

RADIANCE

2021

Journal of Social Orientation and Community Involvement of Mapúa University

INTRODUCTION

Consistent with its Mission and Vision, Mapúa University addresses community needs based on program expertise to address relevant social issues. Through its Office for Social Orientation and Community Involvement Programs (SOCIP), Mapúa University has been collaborating with different NGOs, government agencies, local government units and private agencies to create feasible and sensible projects for the betterment of the people in the community.

With the guidance of the United Nations Sustainable Development Goals, Mapúa University is working on key programs which focus on the achievement of the SDGs. Aside from this, the Extension Service Initiatives also direct the social and community involvement activities of Mapúa.



MAPÚA
UNIVERSITY



**OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS**

TABLE OF CONTENTS

Extension Service Initiatives	1-3
School of Architecture, Industrial Design and the Built Environment	4-6
School of Chemical, Biological and Materials Engineering and Sciences	7-8
School of Civil, Environmental and Geological Engineering	9-10
School of Electrical, Electronics and Computer Engineering	11-14
School of Industrial Engineering and Engineering Management	15-18
School of Information Technology	19-20
School of Manufacturing and Mechanical Engineering	21-22
School of Media Studies	23-26
E.T. Yuchengco School of Business Management	27-28
Department of Arts and Letters	29-30
Department of Mathematics	31-33
Institutional Activities	39-48
Student Activities	49-51



MAPÚA
UNIVERSITY



**OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS**

SOCIAL ORIENTATION AND COMMUNITY INVOLVEMENT INITIATIVES



Research-Based Extension Service

Guided by the Commission on Higher Education's triad on rendering quality education, the integration of research, instruction and extension will give relevance in addressing the needs of the community. The learning provided through instruction will brought about the use of research that brings output in terms of extension service.



Health and Environment

Global issues on health and environment has become alarming. Such issues and concerns shall be addressed through the technical capabilities and human resources of the University. Modes of prevention, assessments and solutions shall be done to create a healthy community and clean environment.



Livelihood and Cooperative Building

Livelihood programs shall be introduced to the community. Building a cooperative shall serve as venue to market and sustain the products of the community as a result of the livelihood programs introduced. It shall ensure that products of the community beat par with the market in terms of quality but at lower cost. The cooperative shall be an access to basic commodities to address basic needs.



MAPUA
UNIVERSITY



**OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS**

SOCIAL ORIENTATION AND COMMUNITY INVOLVEMENT INITIATIVES



Education

The University shall develop programs in education. The program for education shall empower the community to make intelligent decisions. It shall in its capacity, address the needs of out-of-school youth and adults. It shall foster teaching and learning by conducting trainings/seminar/workshops that are current in content especially for public school teachers and students.



Values Formation, Sports, Recreation, Culture and the Arts Program

Programs on values formation, sports, recreation, culture and the arts shall help the community spend their time in more relevant activities.



Consultancy Program

Consultancy shall be used to address community needs either on regional or national level. The University's technical expertise shall be utilized on-site and off-site to assess and find recommendations and solutions for the community.



Outsourcing

Aside from the provisional budget allocated by the University for extension services, the school shall find ways to outsource fund and resources to achieve its extension service initiatives. Outsourcing includes funding, manpower, materials, skills and knowledge and technology transfer.



MAPÚA
UNIVERSITY



**OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS**

SOCIAL ORIENTATION AND COMMUNITY INVOLVEMENT INITIATIVES



Aid and Infrastructure

The University's extension services shall be made available to quickly respond to calamity stricken areas and address real time community requests and needs. It shall in its capacity, mobilize and prepare its people and resources to respond and administer any aid that maybe delivered to the community.

The University shall help improve the conditions of the community through visible infrastructure related projects. Provisions for assessing structure's electrical wiring, structure rigidity and overall safety shall be done. Design of infrastructure for public use can be addressed by the faculty at the comforts of the four walls of a room. Direct contact with the community need not be observed for design and concept making shall be done using the University's facilities.



