning Activities	Assignments Review assessment requirements Student-led tutorial as allocated		
1	 Unit Orientation Review unit outline Post introductory message onto bulletin board Learning Activities Case allocation 			
2-3	 Learning Activities Complete Case 1: Breast Cancer 	Case 1: Online Participation		
4-5	Learning Activities Complete Case 2: Colorectal Cancer	Case 2: Online Participation		
6-7	 Learning Activities Complete Case 3: Ovarian Cancer 	Case 3: Online Participation		
8-9	Learning Activities	Case 4: Online Participation		

(m)

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_ 6 | 🖉 Macromedia Flash Player 8 File View Control Help P FLASHPAPER 3 100% · Ū· • 🗗 0 Q P 1. Breast Overview PMGT713: Cancer Pain Case 1: Breast Cancer Trigger \ 1 Trigger 2 Trigger 2A: Trigger 3 Trigger 4 The doctor elicits further information from Liz. Activity: Video Video clip1 Click on the Video Clip 2 in the menu to view the next interaction Clip 2 Video clip 2 Video clip 3 Then consider the following questions and post your responses onto the bulletin **Readings:** board: Patchell (2005) Potter etal (2001) 1. What would you be looking for when you examine her? Cochrane (2005) Hanks etal (2001) Loblaw Laperriere 2. What are some of the possible reasons for Liz's reluctance to (2005) acknowledge the severity of the pain? ≪Main Menu Trigger 2B: Liz has pain which is >4/10 at rest, and has persisted over 24 hours. You will need to organize investigations and pain relief. Consider the following questions and post your responses onto the bulletin board: 1. What investigations would you order and why?

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Grade Assignment. Fart 4. F					
Assignment Information					
Name Part 4: Functional Reha	pilitation				
Instructions Clear Attempt Click this button to clea	this attempt. Clear Attempt				
🕑 User's Work					
User's Comments attached cover shee	and part 4				
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or Copy file from Content Collection		Browse			
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Instructor Notes Notes	Assignmen	ts (Sub	mission)		



UNIVERSITY OF SANTO TOMAS FACULTY OF MEDICINE AND SURGERY CENTER FOR PAIN MEDICINE



Graduate Studies in Pain Medicine

A Distance Education Program in collaboration with the



THE UNIVERSITY OF SANTO TOMAS Faculty of Medicine and Surgery Center for Pain Medicine

in collaboration with



THE UNIVERSITY OF SYDNEY Pain Management Research Institute

announces the offering of the

Distance Education Program for

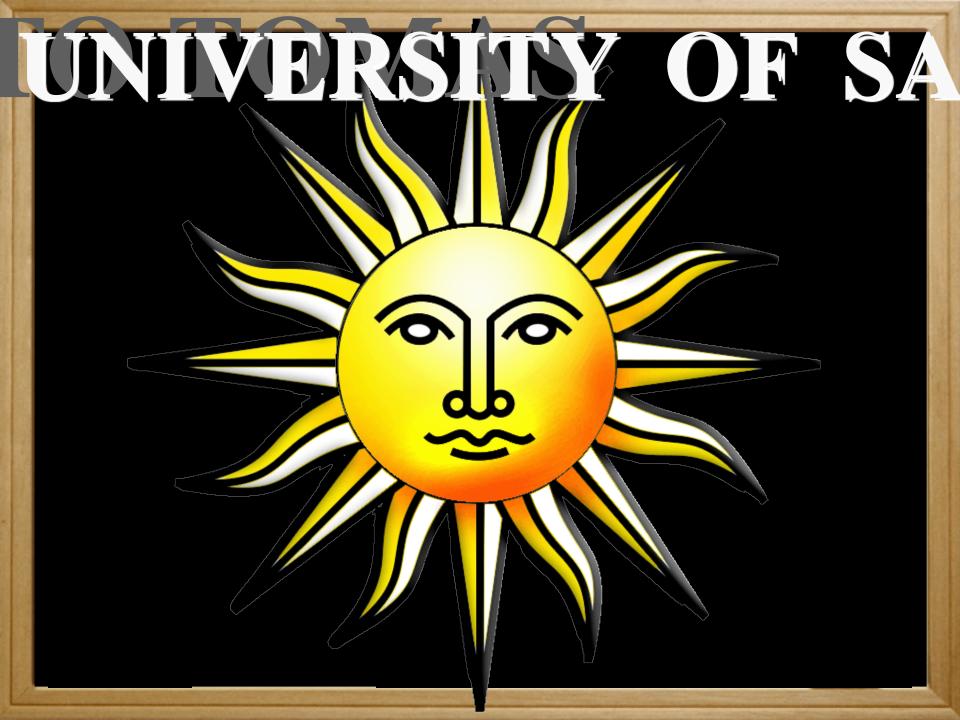
Master of Medicine in Pain Management ACADEMIC YEAR 2010 - 2011

Application starts: MARCH 1, 2010 Enrolment starts: MAY 15, 2010 Classes commence: JUNE 15, 2010

For program details, please: Visit website at: http://painmed.ust.edu.ph Or contact: Jocelyn C. Que, MD Tel No.: (+632) 7415314 Email: jcque@mnl.ust.edu.ph

CALLER DE

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International Conference on Teaching and Learning Technologies

February 16 - 18, 2011 Manila Hotel, Philippines















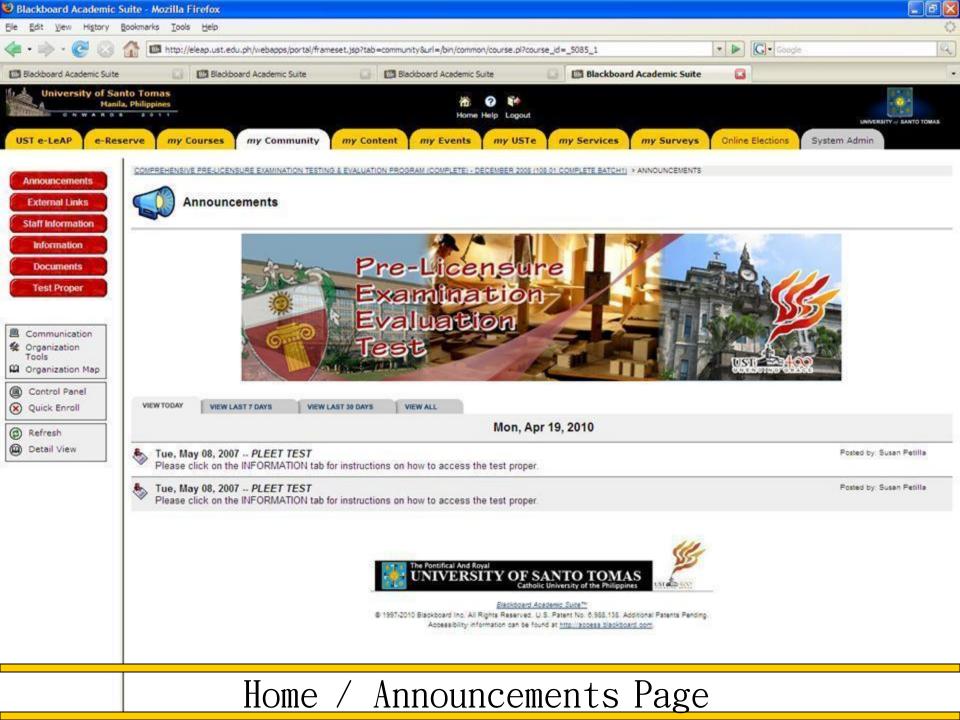


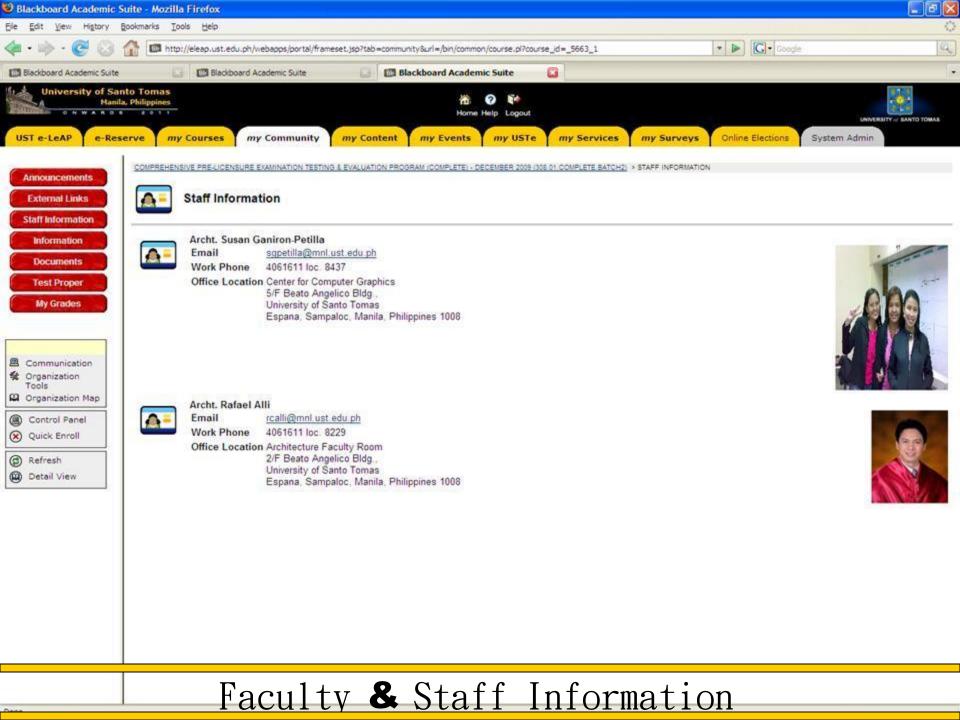
Accreditation & Quality Assurance



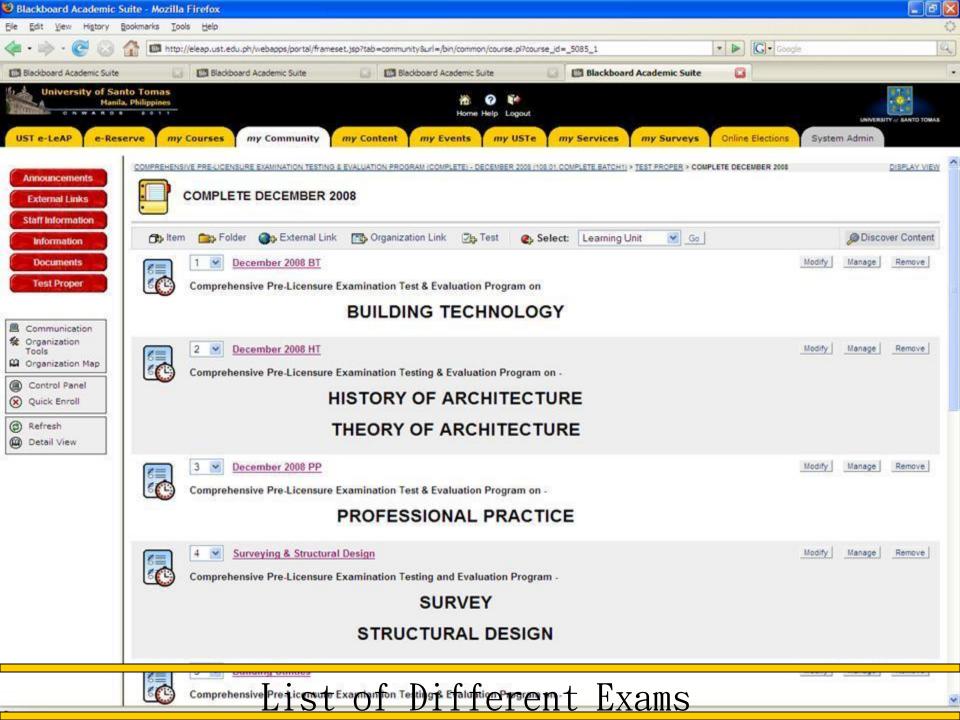


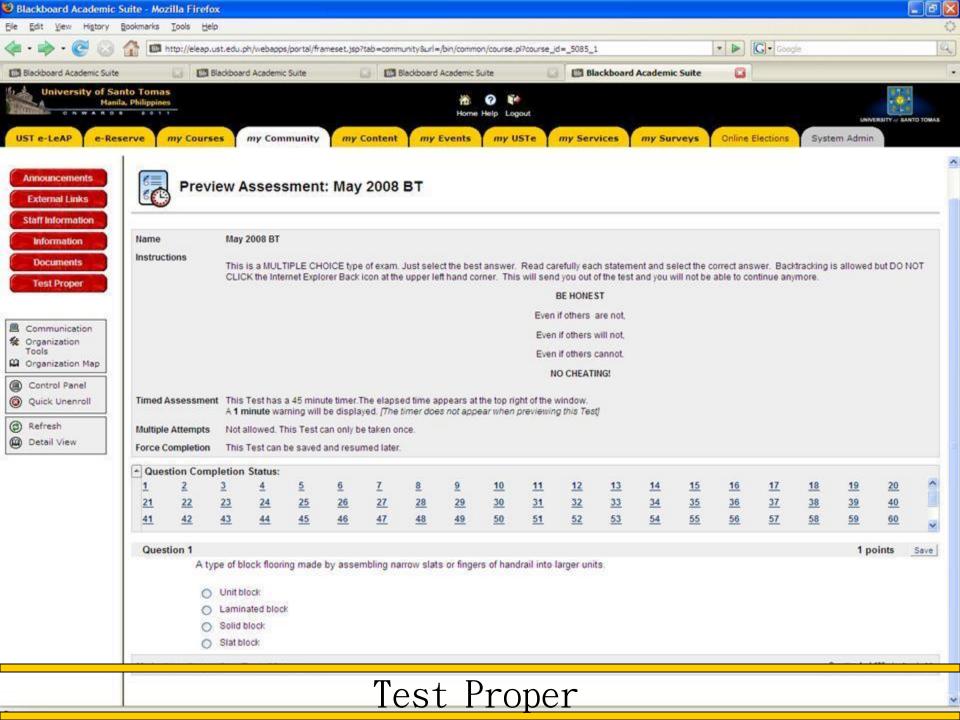






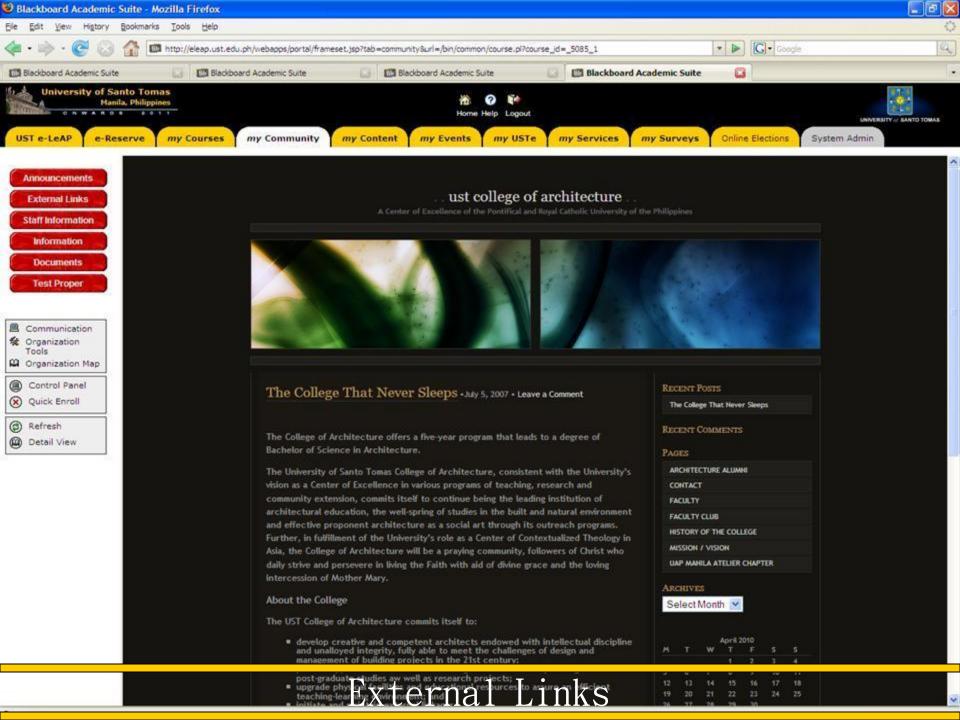
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UST e-LeAP e-Reserve	my Courses my Community my Content my Events my USTe my Services my Surveys Online Elections Sy	/stem Adm 🜱
Announcements	NSIVE PRE-LICENSURE EXAMINATION TESTING & EVALUATION PROGRAM (COMPLETE) - DECEMBER 2008 (108.01.COMPLETE.BATCH1) > INFORMATION	
External Links	Information	
	General Instruction	
Documents	1. This exam consists of five (5) separate tests.	
Test Proper	2. The tests will appear as follows - HOA/TOA	
Communication	- PP	
Organization Tools	-BT	
Organization Map	- BU	
Control Panel	- Structural Design / Surveying 3. To access the first exam, you just go to the TEST PROPER tab and click on PLEET MAY 2008. The first exam will appear.	
Quick Enroll	4. A password will be required for the first exams (both in the morning and in the afternoon sessions). The password is dekada	
Refresh	400.	
Detail View	5. Only forty-five (45) minutes will be given per test to be completed. Backtracking is allowed so that you can check your answers before submitting it. Be careful when answering.	
	Go and start the exam GOOD LUCK!	
	Information Page	
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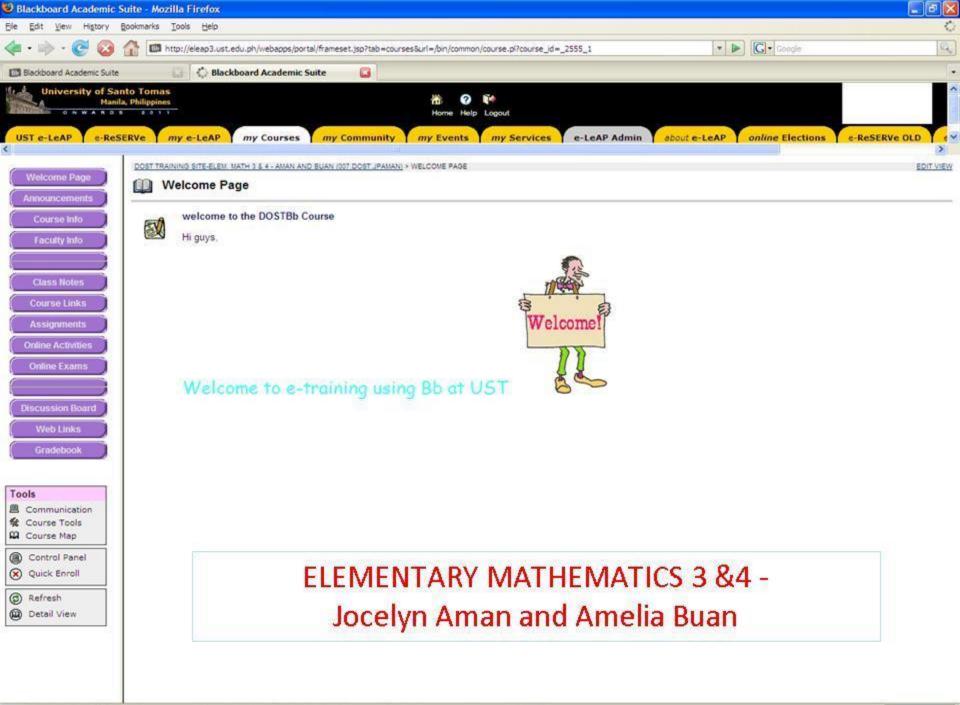