MAPÚA
UNIVERSITY



**OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS**

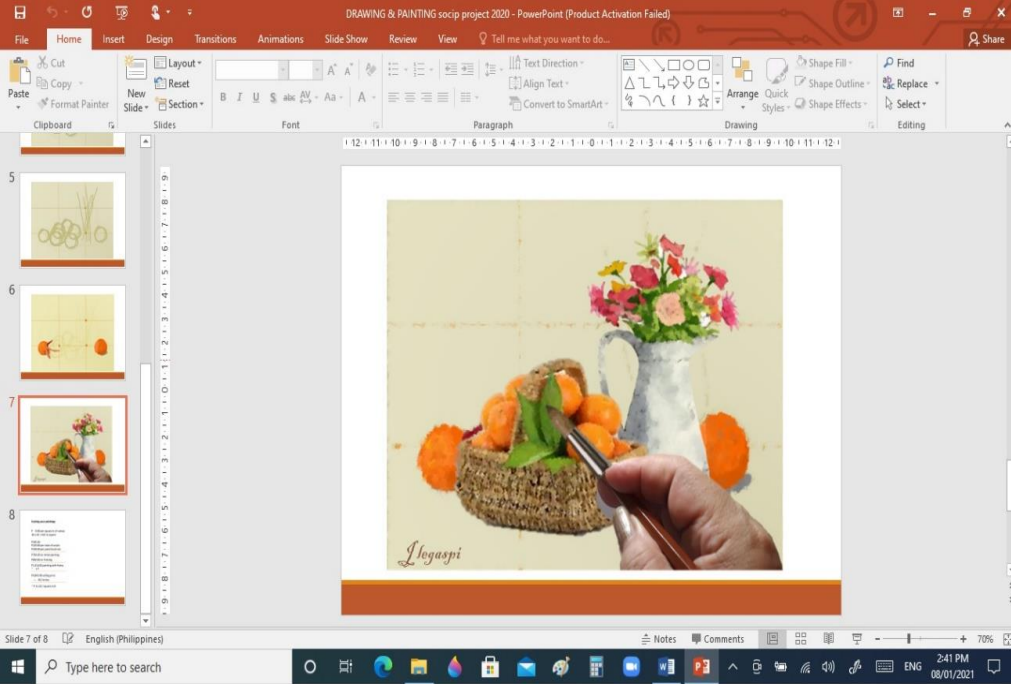
School of Architecture, Industrial Design and the Built Environment