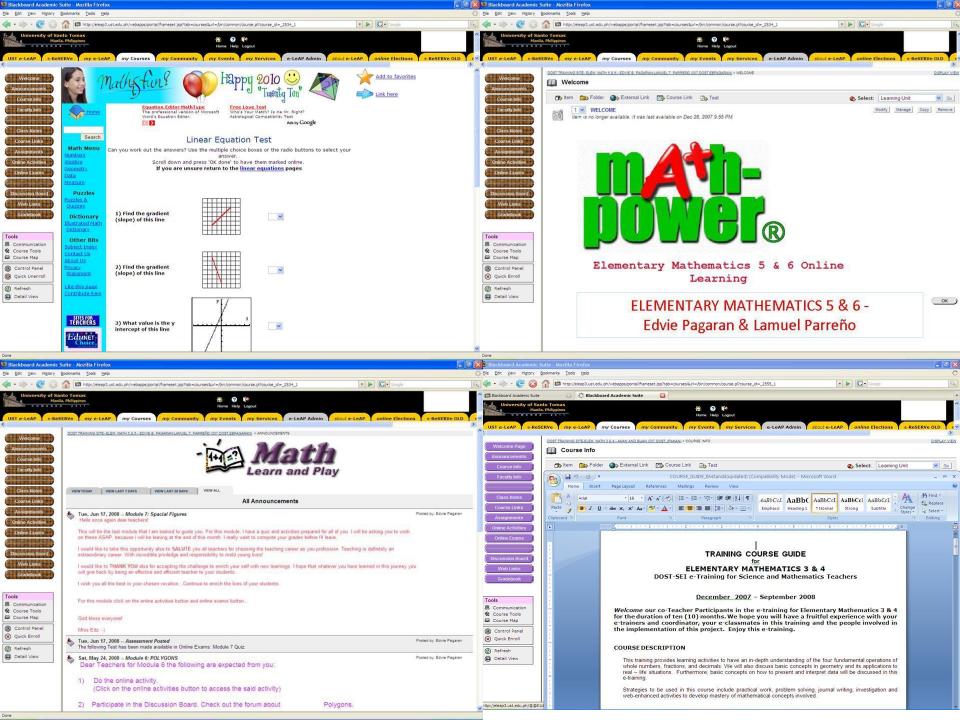


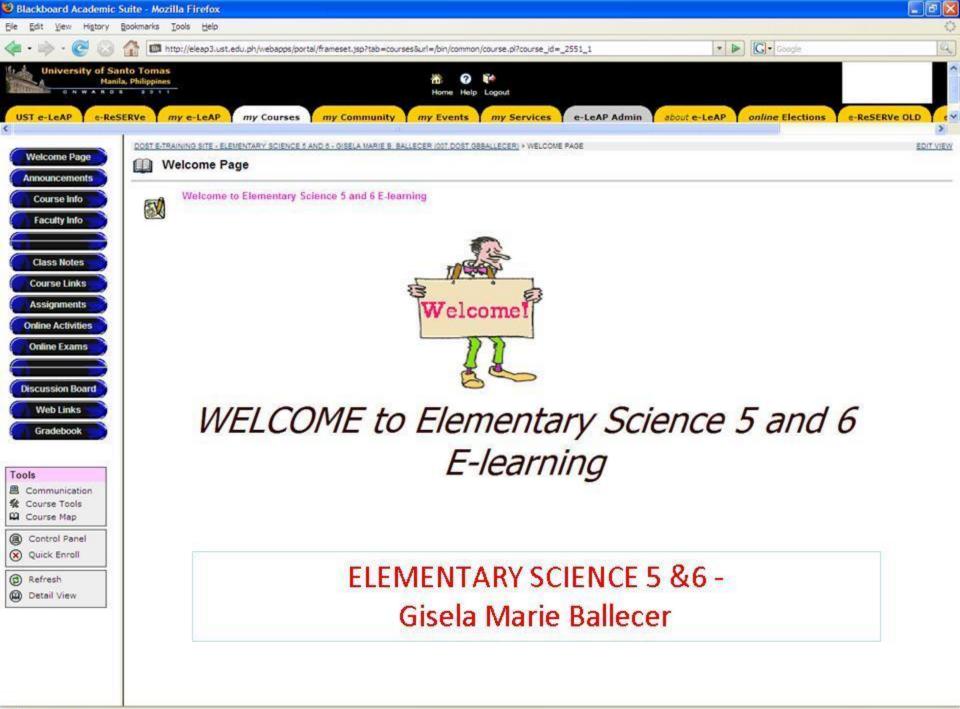
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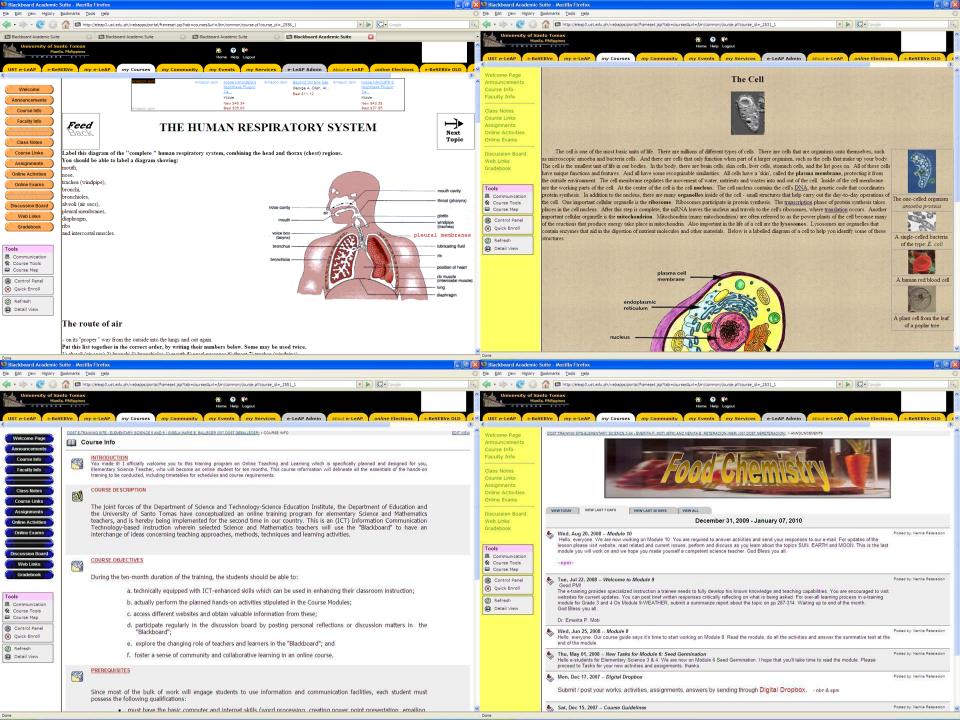
e-Training for Math and Science Elementary Teachers









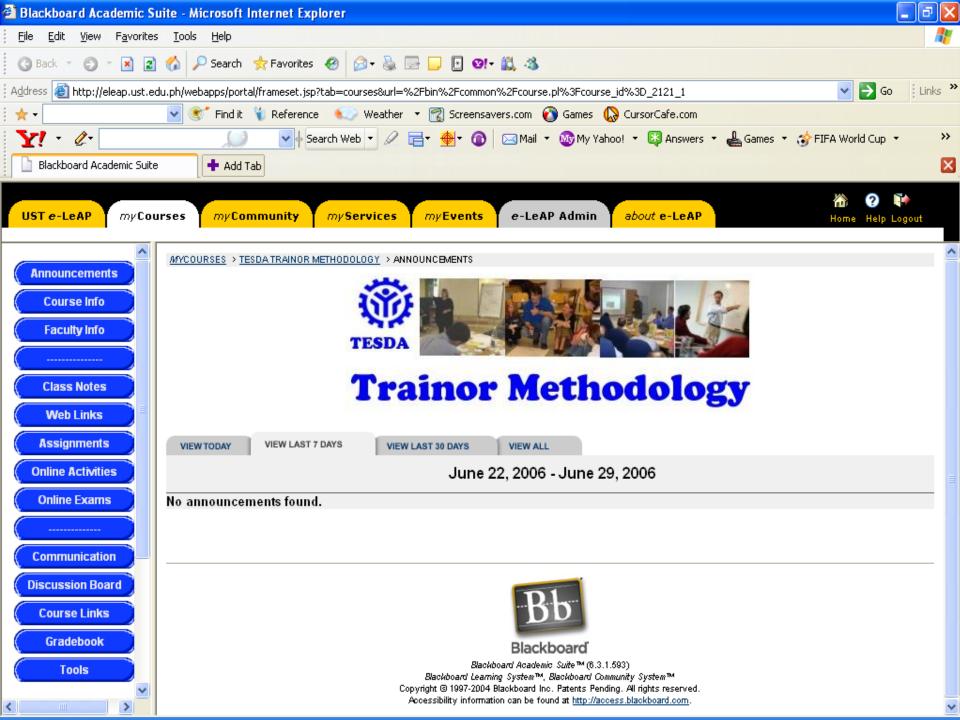


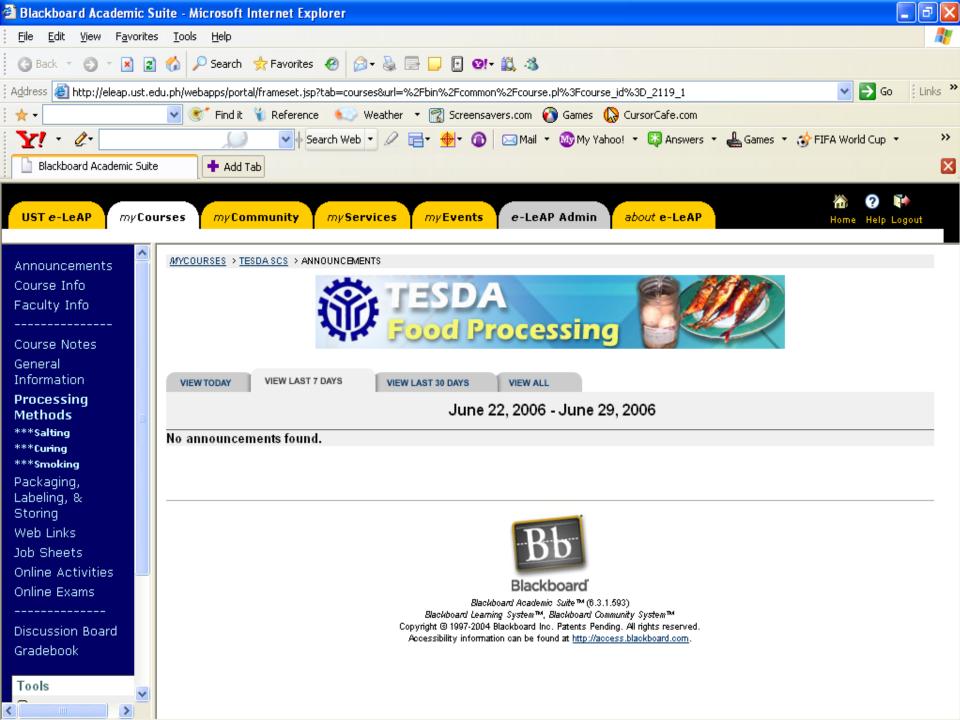


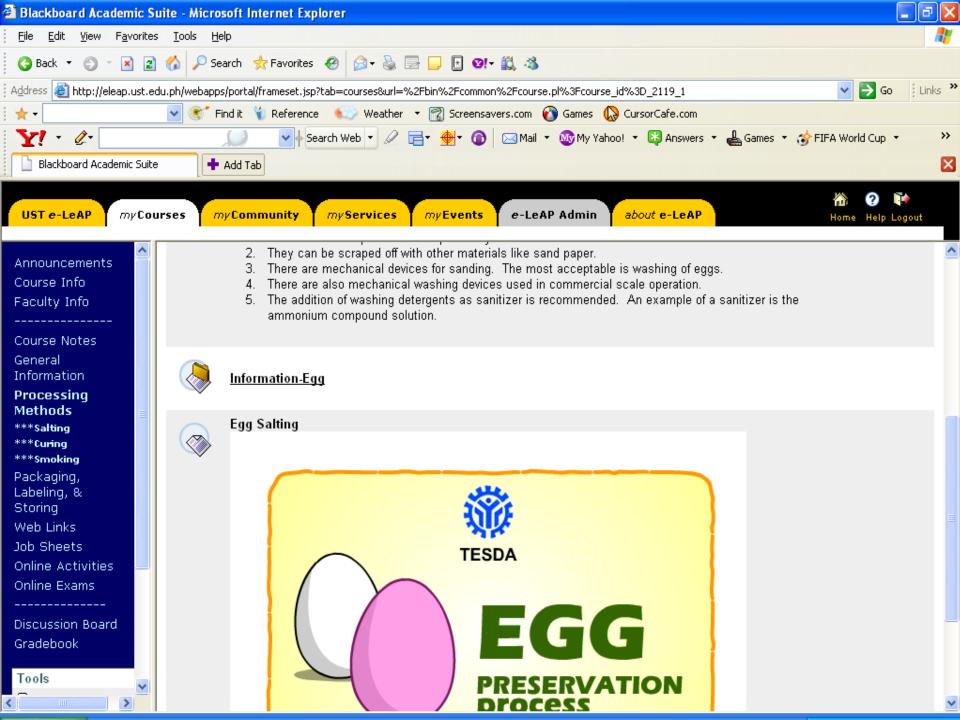


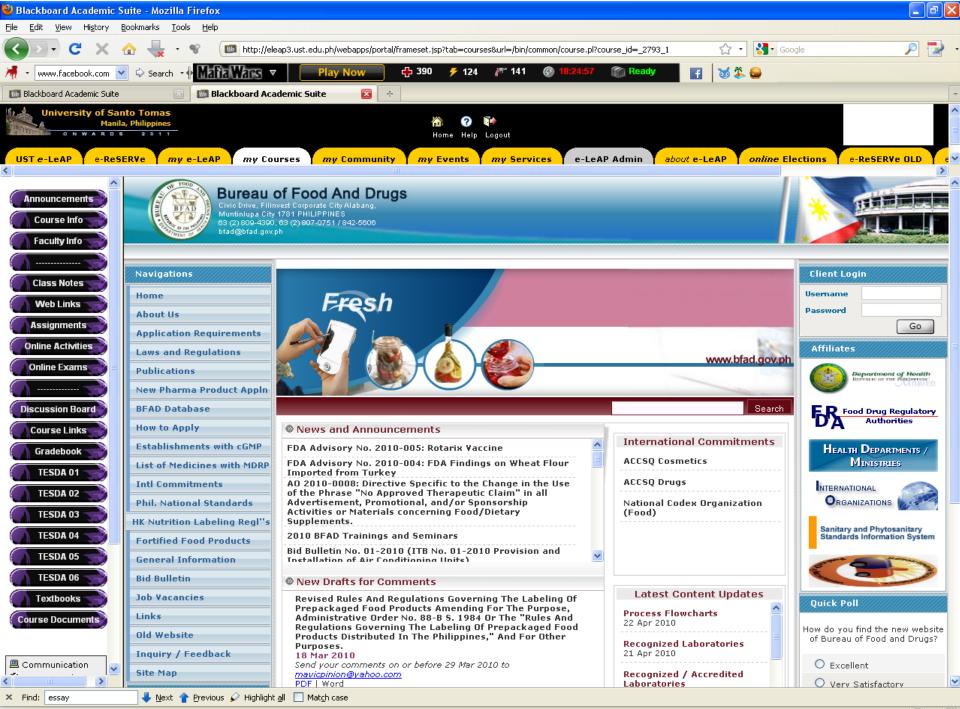












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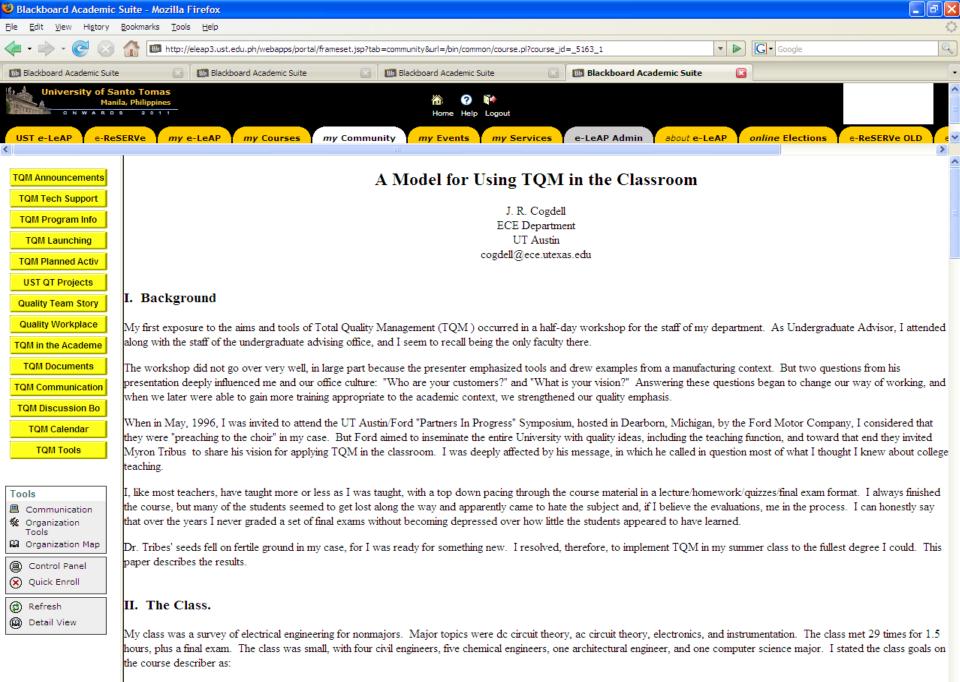




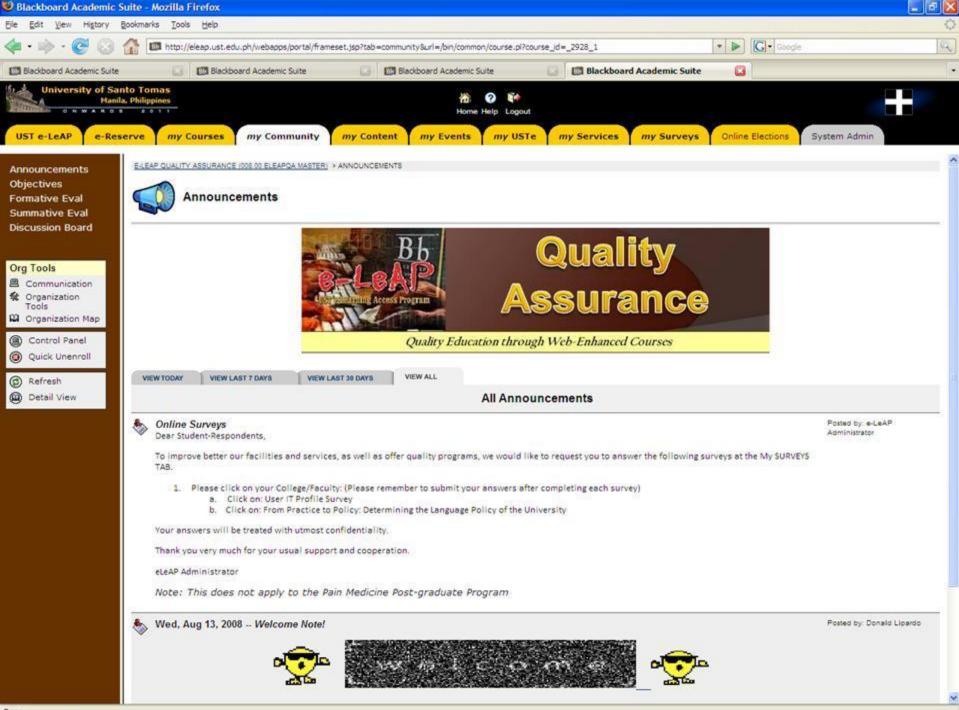


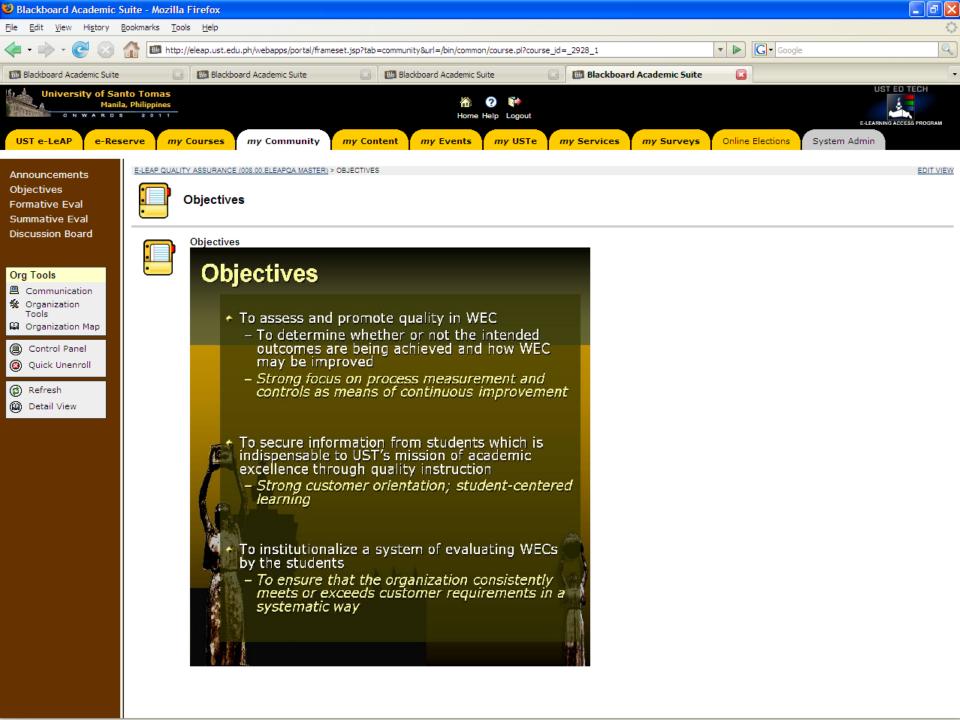


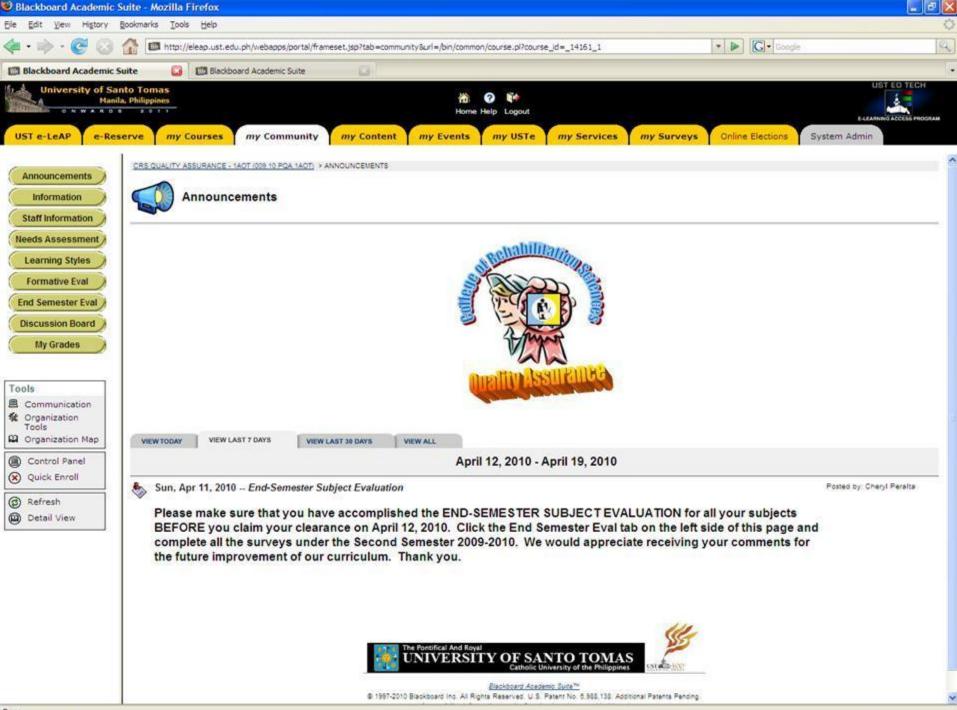


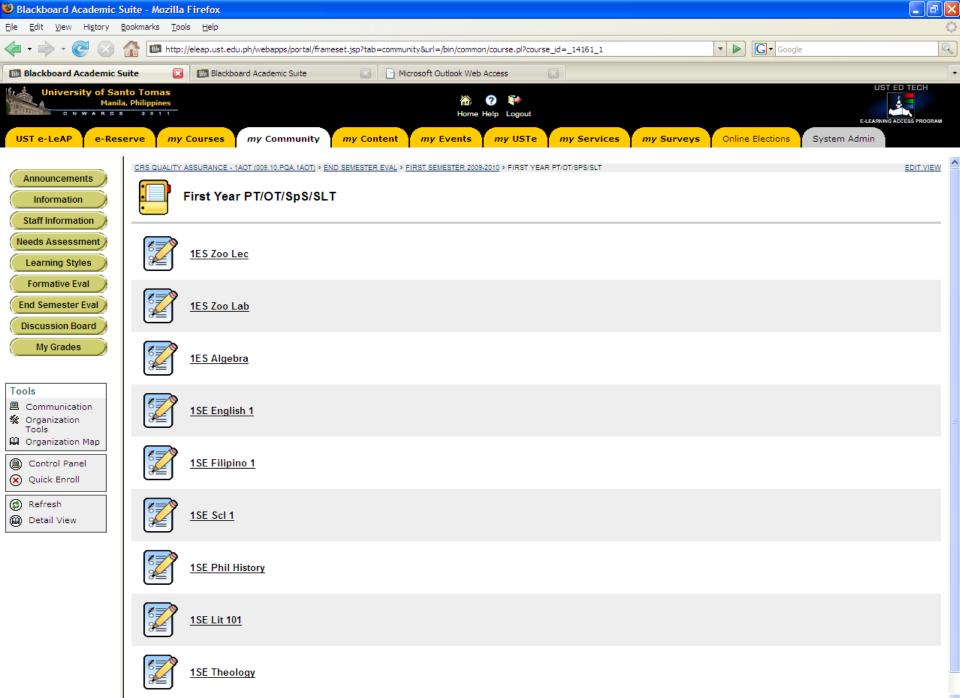


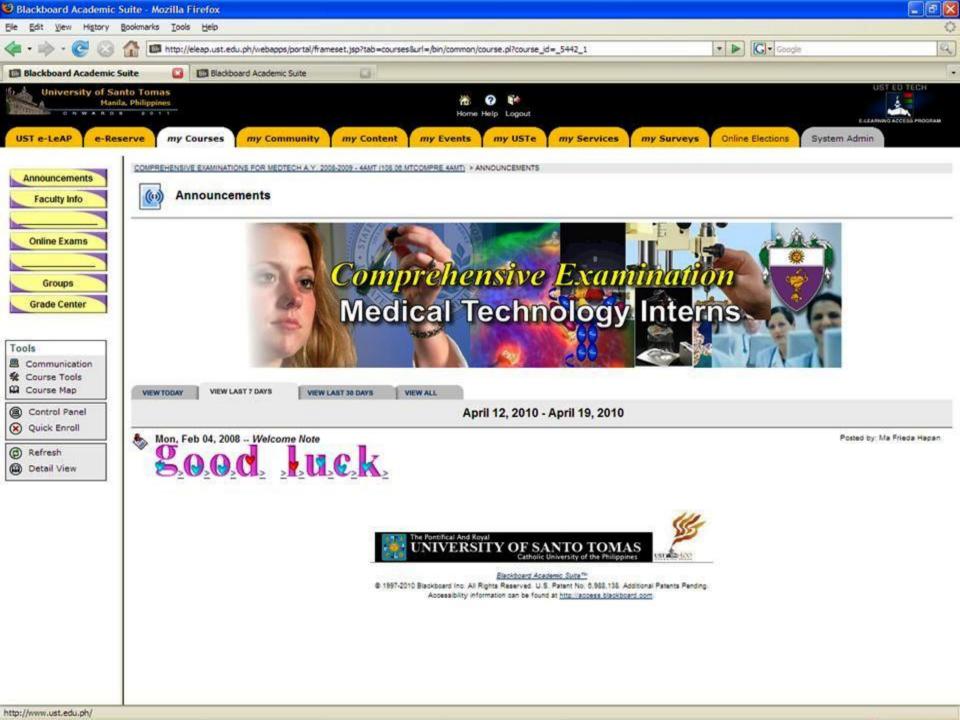
A. Apply the Total Quality Method (TQM) to the improvement of the learning process of every student in the class. See continuous improvement in the class effectiveness in quality

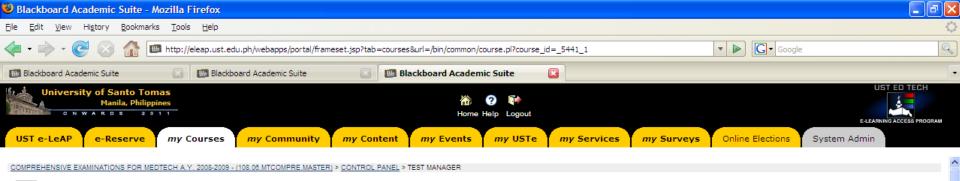












Test Manager

Add and modify Tests. After creation, add the Test to a content area and make it available. Results are recorded in the Grade Center. Only test packages may be imported into the Test Manager.

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COMPREHENSIVE EXAMINATIONS FOR MEDTECH A.Y. 2009-2010 - 4HMT (109.06.MTCOMPRE.4HMT) > CONTROL PANEL > GRADE CENTER > ITEM OPTIONS > ASSESSMENT STATISTICS: CLINICAL MICROSCOPY

Assessment Statistics: Clinical Microscopy

The statistics are calculated based only on the attempts being used in the grading option (Last attempt, First attempt, Lowest Score, Highest Score, or Average of Scores). If Average of Scores is the grading option, then all attempts are included in the statistics.

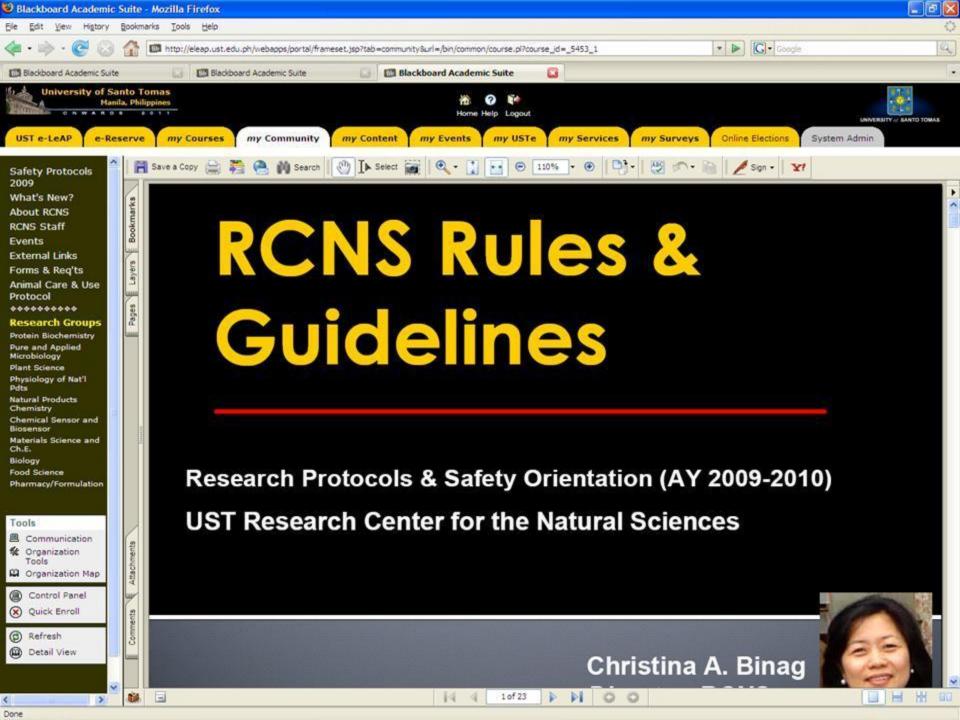
Name	Clinical Microscopy
Average Score	82.23
Attempts	39 (Total of 39 attempts for this assessment)
Graded Attempts	39
Attempts Needing Grading	0
Instructions	Click the correct answer. No Cheating.

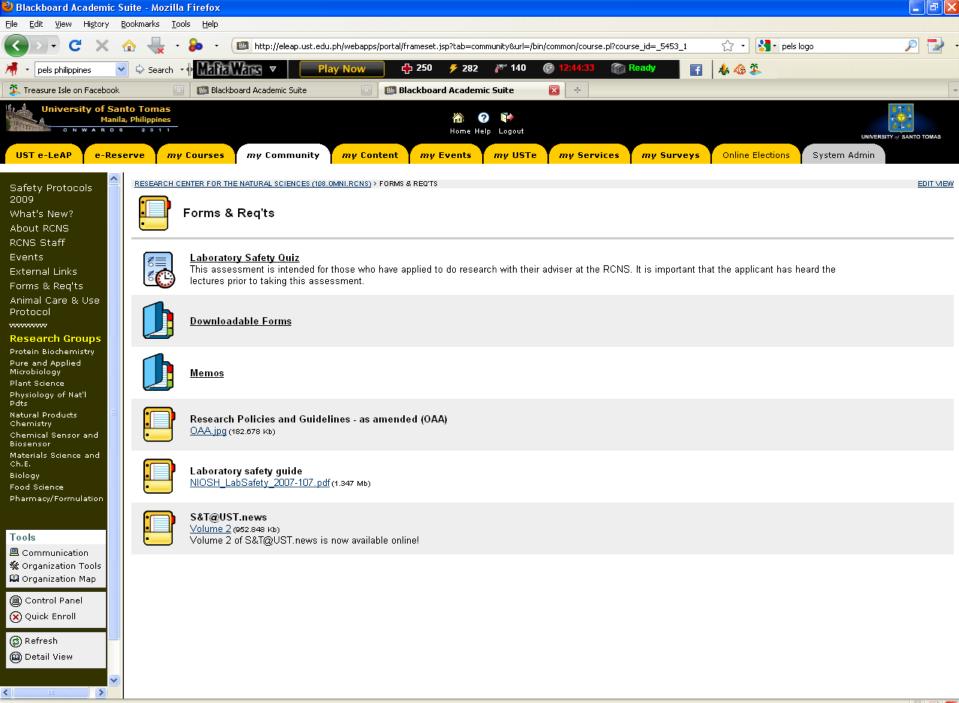
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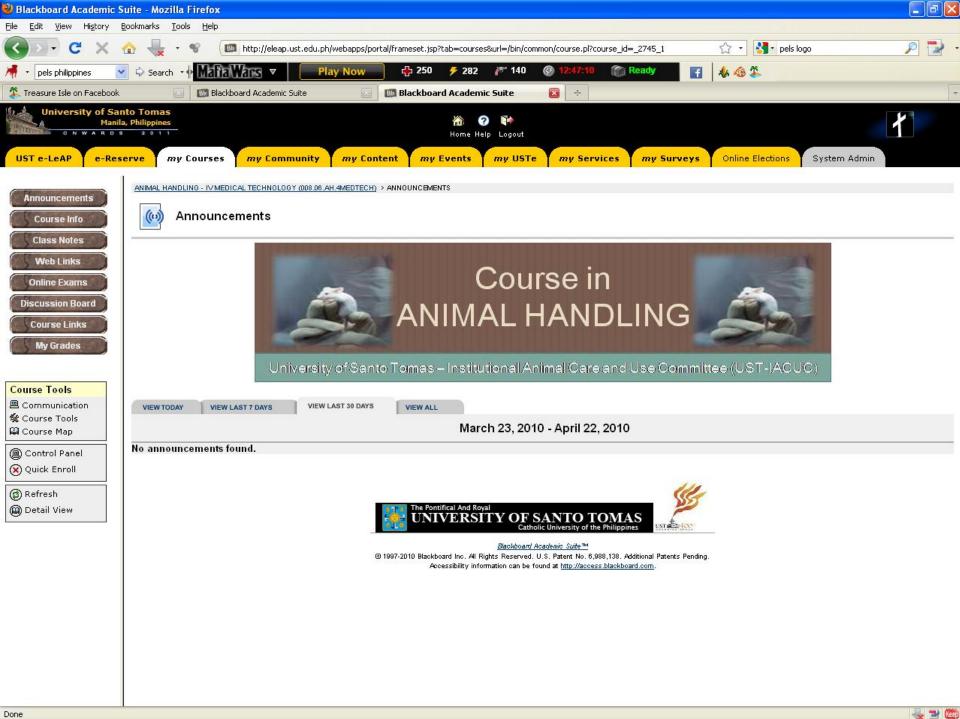
Statistical information cannot be provided for random blocks.

1.0 points per question

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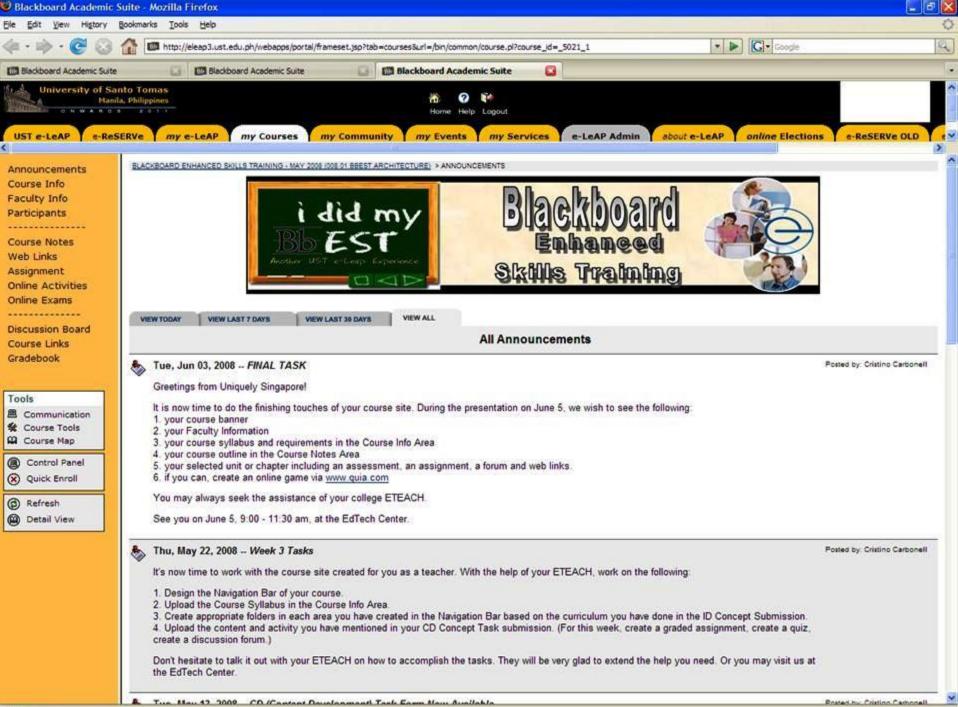
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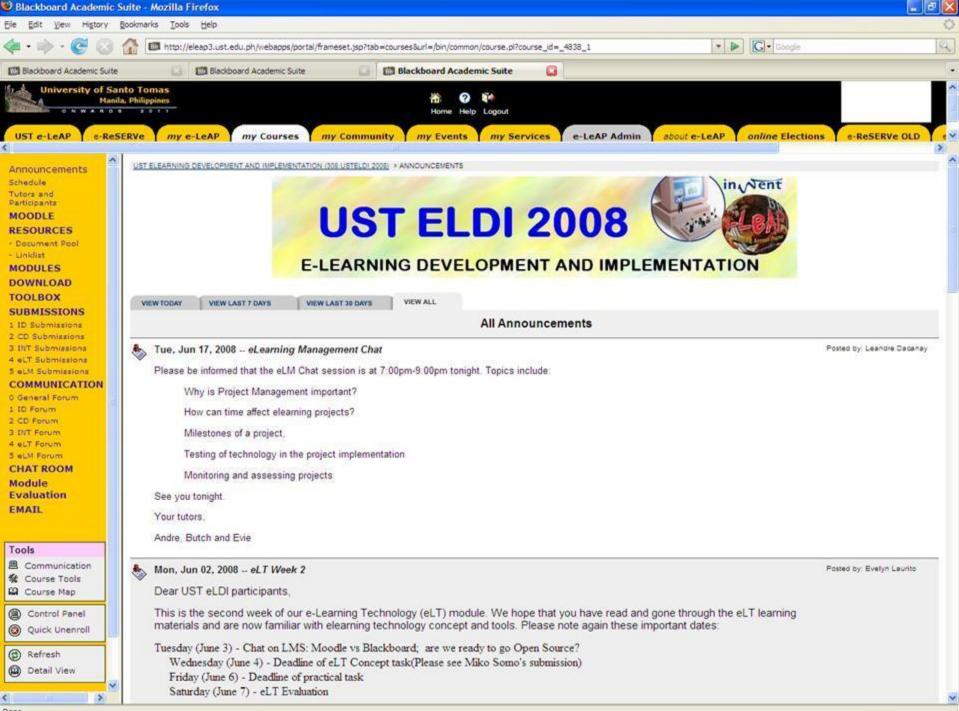




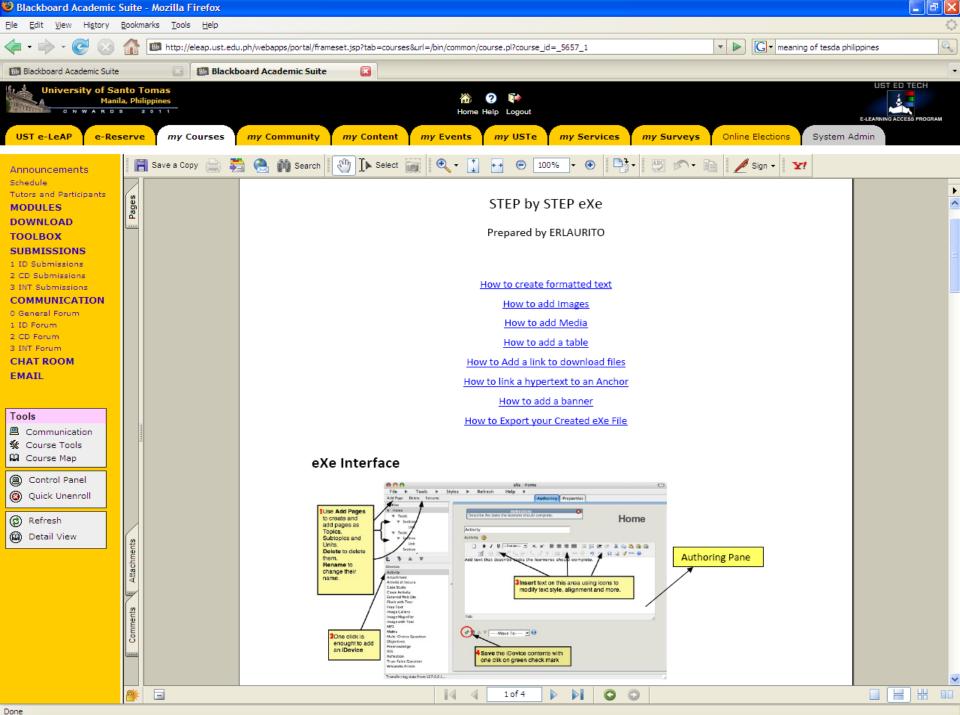


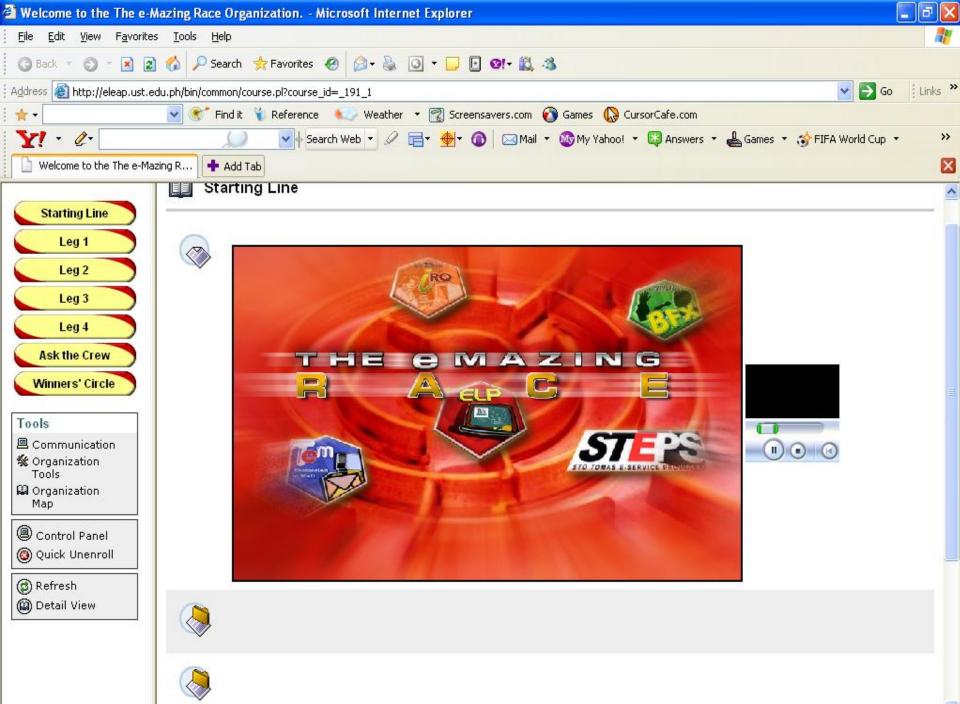
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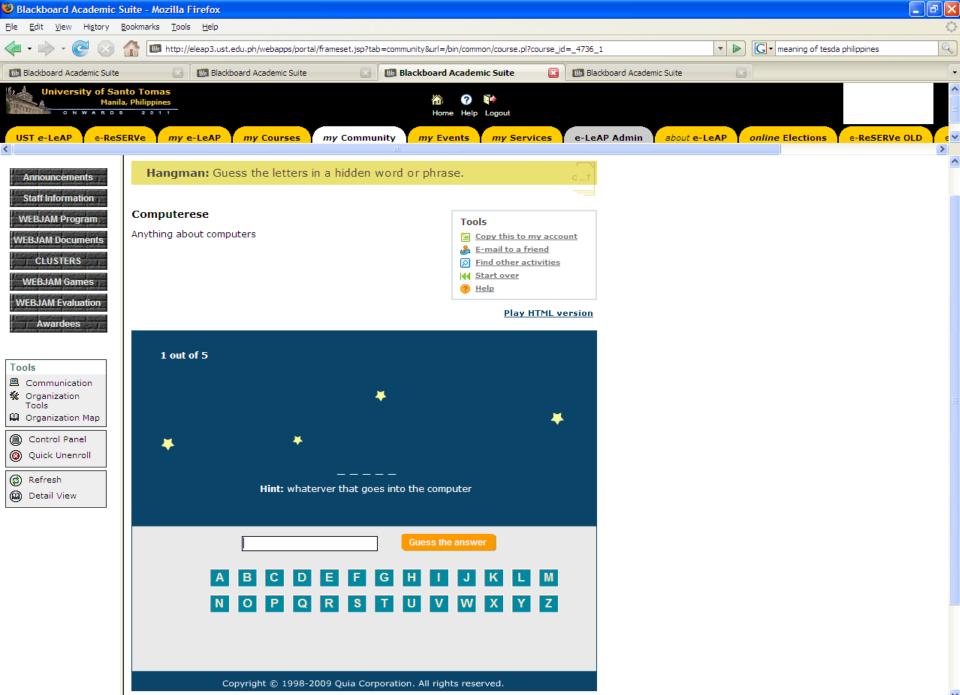