MAPÚA
UNIVERSITY



OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS



Office for Social Orientation and Community Involvement Programs



Creation of Micro-Lecture Videos on Drawing, Painting, Calligraphy and Drafting

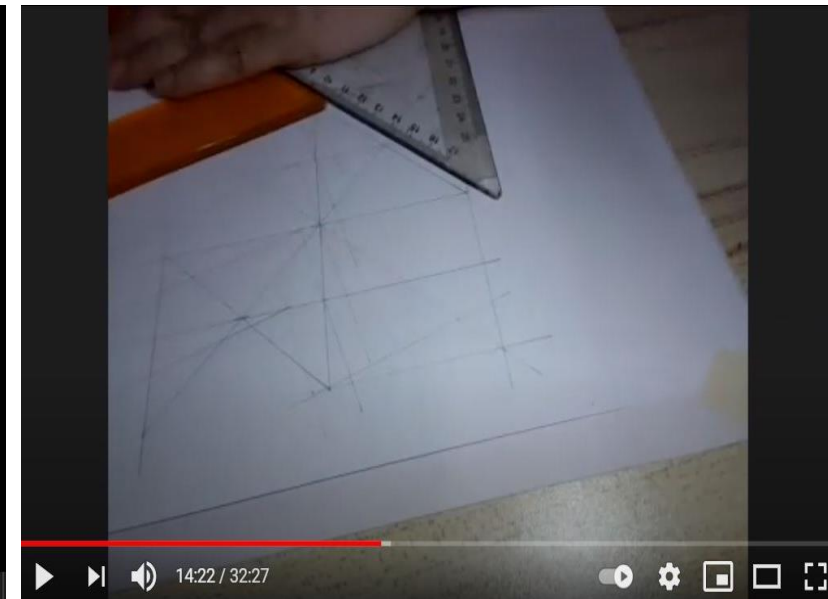
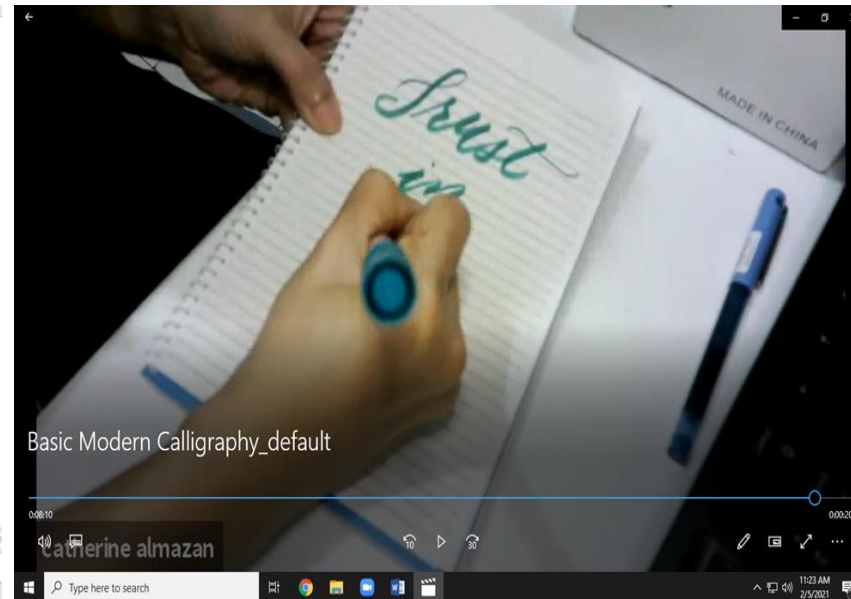
As an alternative way to help the learners of the Alternative Learning Equivalency and Accreditation Program (ALEAP) of Mapua University, the School of Architecture, Industrial Design, and the Built Environment created micro-lecture videos on topics about drawing, painting, calligraphy and drafting. The videos were intended to teach the learners the following topics: how to create simple drawings and designs; how to do basic color mixing; how to do oil painting; how to do basic modern calligraphy; and basic manual drafting techniques.

The micro-lecture videos were stored in the Dunong Lingkod website of Mapua University and can be accessed freely by the learners. <https://dunonglingkod.mapua.edu.ph/>

Ipahid ang kulay
naayon sa iginuhit
gamit ang lapis



Unti-unting punuin
ang canvas, maaring
patungan at haluan
ang unang ipinahid
na kulay.





Office for Social Orientation and Community Involvement Programs

WEBINAR

Sponsored by: School of Architecture, Industrial Design and Built Environment

Basic Manual Drafting: House Floor Plan 101

10 APRIL 2021
10:00 AM – 12:00 PM
Portal opens @ 9:30 AM

Basic Manual Drafting

<https://rb.gv/8cokn3>

SCAN TO REGISTER or CLICK the LINK

Office for Social Orientation and Community Involvement Programs



Webinar on Basic Manual Drafting: Floor Plan 101

Mapua University offered a free webinar on 10 April 2021 via Zoom meeting to give added knowledge on how to improve drafting skills. Participants nationwide were students and teachers from both private and public schools. This was also attended by people from the University's partner communities.

The webinar showcased the expertise of the faculty members from the School of Architecture, Industrial Design and the Built Environment. Topics such as: basic drafting instruments, some of the basic standards on how to prepare architecture drawings, how to make floor plans, and manual drafting of two-storey house building were included in the discussion. Video recording can be viewed via Dunong Lingkod website of Mapua University.
<https://dunonglingkod.mapua.edu.ph/>