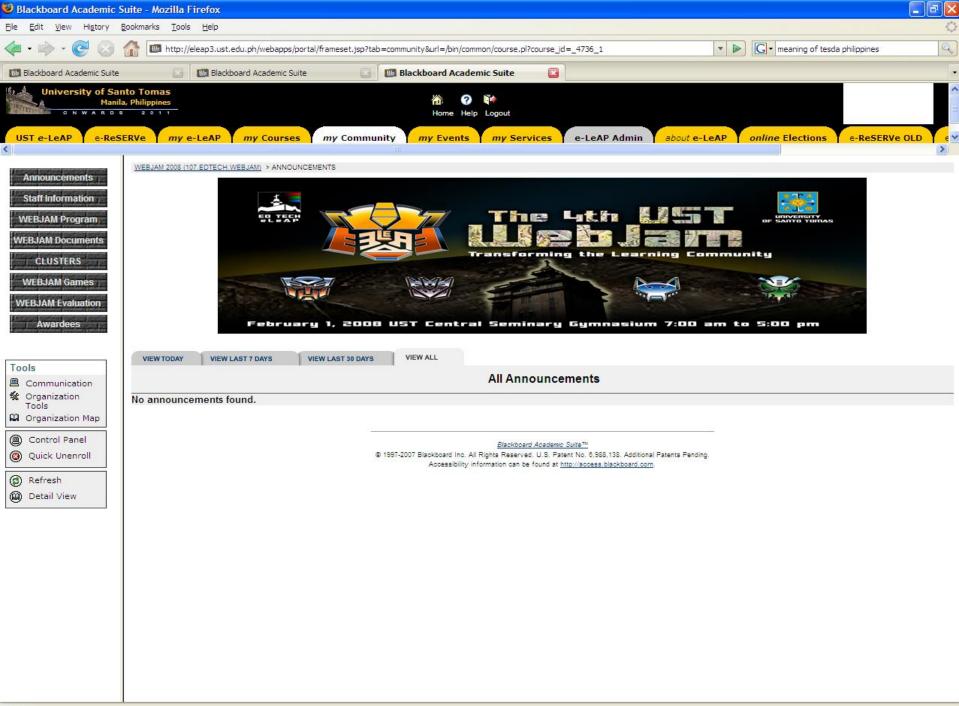


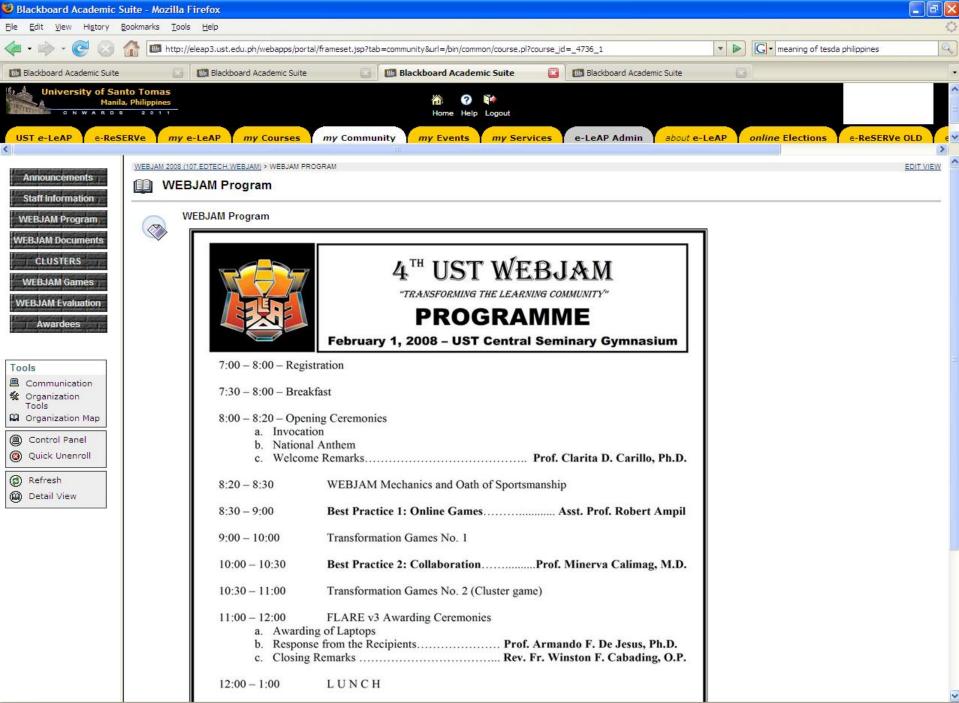
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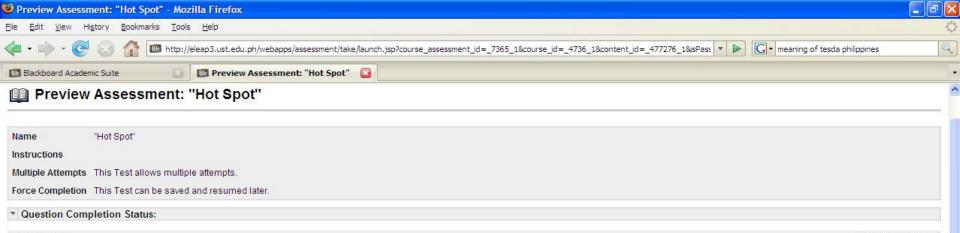












Question 1

10 points Save

Using the UST Map, CLICK on the approximate location of a trio of statues representing theologians and historians: St. Augustine, the Doctor of the Church, St. Raymond de Peñafort, O.P., doctor of Canon Law, and Vincent de Beauvais, O.P. French historian.

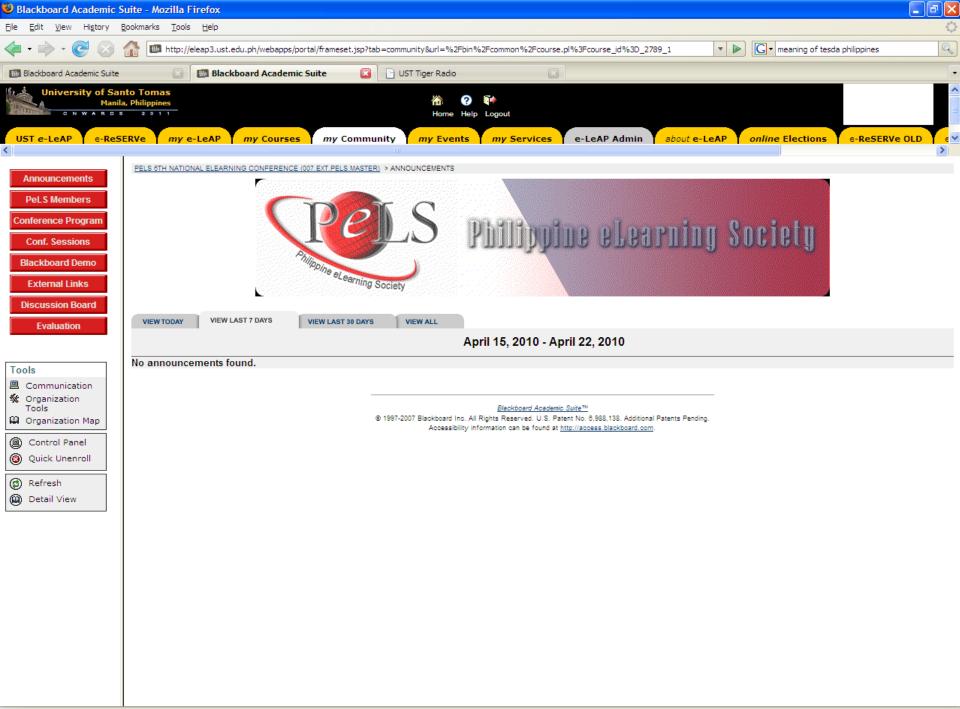








Conferences

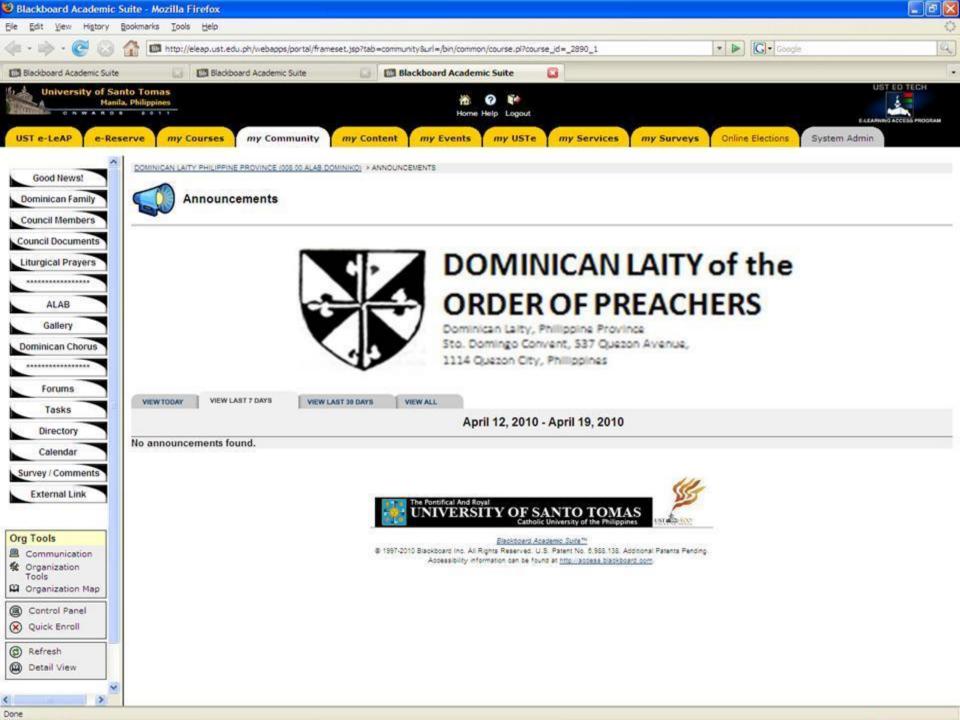


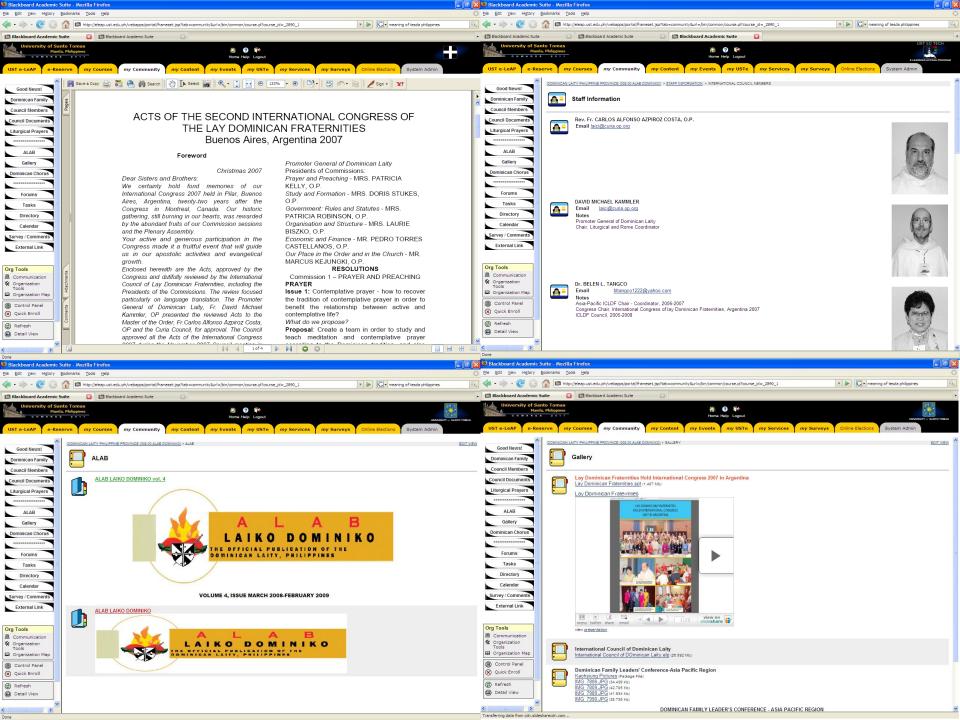
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Discussion Board Evaluation	Plenary 2: eLearning Pedagogy on Facilitating Online Discussions: Optimizing Participation Among eLearn eLearning Pedagogy on Facilitating Online Discussions copy ppt : 187 Me) FM Marissa Advient Graculty, Atenese de Mania Linversity)	ners in the Virtual Classroom	Discussion Board Evaluation		How's the food? Your comment on the food for the conference		7	2 7 4 3		Modify Manage Remove Copy Modify Manage Remove Copy
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External Links	Home About		External Links	1	Officer for the Day : Dr. Rufino Mananghaya			1		-
Discussion Board Evaluation	8th PeLS National eLearning Conference Program November 25, 2009	April 2010	Discussion Board Evaluation	1	07:00-08:00 A	Announcements and Raffle		I		

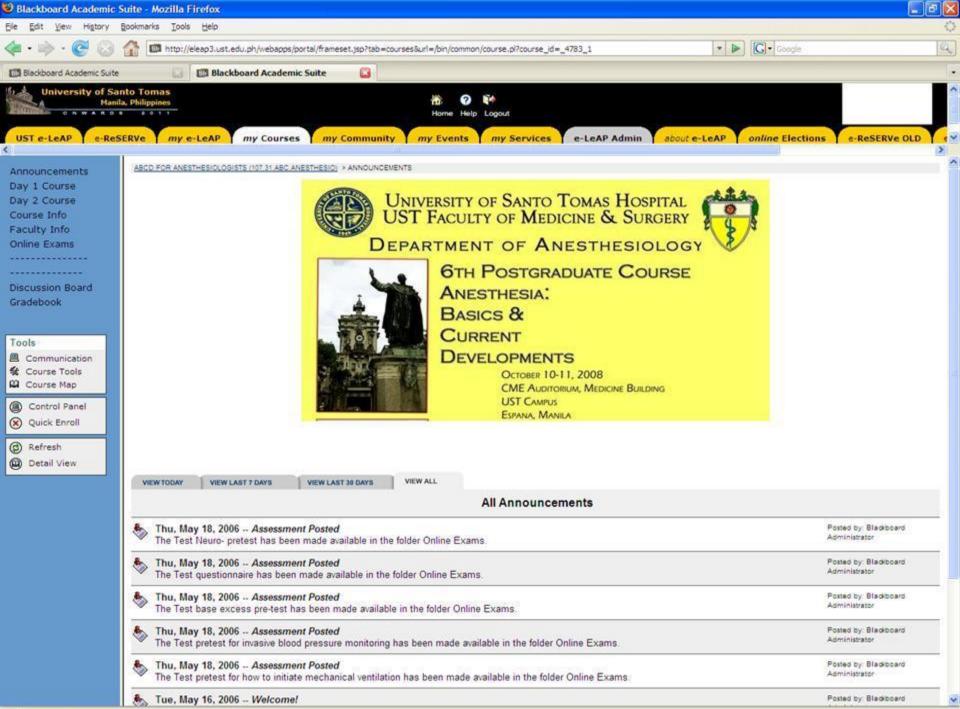
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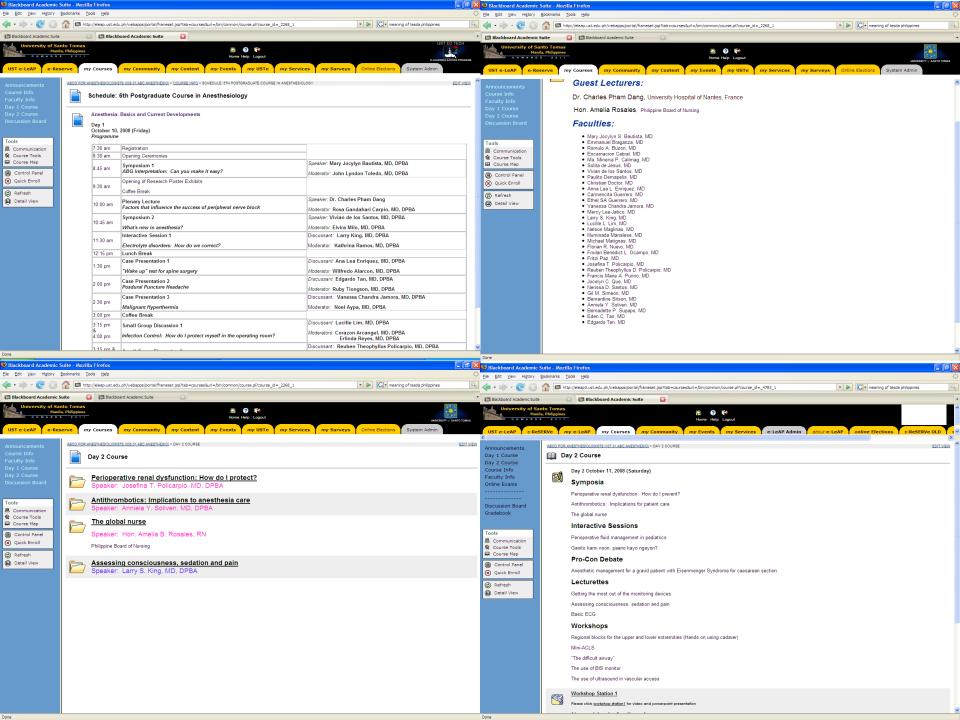
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8th PeLS National elearning Conference Program November 25, 2009	Calendar April 2010 M T W T F S S		Discussion Board Evaluation	-	07:00-08:00	Announcem	ents and Raffle
Download the program here: 8th PeLS National eLearning Conference Program Teat user: Frent by jm All Systems Go for The 8th Philippine e-Learning Conference	I I	4 4 (Fools Communication Grganization Tools Grganization Map			- <u>Plenary 4:</u> Cyber Crimes in eLearning	Mr. Alexander Ramos Computer Forensic Analyst Directorate for Investigation and Detective Management
November 7, 2009 On December 1 -2, 2009, get your gear on and head for the Pine City for two days of Quality Assurance in clearning Design, Development and Delivery or QAn3D for the 8th Philippine	- Nov		Quick Unenroll Refresh Detail View	-			Philippine National Police
e-Learning Conference of Philippine e-Learning Society (PeL5) in partnership with the UNIVERSITY OF THE CORDILLERAS (UC).	About				10:00-10:30	Break	
More than ever, the recent events that beset our nation are strong arguments for the need to go full steam ahead with e-Learning.	Categories Events (9) News (6)				10:30-11:30	- Plenary 5	
In solidarity with those affected by Typhoon Pepeng, PeLS is currently arranging with agencies to donate PHP50.00 for every registered the participant of the 8 th National e-Learning Conference.	Archives November 2009					Theology and Technology: Use of Social Media in Evangelization & Values Education	Fr. Stephen Cuyos, MSC Missionaries of the Sacred Heart
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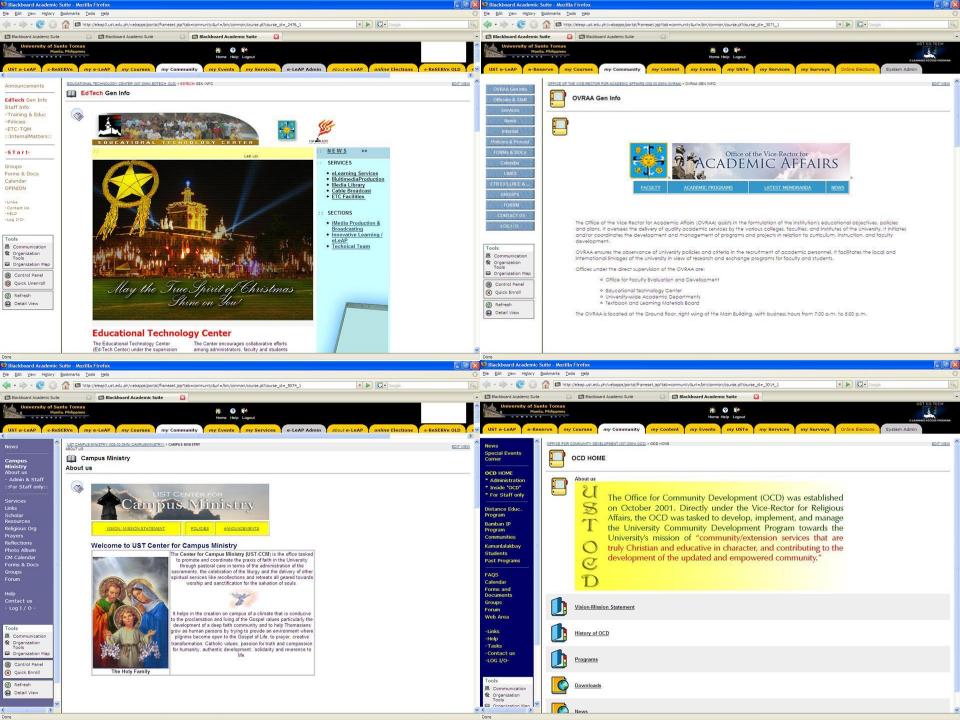


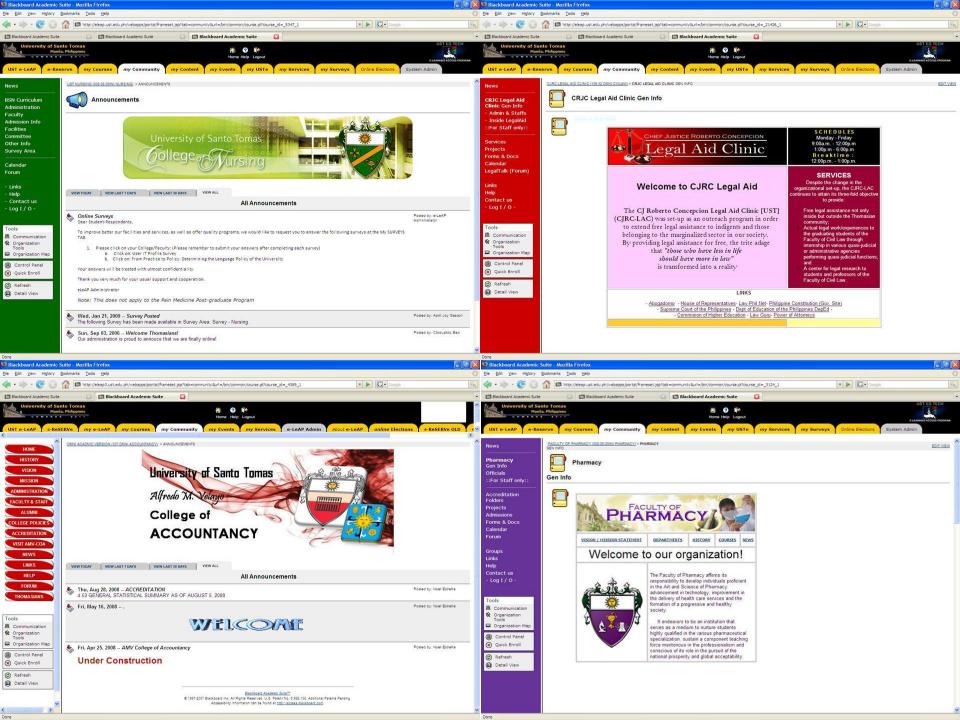




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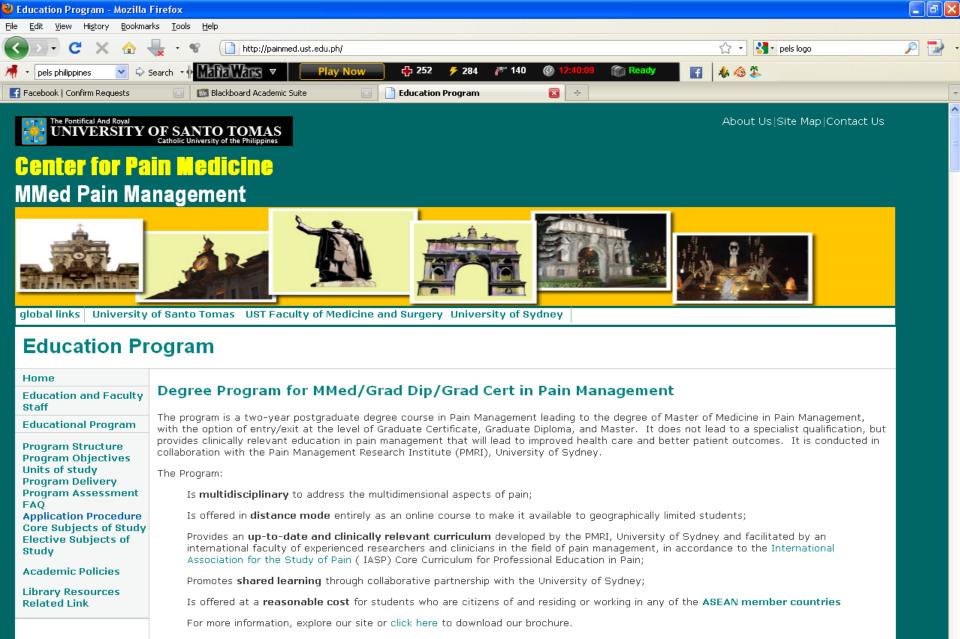
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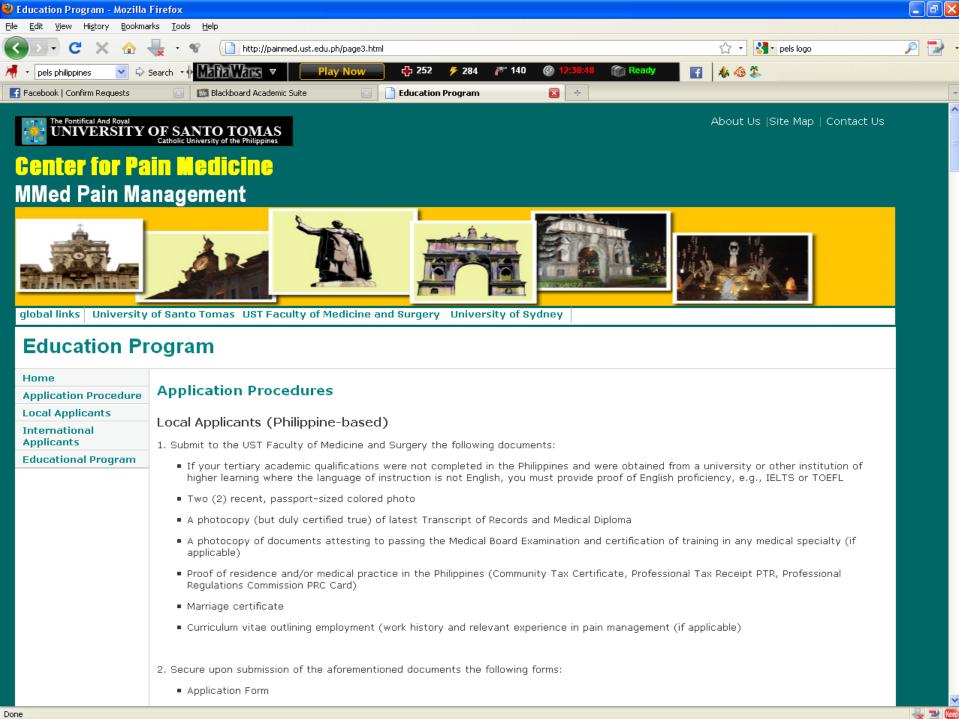


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Program Objectives

In line with the Mission and Vision statements of the University of Santo Tomas and its Faculty of Medicine and Surgery, this postgraduate

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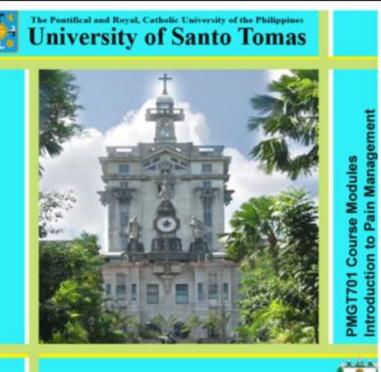
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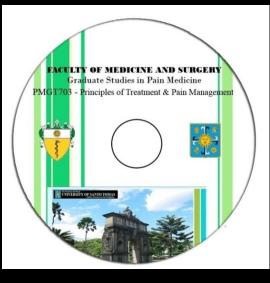


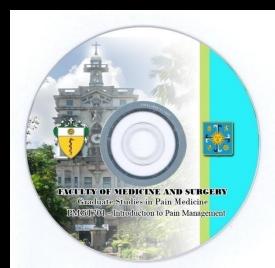






Graduate Studies in Pain Management





Graduate Studies in Pain Medicine





Pain Mechanisms and Contributors



Principles of Treatment and Management



Pain Conditions

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E-MODULE 1:HISTORY AND CONCEPTS OF PAIN

> 闦 Readings 闦 Acknowledgments

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Introduction to Pain Management PMGT701

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Module 1: History and Concepts of Pain

Module Tutor / Facilitator : Sasikaan Nimmaanrat, MD, MMed (Pain Mgt) Assistant Professor Prince of Songkla University (Thailand)

> UNIVERSITY OF SANTO TOMAS Faculty of Medicine and Surgery



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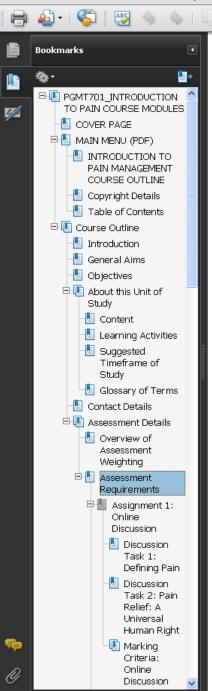
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MODULE 1:HISTORY AND CONCEPTS OF PAIN Study Guide-Module 1 Readings	Core Read	dings (Core readings may be accessed in the attachment panel)									
Acknowledgments	Reading 1	Bonica, JJ. and Loeser, JD. (2001). History of pain concepts and C									
		therapies. In Loeser, JD., Butler, SH., Chapman CR, and Turk, DC.									
		(Eds). Bonica's Management of Pain (Online). (3 rd Ed.). Philadelphia:									
		Lippincott Williams & Wilkins.									
	Reading 2	Flor H, Hermann C. Biopsychosocial models of pain. In Dworkin RH,									
		Breitbart WS (Eds). Psychosocial Aspects of Pain: A Handbook for									
		Health Care Providers. Progress in Pain Research and Management,									
		<u>Vol 27, Seattle, IASP Press, pp. 47-75, 2004.</u>									
	Reading 3	Kleinman A, Brodwin PE, Good BJ, Del∀ecchio Good M. Pain as									
		human experience: An introduction. In DelVecchio Good M, Brodwin									
		PE, Good BJ, Kleinman A. (Eds). Pain as human Experience: An									
		anthropological perspective. Berkeley: University of California Press,									
		<u>pp. 1-14, 1992</u> .									

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6. Assessment Details

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You are required to complete two written assignments and the prescribed online structured discussion activity in this unit of study.

6.1 Overview of Assessment Weighting

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Assessment Task	Content	Weighting
Assignment 1	Online Discussion Activity	20%
Assignment 2	Critical Review	20%
Assignment 3	Case Review	60%

6.2 Assessment requirements

6.2.1 Assignment 1: Online Discussion

Mark	20%
Presentation	Online Participation
Due date	Week 2-5
Method	Individual

This discussion activity is conducted over 4 weeks, from week 2 to week 5. There are two tasks you must complete during this timeframe. In the first 2 weeks of the discussion you are asked to consider and comment on definitions of pain. In the second 2 weeks of the discussion you are asked to review and comment on an article about pain relief as a basic human right.

You are expected to contribute at least 2 messages per week (minimum of 8 messages over the 4 week timeframe). One of these messages should aim to open up a new thread of discussion (i.e. introduce a new topic related to the issues under discussion). The others must build on the contributions that other students have made – see below for specific marking criteria

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Elective Courses



Cancer Pain

Pain in Children



Musculoskeletal Pain

Pain in the Elderly



- Independent Studies in Pain

PMGT714 Musculoskeletal Pain Management

Introduction

This unit introduces you to the field of musculoskeletal pain. There are many controversial issues in musculoskeletal pain management and many unanswered questions. In this unit you will be provided with an overview of what is known and understood, and what is believed to be best clinical practice in assessment and management.

Unit Outline

- ≫ Module 1 Overview
- ≫ Module 2 Mechanisms
- ≫ Module 3 Assessment
- ≫ Module 4 Management
- ≫ Module 5 Non Pharmacological Treatments
- ≫ Module 6 Regional Pain Problems

≪ Exit

Graduate Studies in Pain Management





UNIVERSITY OF SANTO TOMAS FACULTY OF MEDICINE AND SURGERY

PMGT719 Pain in the Elderly

Introduction

This unit introduces you to the field of pain management in older people. There are many controversial issues in the pain management of this age group and many unanswered questions. In this unit you will be provided with an overview of what is known and understood, and what is believed to be best clinical practice in assessment and management.

Unit Outline

- ≫ Case 1 Lower Back Pain
- ≫ Case 2 Osteoarthritis Pain
- » Case 3 Postherpetic Neuralgia Pain
- » Case 4 Fibromyalgia
- » Case 5 Cancer Pain

≪ Exit





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Graduate Studies in Pain Management

PMGT713 Cancer Pain

Introduction

This unit addresses the biopsychosocial assessment and management of pain associated with cancer. Using a case based approach recent advances in pain relief techniques including delivery systems for patient control of pain are reviewed, together with appropriate assessment and treatment approaches for psychological factors such as depression, grief and stress.

Unit Outline

- » Case 1 Breast
- ≫ Case 2 Colorectal
- » Case 3 Ovarian
- ≫ Case 4 Lungs
- » Case 5 HIV / AIDS
- » Case 6 Melanoma

Resources

≪ Exit

Graduate Studies in Pain Management





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FACULTY OF MEDICINE AND SURGERY P FLASHPAPER

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Unit Outline

Introduction Objectives About this unit of study Time frame for this study Contact Details Assessment Student Briefing Acknowledgements Print Version

≪Main Menu

PMGT713: Cancer Pain

Unit Outline: Timeframe for Study

Q

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Suggested Timeframe for Study

This unit of study will be conducted during the first half of semester 1, 2005. That is your study commences in week 1 and concludes in week 8. To help you pace your study during this timeframe a suggested study schedule has been prepared (see table below). We recommend that you need about 20 hours per week to:

(m)

- read the study guides and associated materials
- participate in the learning activities and online discussion forums
- complete assignment tasks

Wk	Learning Activities	Assignments
1	 Unit Orientation Review unit outline Post introductory message onto bulletin board Learning Activities Case allocation 	Review assessment requirements Student-led tutorial as allocated
2-3	 Learning Activities Complete Case 1: Breast Cancer 	Case 1: Online Participation
4-5	Learning Activities Complete Case 2: Colorectal Cancer	Case 2: Online Participation
6-7	 Learning Activities Complete Case 3: Ovarian Cancer 	Case 3: Online Participation
8-9	Learning Activities	Case 4: Online Participation

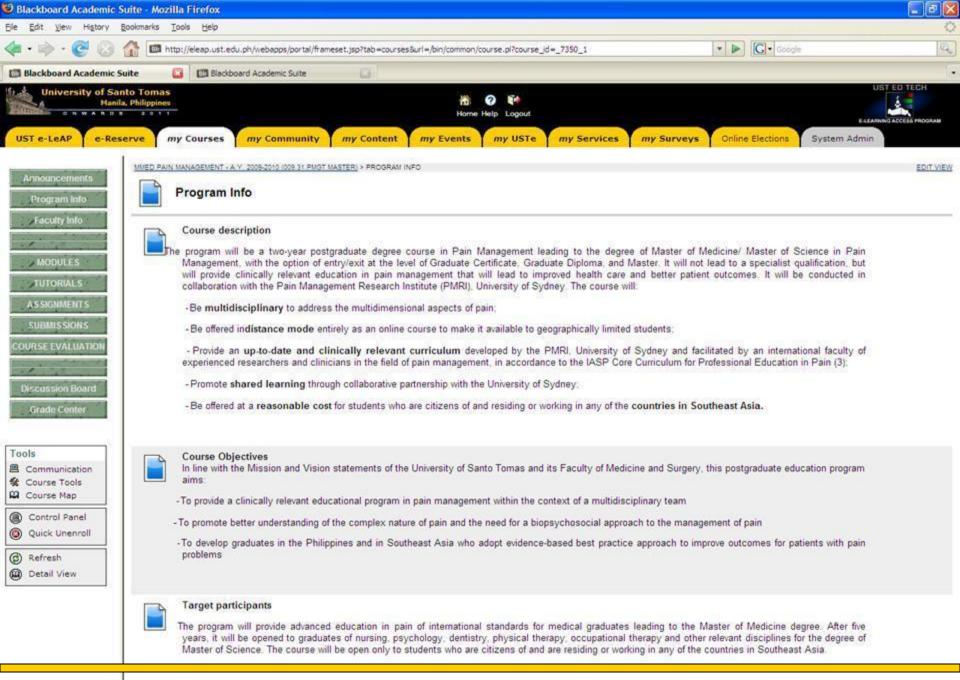
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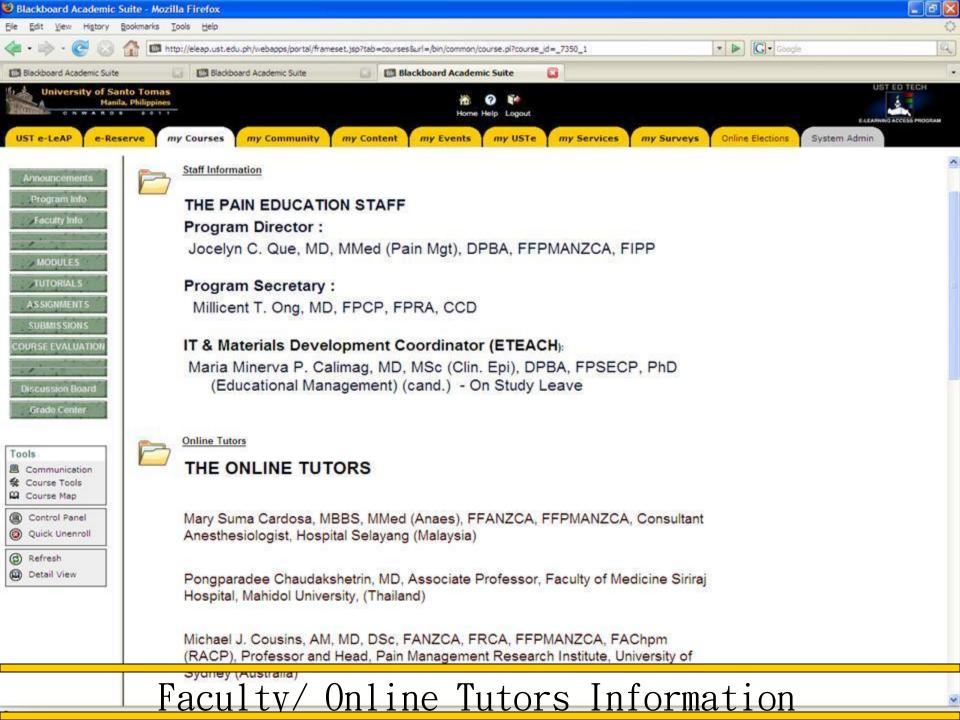
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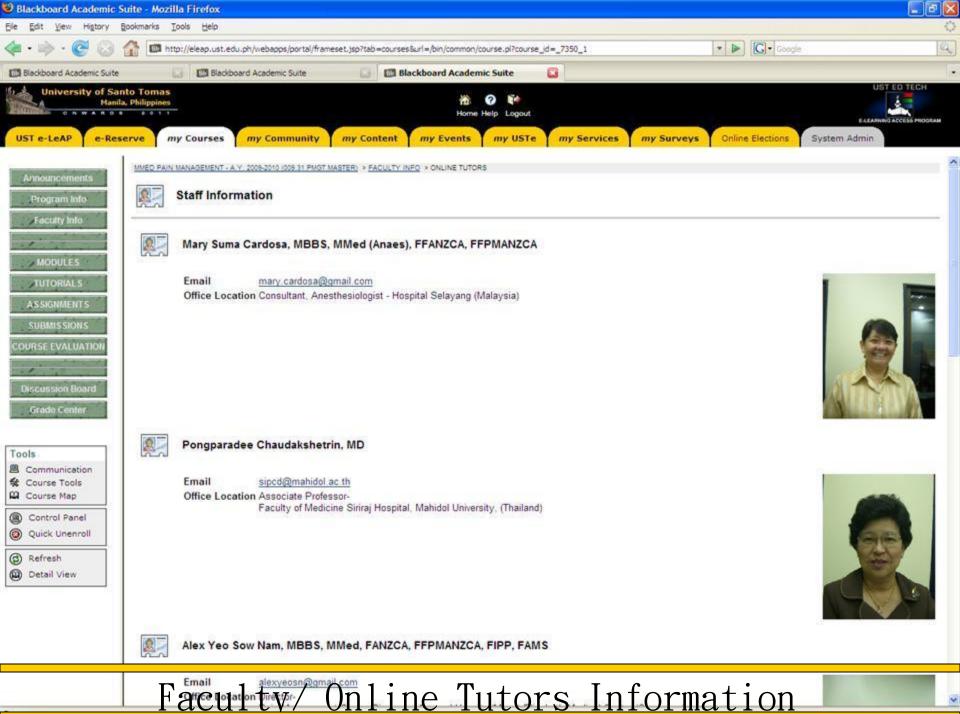
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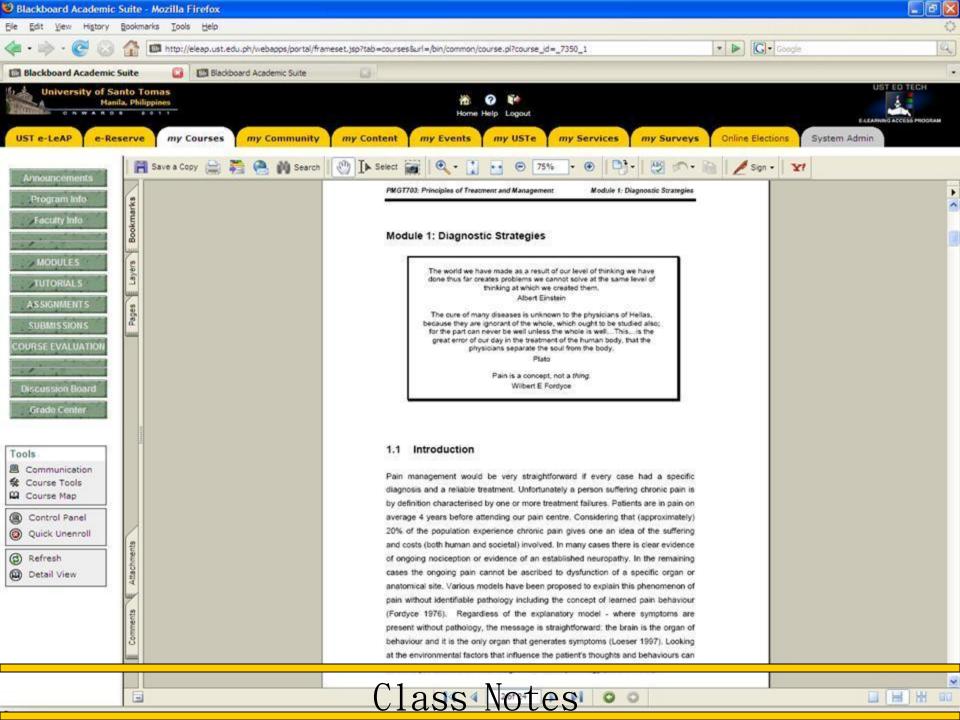