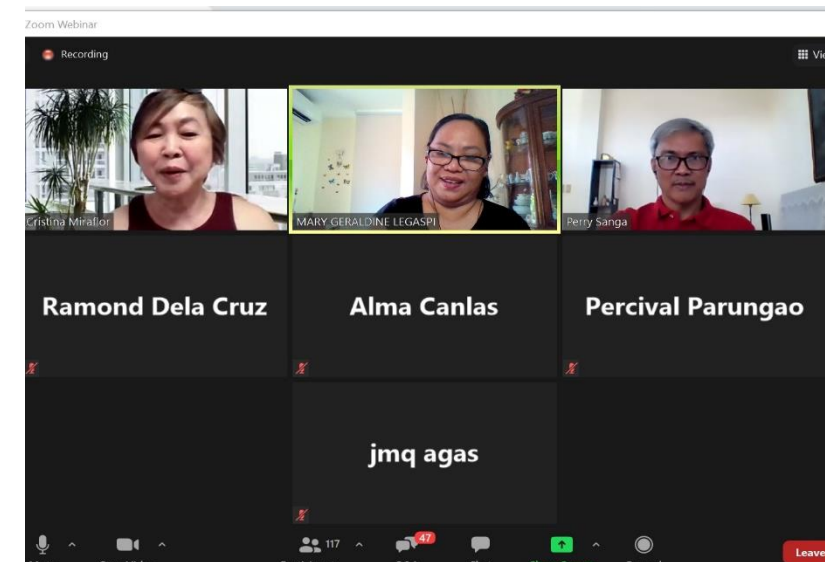


Mapua University

BASIC DRAFTING INSTRUMENTS & STANDARDS

Uses of Instruments
SOCIP

PREPARED BY: MGJLEGASPI [ESC]
School of ARIDBE
[Architecture, Industrial Design & the Built Environment]

Zoom Webinar interface showing participants in a grid view. The participants are:

- Ramond Dela Cruz
- Alma Canlas
- Percival Parungao
- jm q agas

Other participants visible in smaller windows include Cristina Mirador, MARY GERALDINE LEGASPI, and Perry Sanga.

School of Chemical, Biological, Materials Engineering and Sciences



MAPÚA
UNIVERSITY



OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS

Matter that Makes Up Life

ALEAP

Alternative Learning Equivalency and Accreditation Program

Micro-Lecture series adapted from the learning strands of the Alternative Learning System (ALS) of the Department of Education (DepEd)



Office for Social Orientation and Community Involvement Programs

Office for Social Orientation and Community Involvement Programs



Creation of Micro-Lecture Videos for Alternative Learning Equivalency and Accreditation Program

To support the delivery of the Alternative Learning Equivalency and Accreditation Program (ALEAP) of Mapua University amidst the pandemic, faculty members from the School of Chemical, Biological, and Materials Engineering and Sciences created micro-lecture videos on Learning Strand 2: Scientific and Critical Thinking Skills. The video lectures were created to aid the learners in their online learning during the time of lockdowns in the country.

The micro-lecture videos were stored in the Dunong Lingkod website of Mapua University and can be accessed freely by the learners. Assessment is also available to gauge the learner's knowledge on the lesson. <https://dunonglingkod.mapua.edu.ph/>

LESSON OBJECTIVES

After completing Lesson 2, you should be able to:

- differentiate weather from climate
- explain weather
- explain the different types of climate
- describe the effects of climate on the natural environment
- describe the effects of climate on human activities



Office for Social Orientation and Community Involvement Programs

Location of the Garden

- Where are you located?
- The ideal or optimal soil temperature for planting and growing most vegetables is 65° to 75°F (18°-24°C)



Office for Social Orientation and Community Involvement Programs

Lesson 1 Layers and Composition of the Atmosphere

MULTIPLE CHOICE

- This refers to the thick blanket of gases surrounding the earth.
 - atmosphere
 - biosphere
 - geosphere
 - hydrosphere

ANS: A PTS: 1
- What keeps the earth's atmosphere in place?
 - the vacuum of outer space
 - the pull of Earth's gravity
 - an unknown force
 - wind currents

ANS: B PTS: 1
- The atmosphere supports life because it contains a gas that is breathed in by humans and animals. Which gas is this?
 - nitrogen
 - oxygen
 - argon
 - carbon dioxide

ANS: B PTS: 1
- The carbon dioxide in the atmosphere naturally comes from:
 - plants
 - animals
 - humans
 - rocks