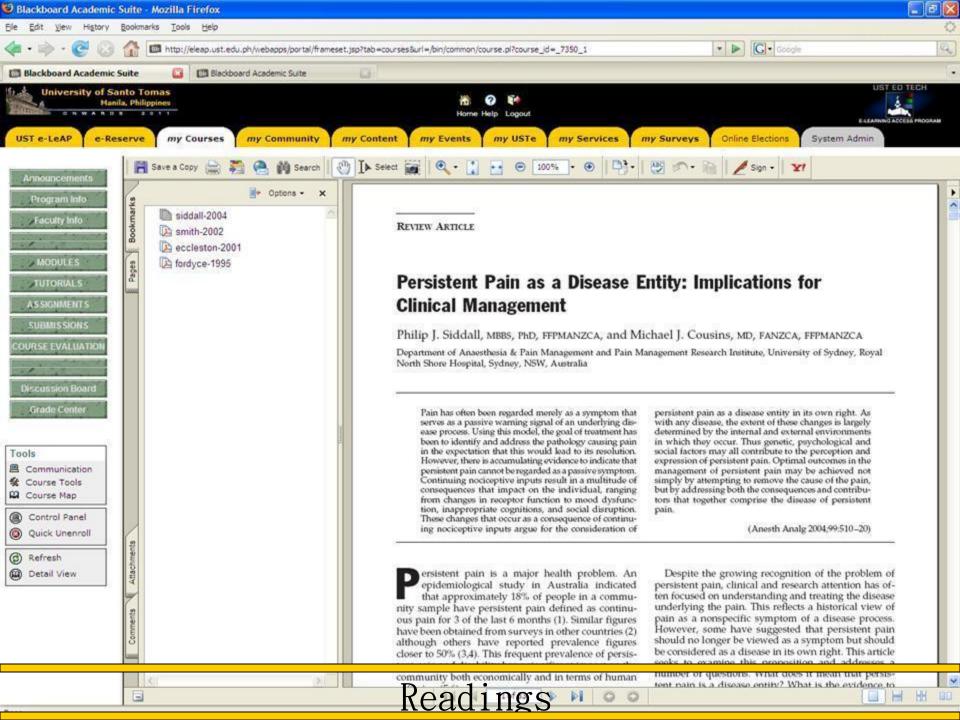
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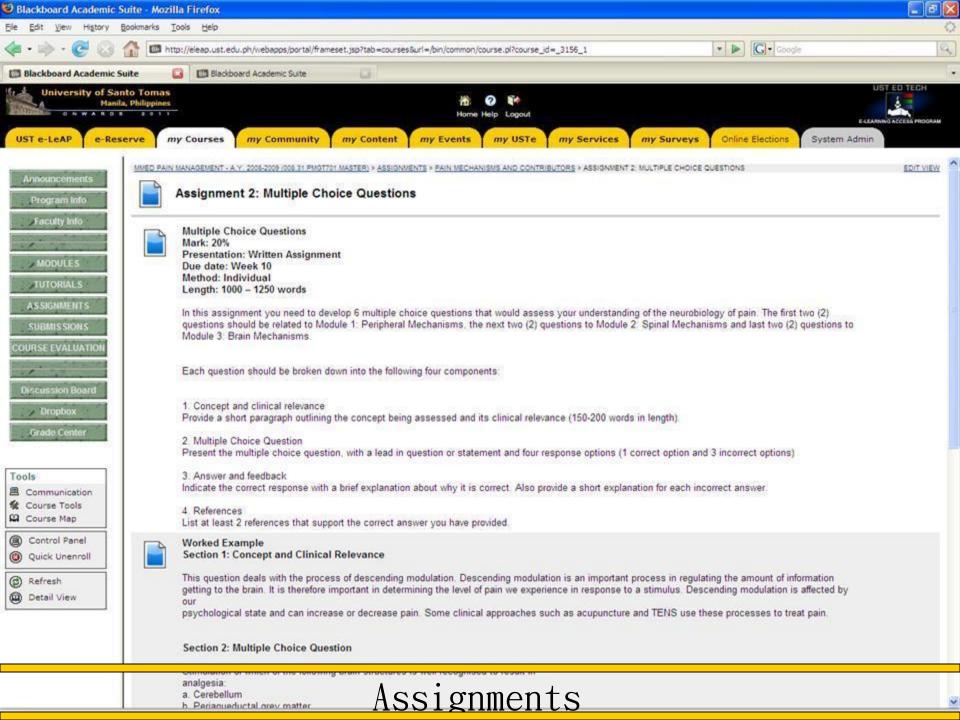




Online Tutors Information





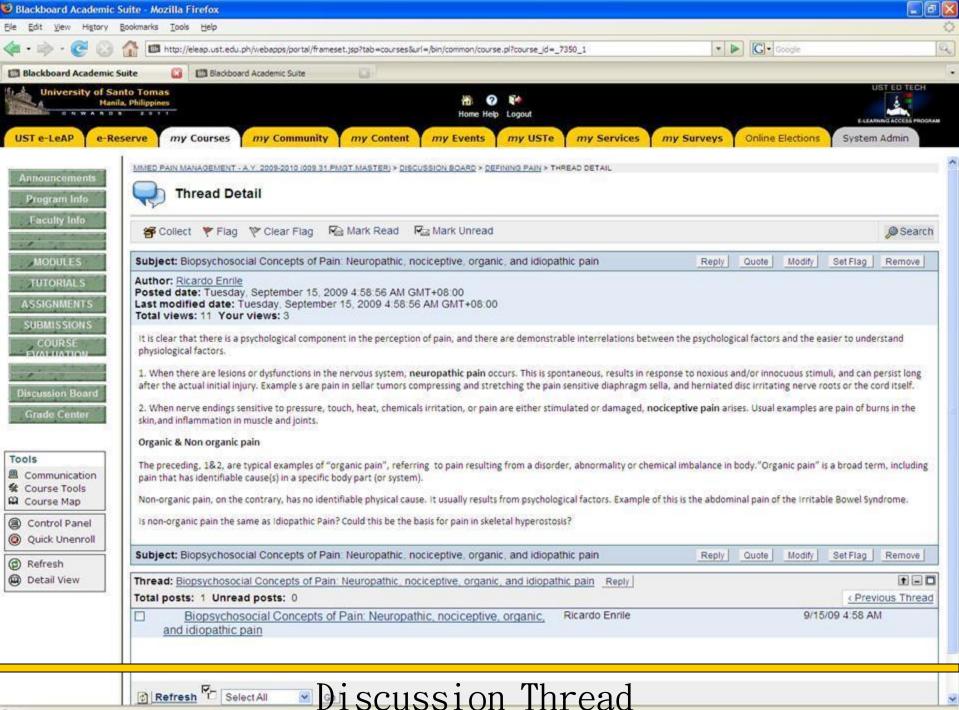


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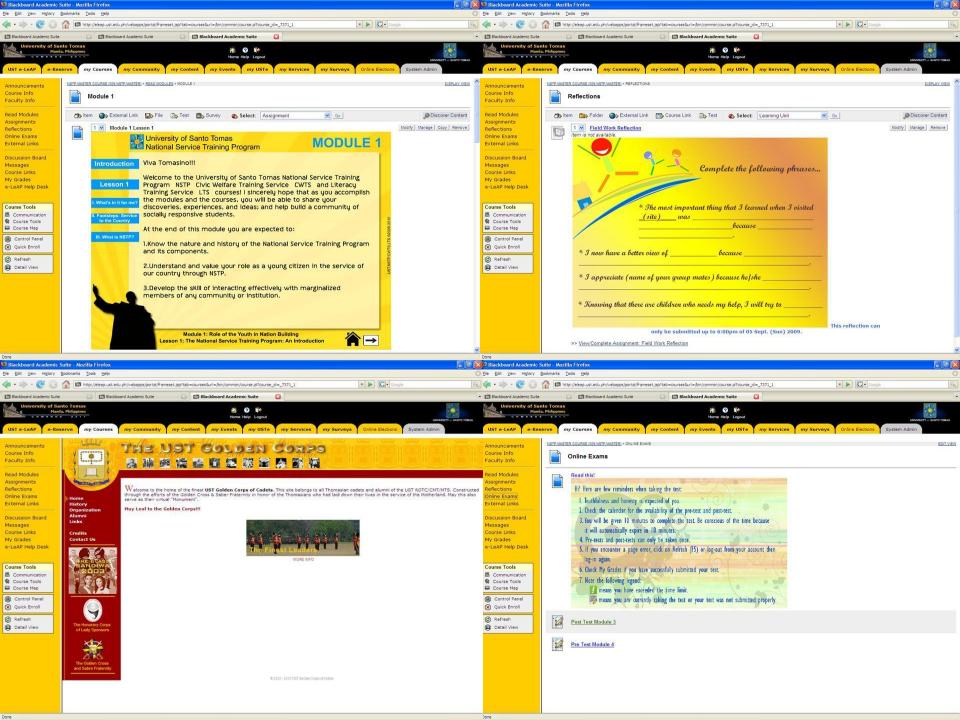






National Service Training Program (NSTP)











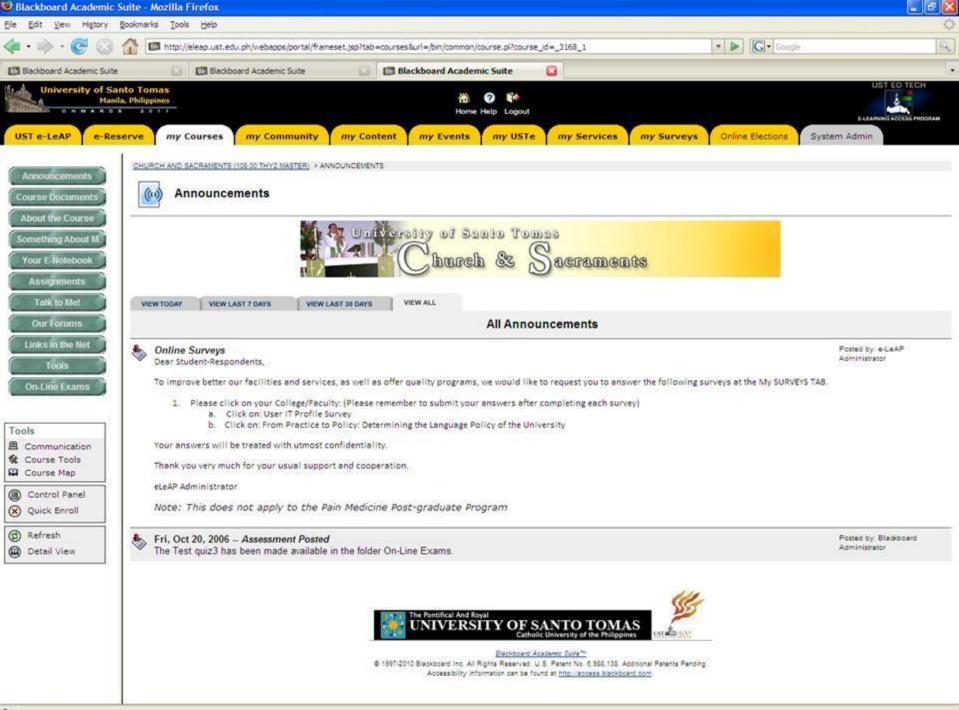
Undergraduate Courses

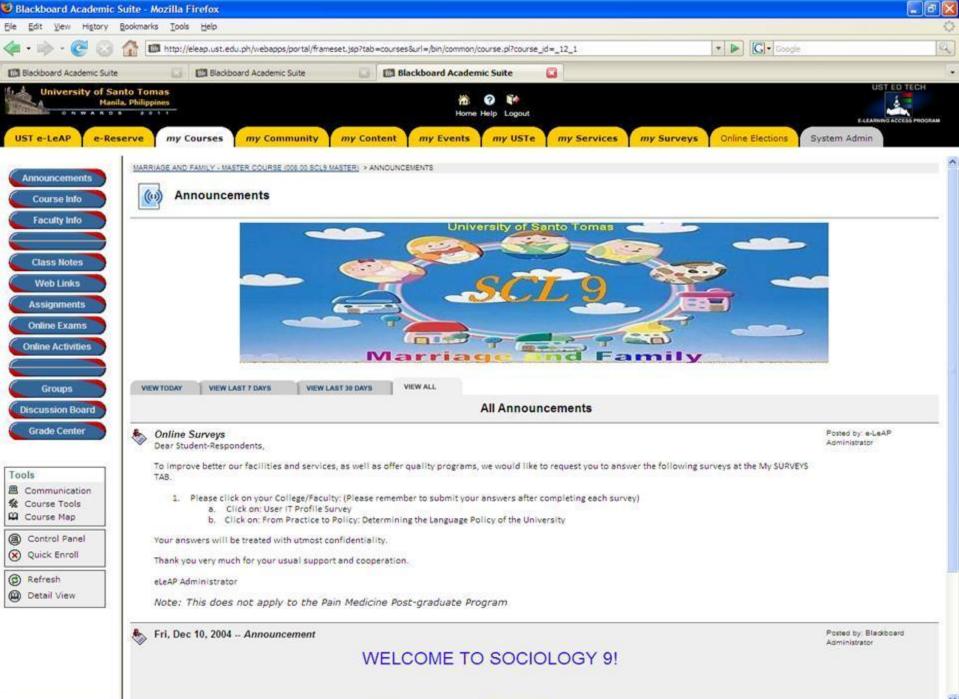




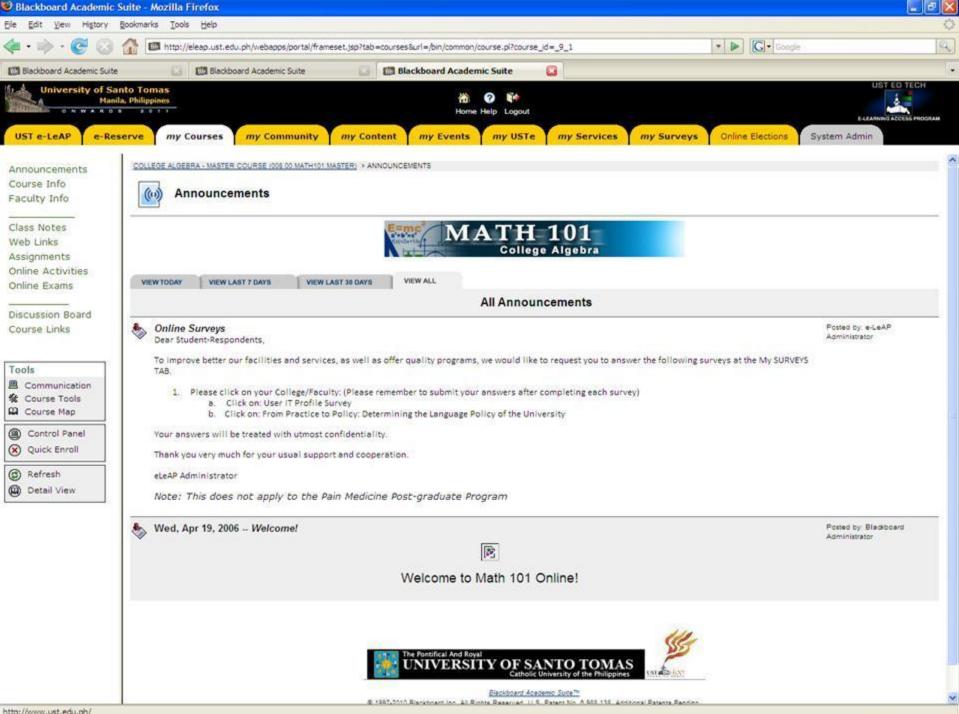


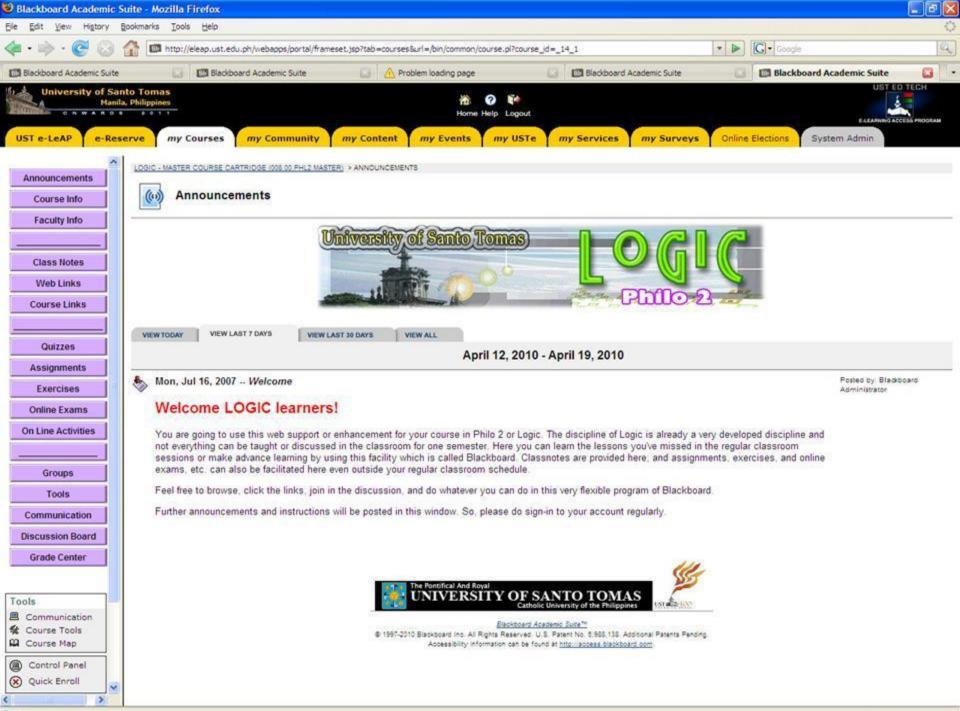
General Courses

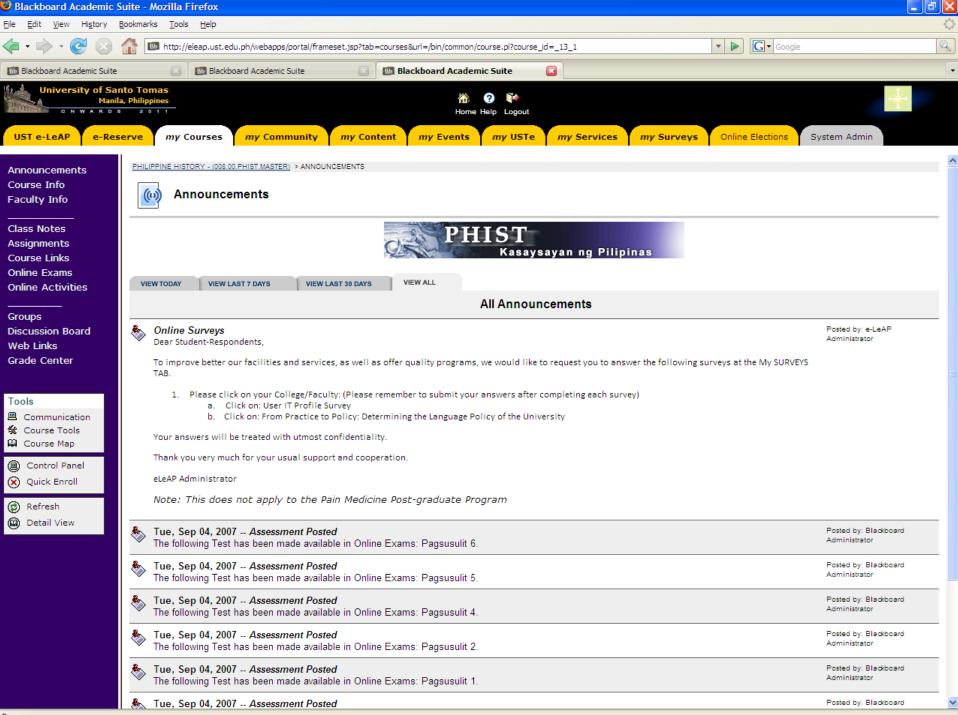




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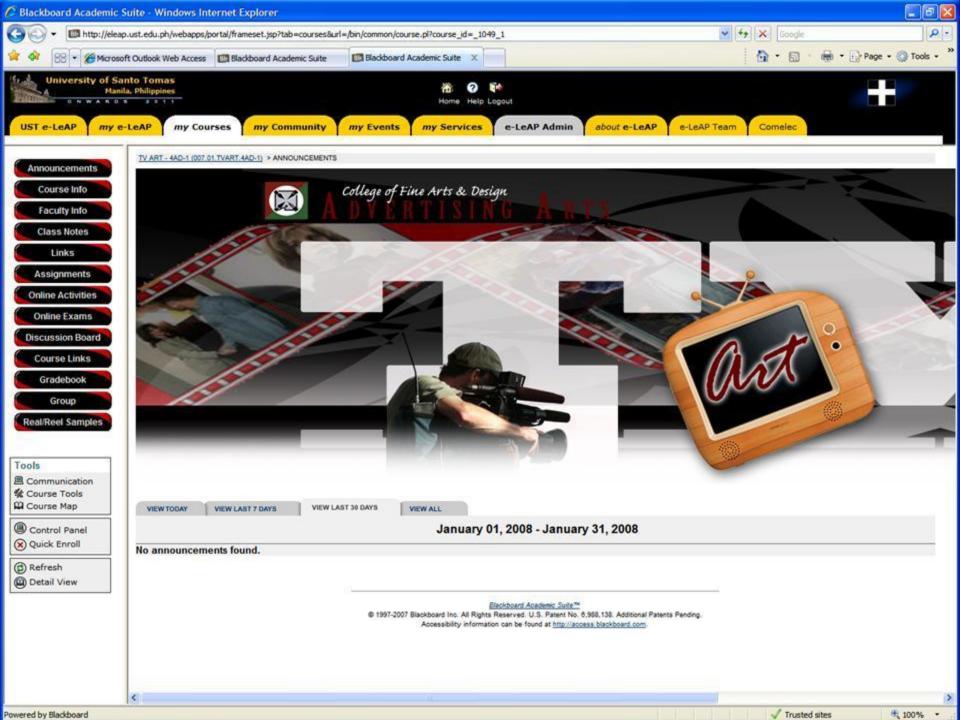