ANS: A PTS: 1

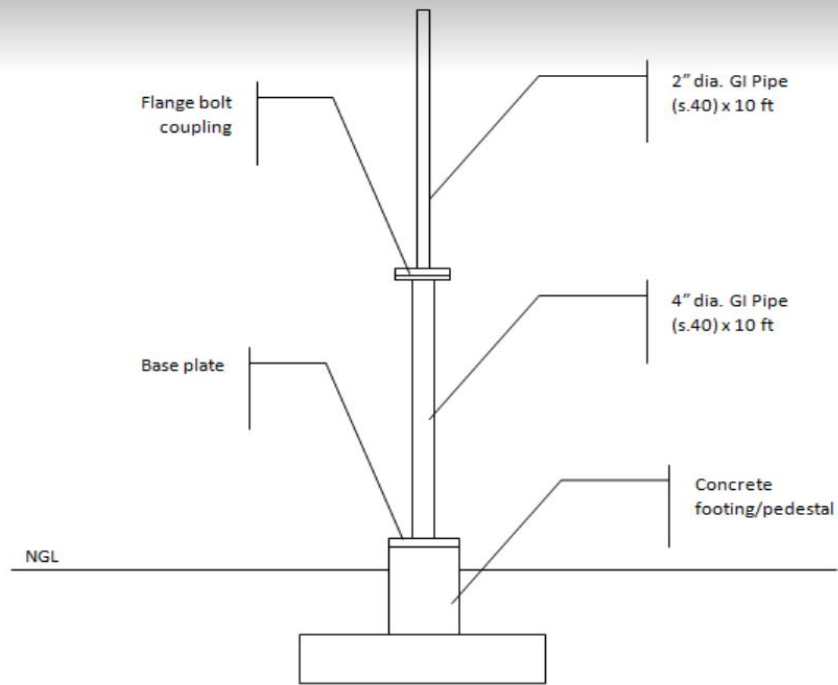
School of Civil, Environmental and Geological Engineering



MAPÚA
UNIVERSITY



OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS



Office for Social Orientation and Community Involvement Programs

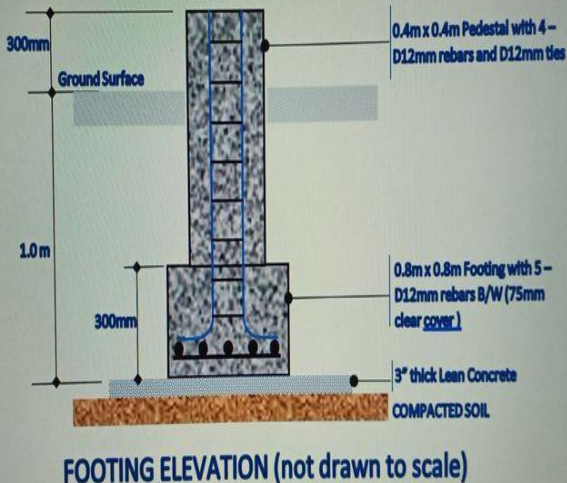


Consultancy on Lamp Post Design for Brgy. Aguid, Sagada, Mt. Province

The Mapúa University was tapped by the LGU of Brgy. Aguid, Sagada Province to help them in the design of the community's Solar LED Lighting Project.

Through the School of Civil, Environmental and Geological Engineering, the faculty members conceptualized a design taking into considerations pertinent aspects such as wind load and materials to be used. The lamp post was designed using different parameters as shared by the faculty members.

The activity was done from January – May 2021. This is in support to the initiative on Affordable and Clean Energy; and Sustainable Cities and Communities.