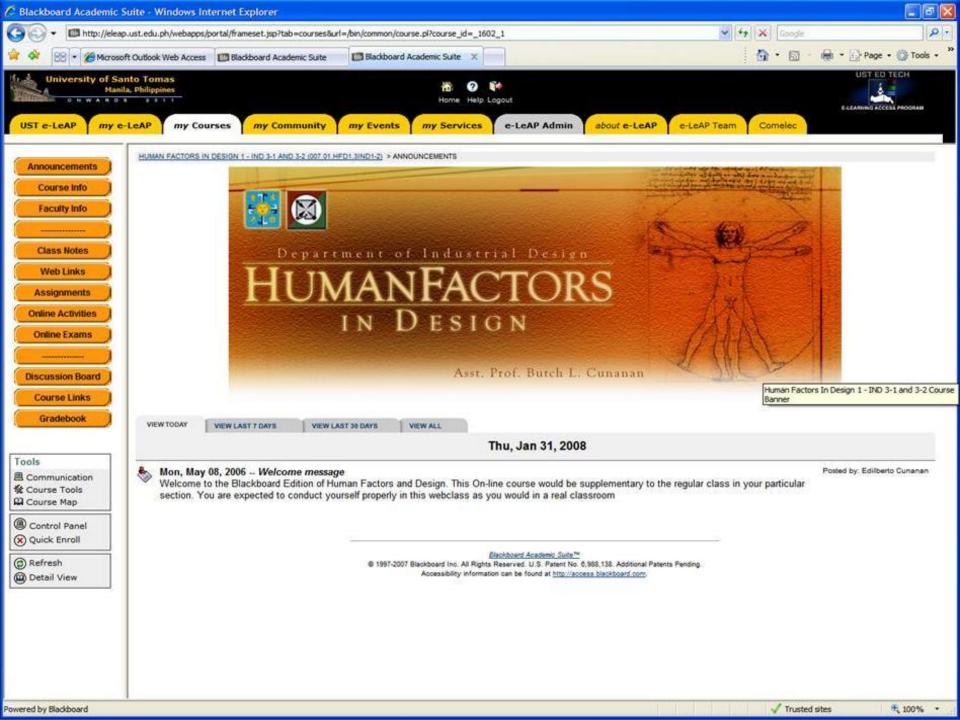


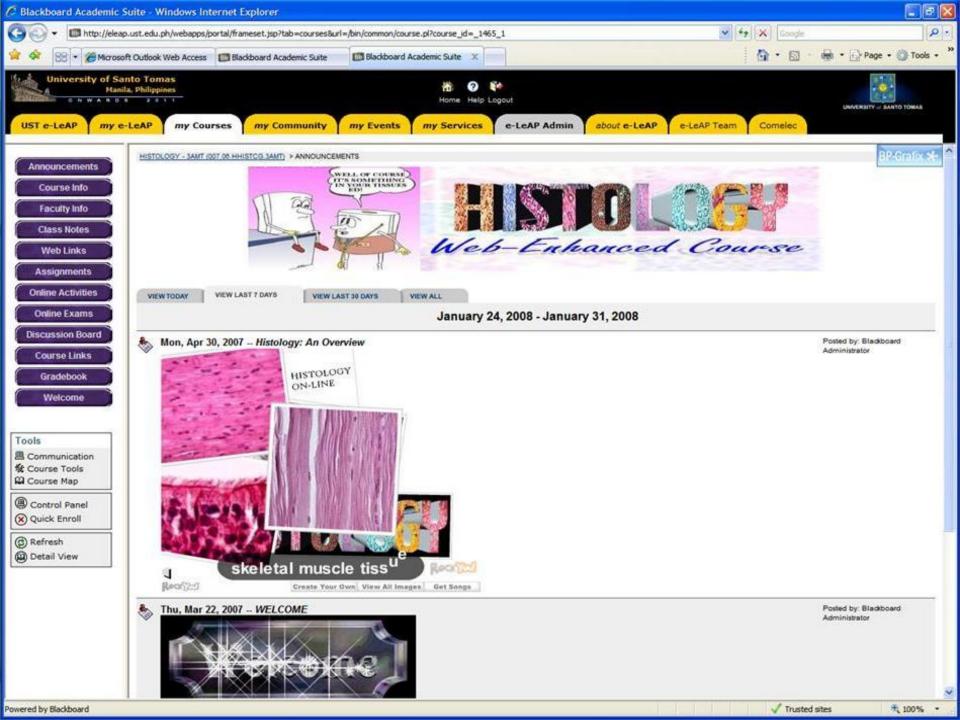


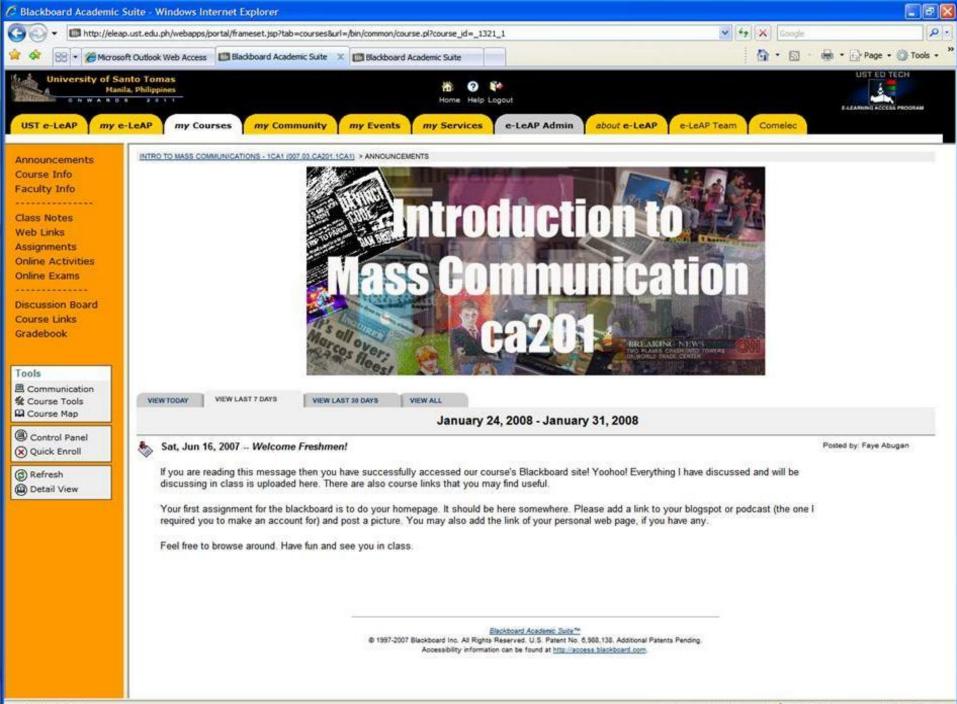


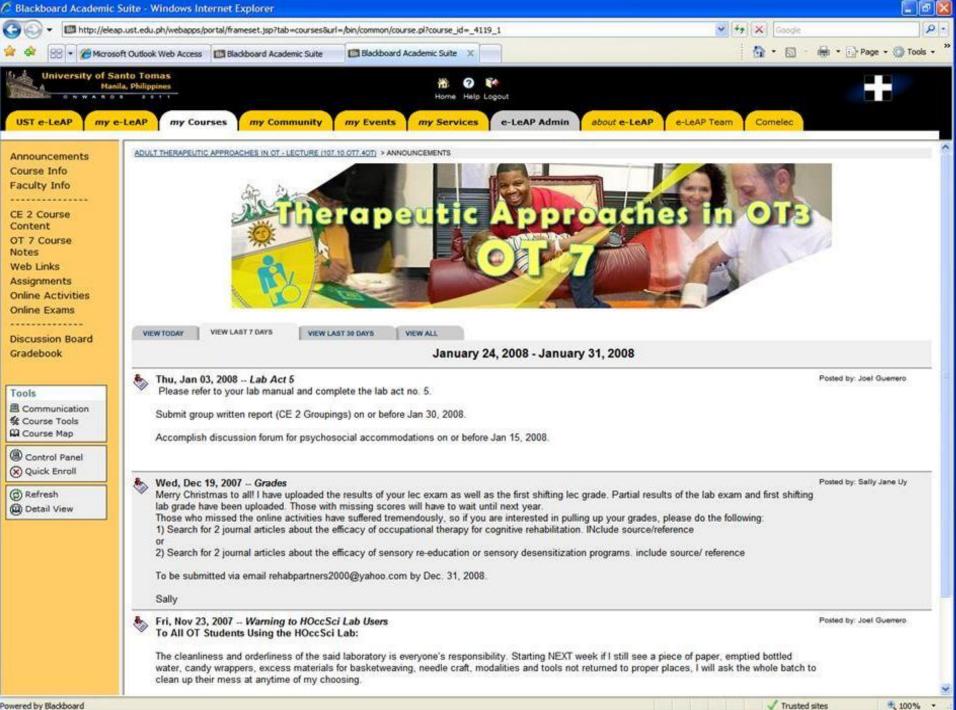
Professional Courses

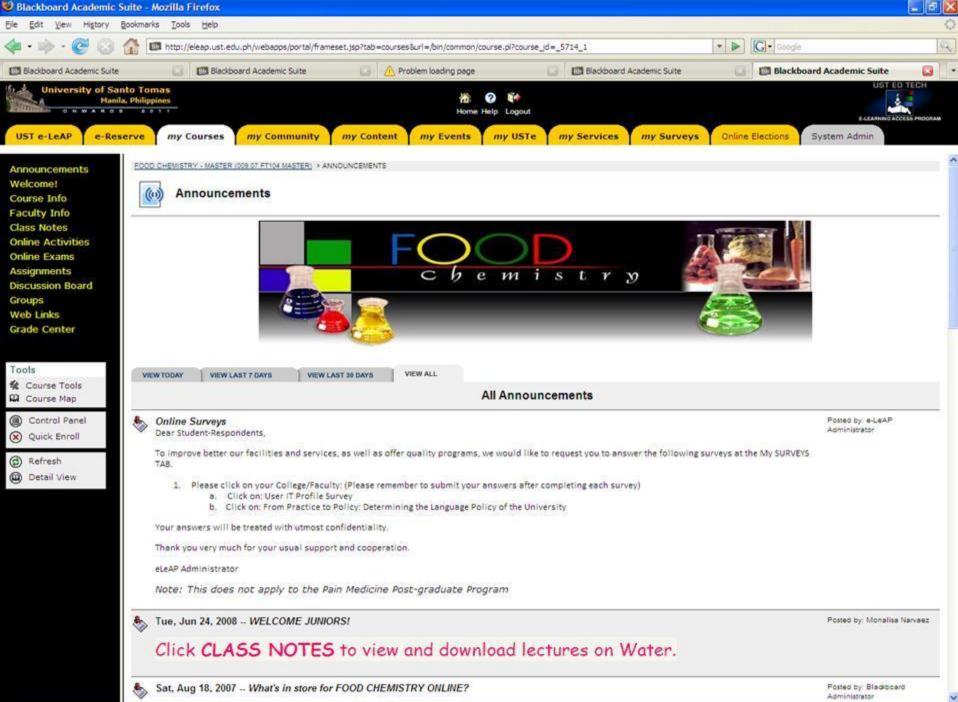


















Instructional Materials



PHYSICS VIRTUAL LABORATORY



8

Module 03 Simple Pendulum

1

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Competition





ICUSTA (Environmental Course)







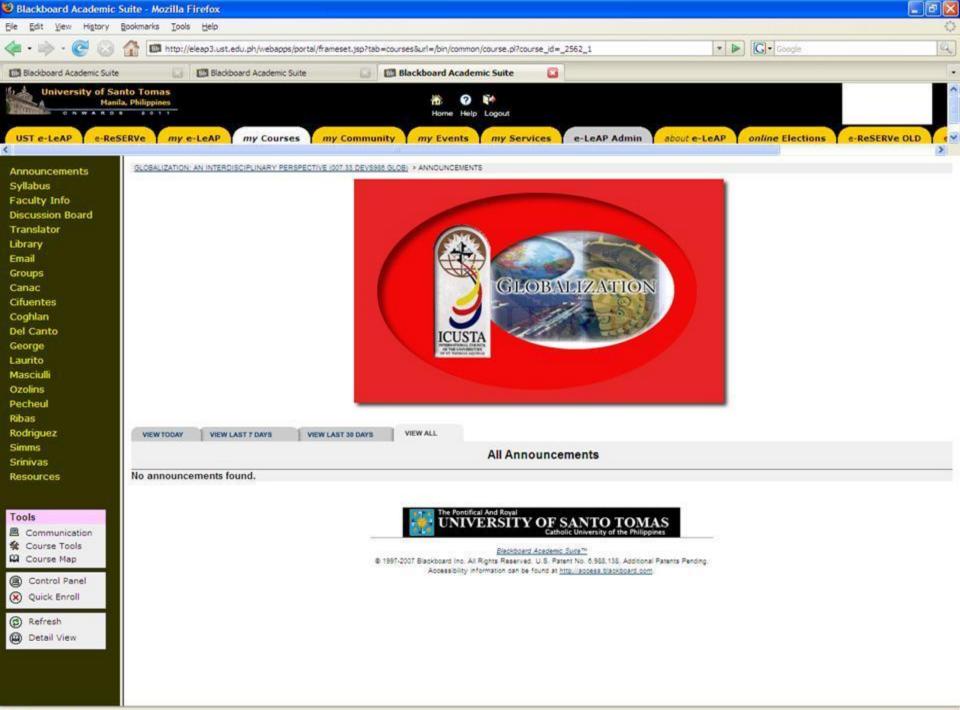


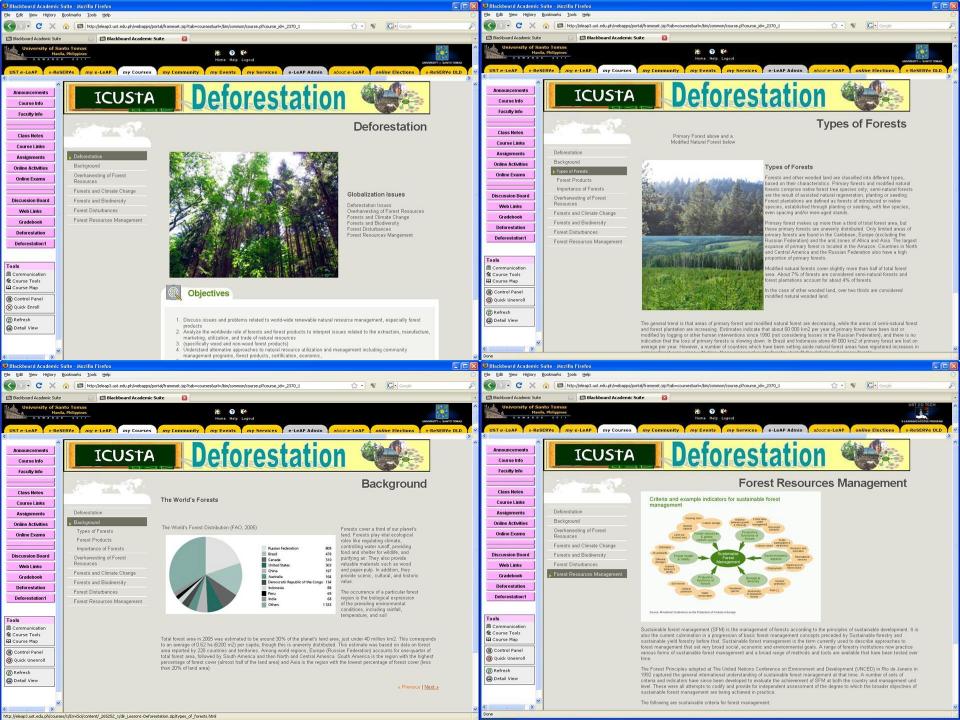
- A cutting-edge online course on globalization
 reached classes from nine universities around the world
- students and professors around the world studied notes, chatted and exchanged views in a rigorous,
- 14-week course that promoted international understanding and interaction in the search for answers to problems that require cooperation among countries. More than 130 students and 12 faculty members participated from September 3 to December 15 2007, during the fall class of the course: *Globalization: An Interdisciplinary Perspective* offered by the University of Saint Thomas in Houston, USA.





Student Participants from the UST Graduate School; with Prof. Evelyn Laurito of the Faculty of Engineering who handled the module on Environment and Energy Resources



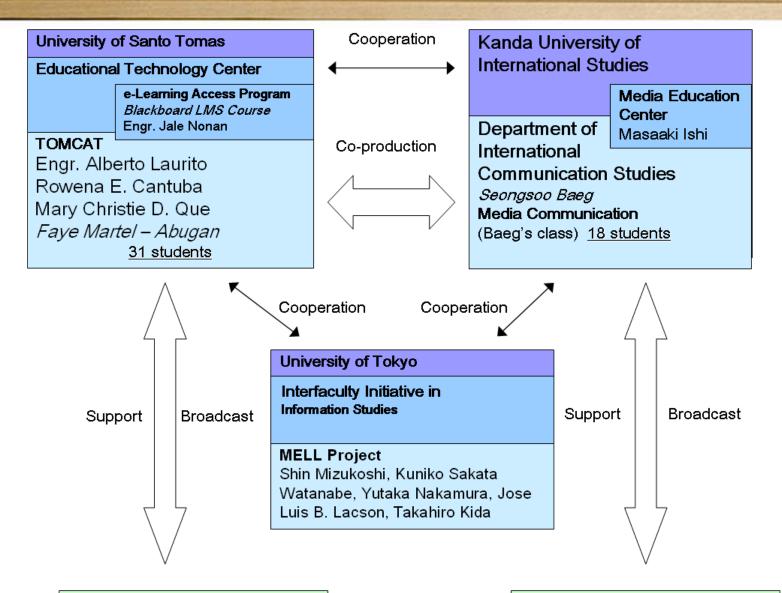








D'Catch



TOMCAT, South East Asian Foundation for Children's Television

SkyPerfect TV, SCN, other terrestrial TV

The Student Production Teams

✓ Philippines



√ Japan







The Project Area in Blackboard

UST e-LeAP My Cours	es My Community My Library My Resources System Admin	Home Help Logout
0	MY COURSES > CULTURAL DIVERSITY AND CULTURAL SYMBIOSIS > ANNOUNCEMENTS	
Announcements Course Information Staff Information Watch Videos	Edtech101 Cultural Diversity & Cultural Symbiosis in Media	
Project Documents	VIEW TODAY VIEW LAST 7 DAYS VIEW LAST 30 DAYS VIEW ALL	
Online Survey Assignments	February 28 - March 6, 2004	
Discussion Board	Tue, Mar 02, 2004 Online Course Evaluation Survey All currently enrolled UST e-LeAP students are invited to participate in the Online Course Evaluation Survey.	Posted by Jale Nonar
External Links Tools Course Map Control Panel Quick Unenroll	 Thu, Jan 29, 2004 Blackboard Online Survey Greetings! An online survey is available at the Online Survey Course Menu. Please spend a few minutes to share your views and opinions on your use of the Blackboard LMS in this Research and Collaborative Project. Thank you very much! UST e-LeAP Management Team c/o Engr. Jale Nonan 	Posted by Jale Nonar
	Wed, Oct 29, 2003 PROJECT STATUS UPDATES Please post project status of each paired grouping, we need to monitor how you are doing. i.e. : P2 - finished shooting video, post prod on -date sumkinda like that. Also please utilize your group pages for your communication.	Posted by faye abugar
-	Tue, Sep 02, 2003 d-CATCH-project@yahoogroups.com Philippine Media Literacy? How can you describe its nature?	Posted by kuniko watanabe
Powered by Blackboard		Local intranet

The Project Area in Blackboard

Announcements	Name:	Blackboard Survey	
ourse Information Staff Information Watch Videos roject Documents Online Survey Assignments Communication	Instructions:	We thank you for your time to accomplish this survey. We value your views on your recent Your input will enable us to further improve the level of service and experience each user will the Blackboard LMS under the UST e-LeAP Project. 私達はこの調査を達成するあなたの時間の間感謝する。私達は黒板LMS のあなたの最近の する。あなたの入力は私達が更にサービスのレベルを改良することを可能にし、各ユーザー 下で黒板LMS の使用でe 跳躍させるプロジェクトを出会う。	l encounter in the use of 使用のあなたの意見を評
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External Links Tools	Force Completion:	This survey may be saved and resumed later.	
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	Question 2 Multip	le Choice	2 poi
	Dore ga	s your role in this project? anata no role desu ka?]ジェクトに於いてのあなたの役割は何であるか。	
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The Project Area in Blackboard

UST e-LeAP

My Courses My Community

My Library My Resources

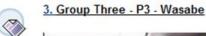
System Admin

Home Help Logout

Announcements Course Information Staff Information Watch Videos Project Documents Online Survey Assignments Communication Discussion Board External Links Tools

Course Map
 Control Panel
 Quick Unenroll







Powered by Blackboard

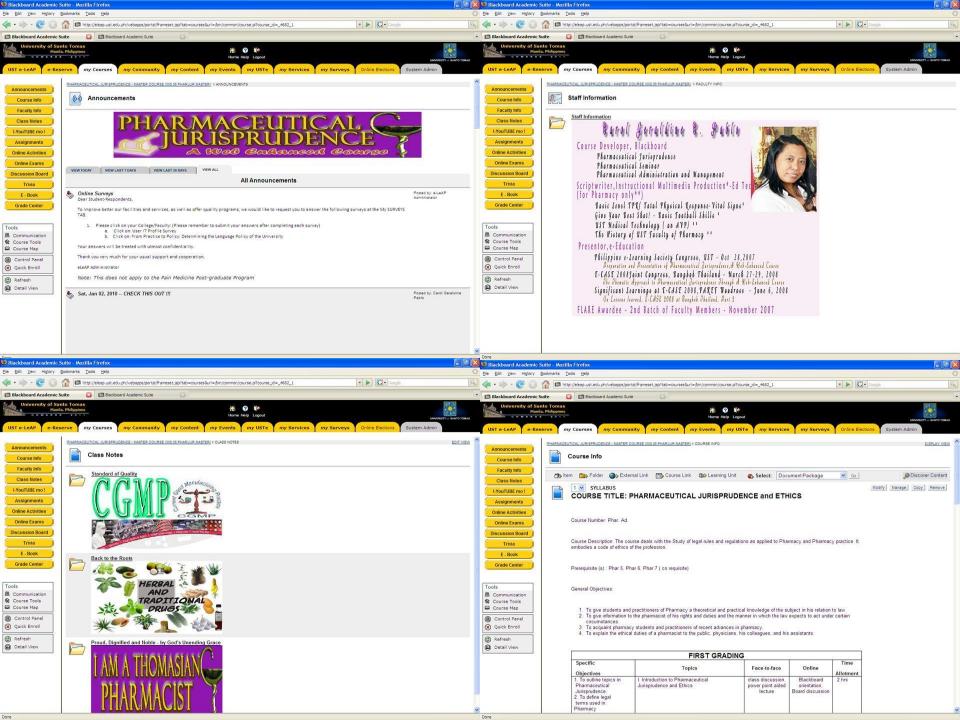
Local intranet







Pharmaceutical Jurisprudence

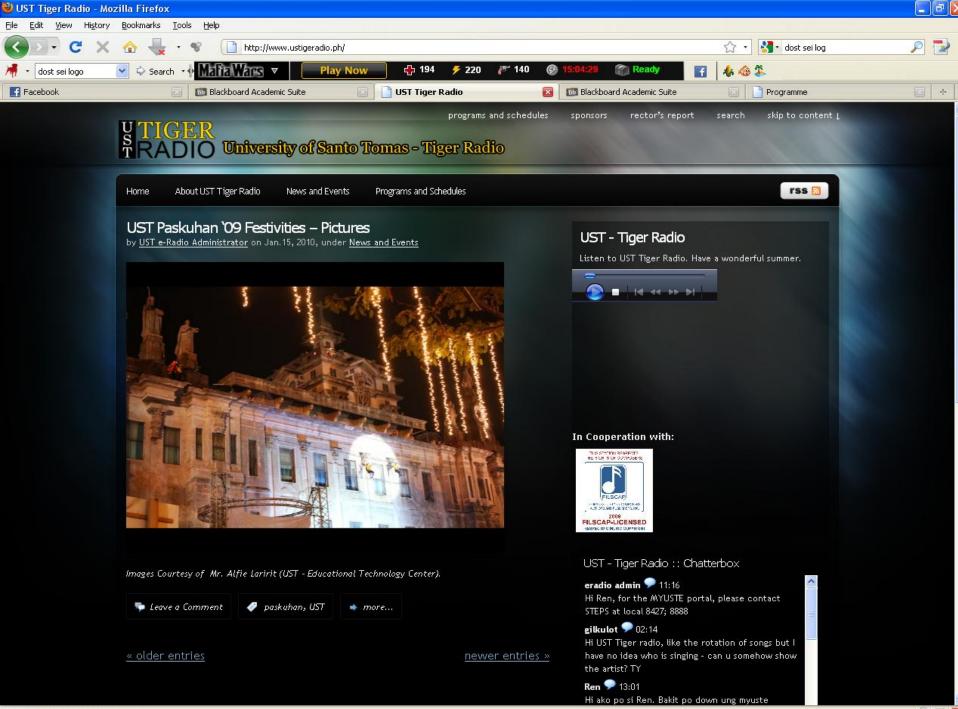


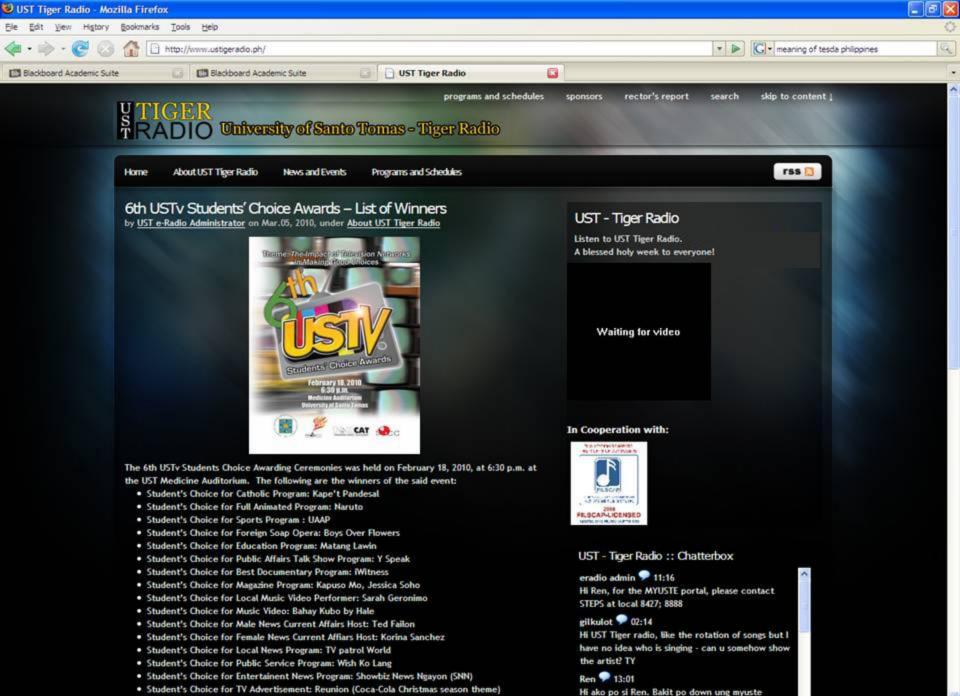






Others





Done

Student's Choice for Talk Variety Show: Mel and Joes











Online Elections & Surveys



Online Elections



CENTRAL COMELEC University of Santo Tomas

The CSC and LSC Elections for all the Colleges, Faculties, Institute and Schools of the University has been fully automated.

IMPORTANT:

The Central & Local Student Council Ballots, as well as the Organization Ballots are password-protected and should only be accomplished within the online polling venue specified by the Central/Local/Organization Comelec for your

college/faculty/organization.

Any student caught accessing the online ballots outside of these specified venues shall be dealt with sanctions as specified in the Student Election Code.

UST Central COMELEC 2009-2010



Miting de Avance Schedule

FEB. 5 (FRI)	FEB. 8 (MON)	FEB. 9 (TUE)	FEB. 11 (THU)	FEB. 12 (FRI)	FEB. 13 (SAT)	FEB. 15 (MON)	FEB. 16 (TUE)	FEB. 17 (WED)
UST High School (9:20am- 12:00nn, Benavides Auditorium)	UST High School (1:00- 3:40pm, Benavides Auditorium)	CTHM (2:00- 5:00pm, UST Grade School Playground)	Archi (1:00- 5:00pm, Beato Angelico Gallery)	Music (12:00nn onwards, 5° floor, Albertus Magnus Building)	CFAD (8:00- 12:00nn, Room 801, Beato Angelico Building)	AB (11:00am- 2:30pm, Plaza Mayor)	Educ (8:00- 10:00am, Plaza Mayor)	AMV-COA (8:00am- 1:00pm, AMV-COA Courtyard)
						CRS (3:00- 6:00pm, Plaza Mayor)	Eng'g (1:00- 5:00pm, Eng'g Quadrangle)	
						EHS (8:00am- 12:00nn, Albertus Magnus Auditorium)	Nursing (1:00- 4:00pm, St. Martin de Porres Building)	<
						Science (8:00- 11:00am, Plaza Mayor)	Central (1:00- 5:00pm, Plaza Mayor)	

Elections Schedule

FEB. 9	FEB. 11	FEB. 12	FEB. 15	FEB. 16	FEB. 17	FEB. 18	FEB. 19
(TUE)	(THU)	(FRI)	(MON)	(TUE)	(WED)	(THU)	(FRI)

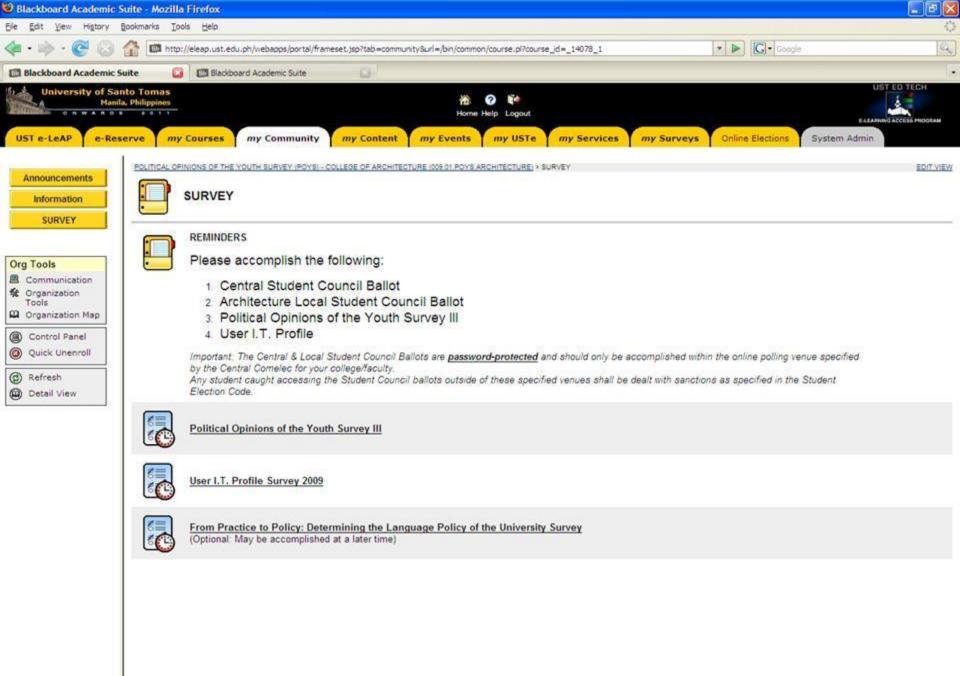
Election Turnout – February 2009

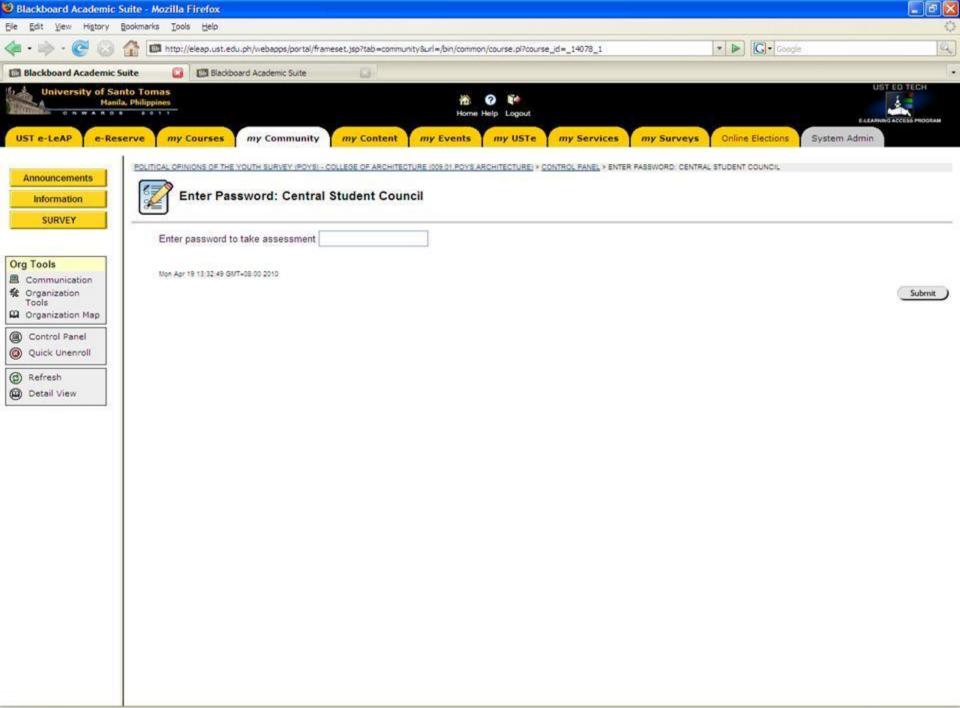


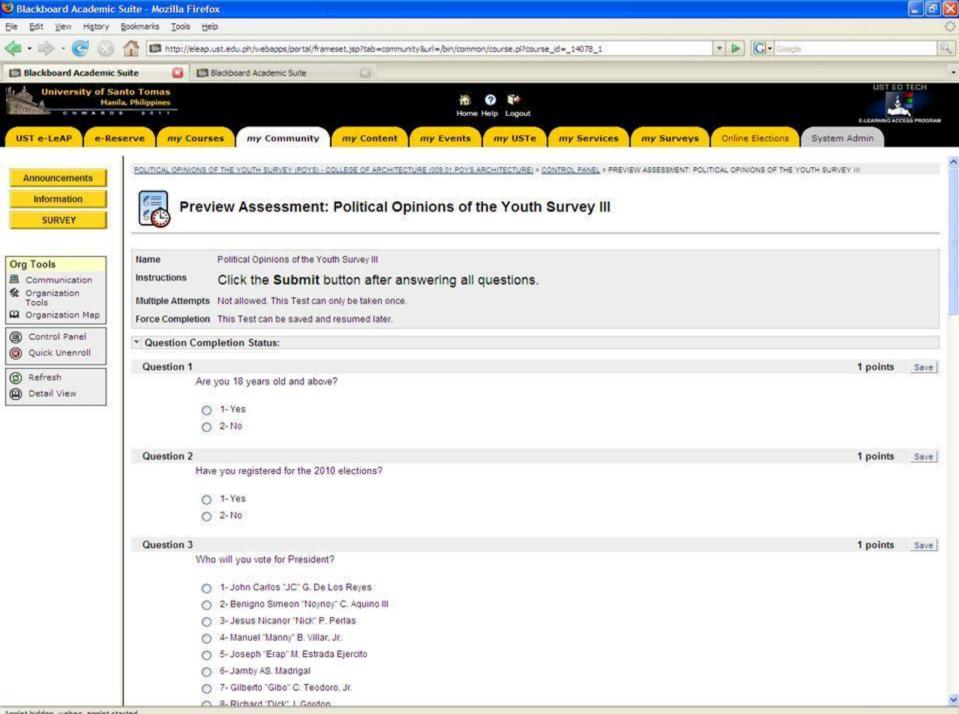


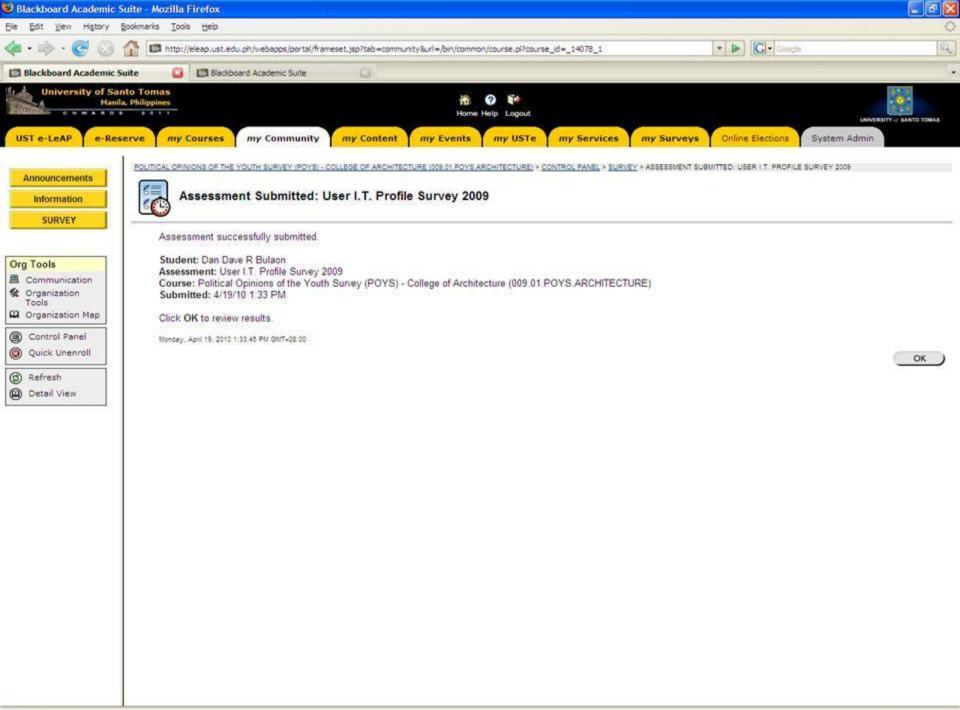


Election		
Turnout	Student Population	College/Faculty/Institute
2523	2792	AMV College of Accountancy
458	2110	College of Architecture
2925	3737	College of Commerce
1210	1807	College of Education
612	2142	College of Fine Arts and Design
921	2013	College of Nursing
764	1084	College of Rehabilitation Sciences
1412	2563	College of Science
172	596	Conservatory of Music
n/a	(178)	Ecclesiastical Faculty (Philo and Canon Law)
388	416	Educ High
2124	3233	Faculty of Arts and Letters
343	477	Faculty of Civil Law
3143	5606	Faculty of Engineering
503	1497	Faculty of Medicine and Surgery
2357	3037	Faculty of Pharmacy
n/a	(1693)	Graduate School
1276	1794	High School
48	146	Institute of Physical Education and Athletics
984	1890	College of Tourism and Hospitality Management
n/a	(8)	Pain Medicine
66	217	Sacred Theology
n/a	(90)	SHORT COURSES
22.229	39.126	







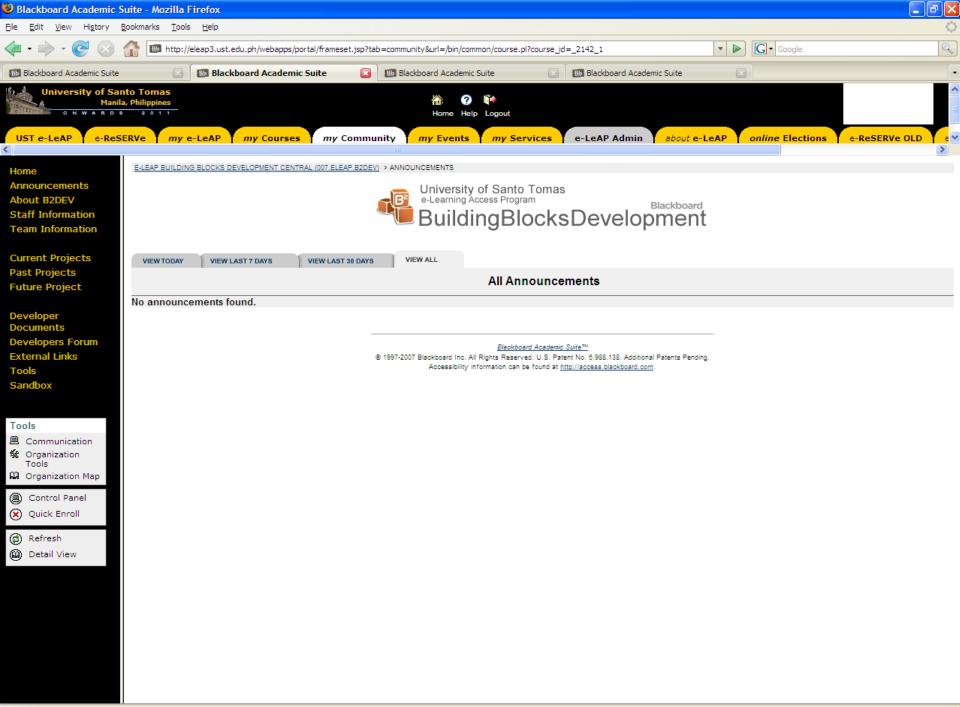


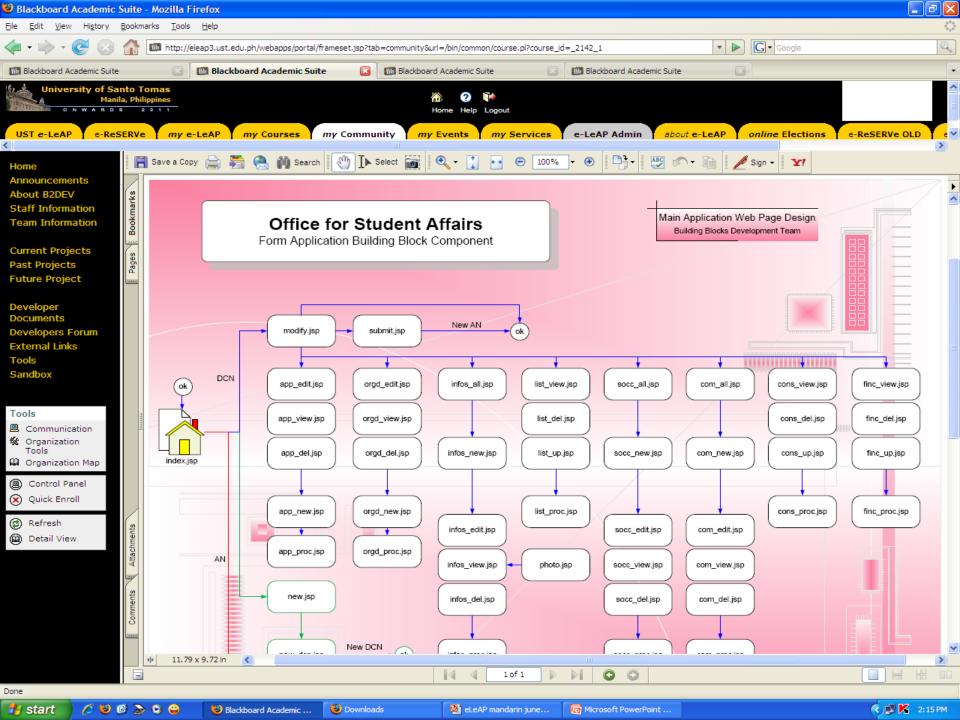






Building Blocks Development





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University of Santo To Manila, Philip		
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1 Essay Attempt Informa	nation	
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Author	Don Jeric Lopez < <u>2006006968@tomasinomail.com</u> >	=
Date of Submission	n 10/8/2007 10:6	
Time Completed	20 mins	
Answer	null	
2 Review Essay Question	tion	
Title Cont	ontinents of the World	
Question Disc	scuss the distinct characteristics of the seven continents by enumerating the natural and man-made wonders of each continent.	
Time Allotted 30 m	mins	
8 Essay Value Analysis	5	
Total Score	28.73681	
Gibberish Score	0.48641434 out of 0.7	
Complexity Score	0.38057598 out of 0.4	
Relevance Score	0.58823735 out of 0.7	
Fact Checker Score	re 0.19028799 out of 0.2	
Keywords Score	0.15053481 out of 0.5	
The fraction beside the Sc	Scores are the factors you've set during the essay creation.	



Hi Dan Dave Bulaon (Instructor)

Photo Roster for Contemporary World Geography - 1CA2

Photo	▼ Name	▼ Username	▼ Email	Role	▼ College
	Paul Ryan Adriano	2007010929	2007010929@tomasinomail.com	Student(Default)	Faculty of Arts and Letters
	Chrystel Yvonne Agcol	2007001944	2007001944@tomasinomail.com	Student(Default)	Faculty of Arts and Letters
	Sabrina Estelita Alday	2007001949	2007001949@tomasinomail.com	Student(Default)	Faculty of Arts and Letters
	Princess Marylou Baluyot	2007001925	2007001925@tomasinomail.com	Student(Default)	Faculty of Arts and Letters
	Mark Banta	2006006854	2006006854@tomasinomail.com	Student(Default)	Faculty of Arts and Letters
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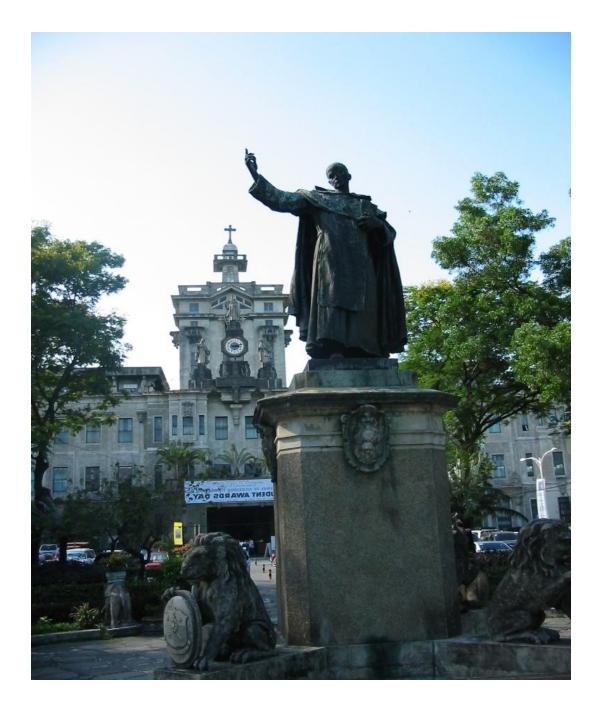




GRADUATE STUDIES IN PAIN MEDICINE

A Distance Education Program in collaboration with the UNIVERSITY OF SYDNEY

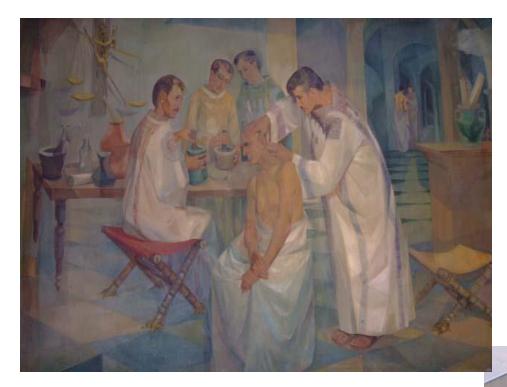
> UST Faculty of Medicine & Surgery Center for Pain Medicine



Founded in April 06, 1611









PAIN EDUCATION @ UST