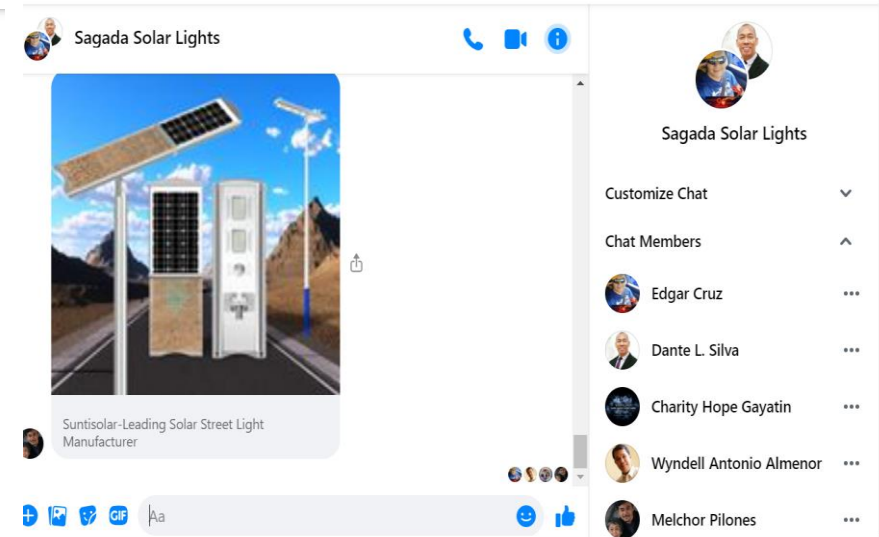
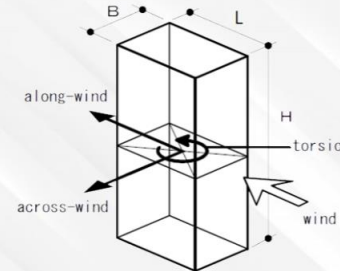
Wind Load Calculator

PROJECT : Street Light Post-Sagada
ENGINEER : Gilford B. Estores

DATE : January 25, 2021

BUILDING INFORMATION

Number of Floors : 1
Height, H : 6 m
Dimension L : 0.10 m
Dimension B : 0.10 m
Period of Vibration : 0.1 s
Fundamental Frequency : 10 hz
Type of Roof : Flat
Roof Slope :
Vertical : 0
Horizontal : 0
Angle : 0 deg.
Enclosure Classification : Open
Location :
Province : Mountain Province
City/Mun. : Mountain Province
Barangay : Sagada
Exposure Category : C
Directionality Factor, k_d : 0.95
Topographic Factor, k_{zt} : 5.4756
Basic Wind Speed : 260 kph
Damping Ratio, β : 0.05
Occupancy Category : IV



School of Electrical, Electronics and Computer Engineering



MAPUA
UNIVERSITY



**OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS**

W E B I N A R



Office for Social Orientation and Community Involvement Programs

Basic Electrical Wiring and Maintenance of Basic Solar Powered Facilities



SCAN TO REGISTER

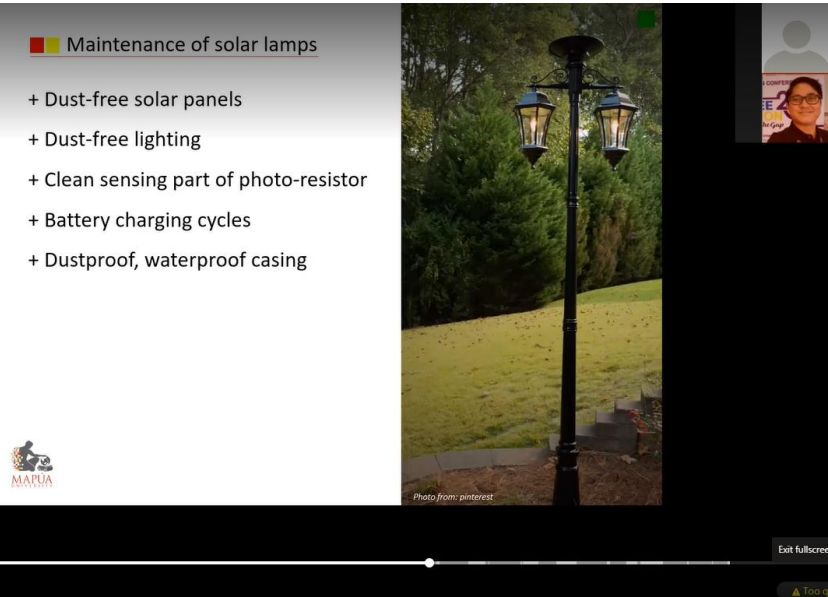
20 March 2021
10:00 AM – 12:00 PM
Portal opens @ 9:30 AM

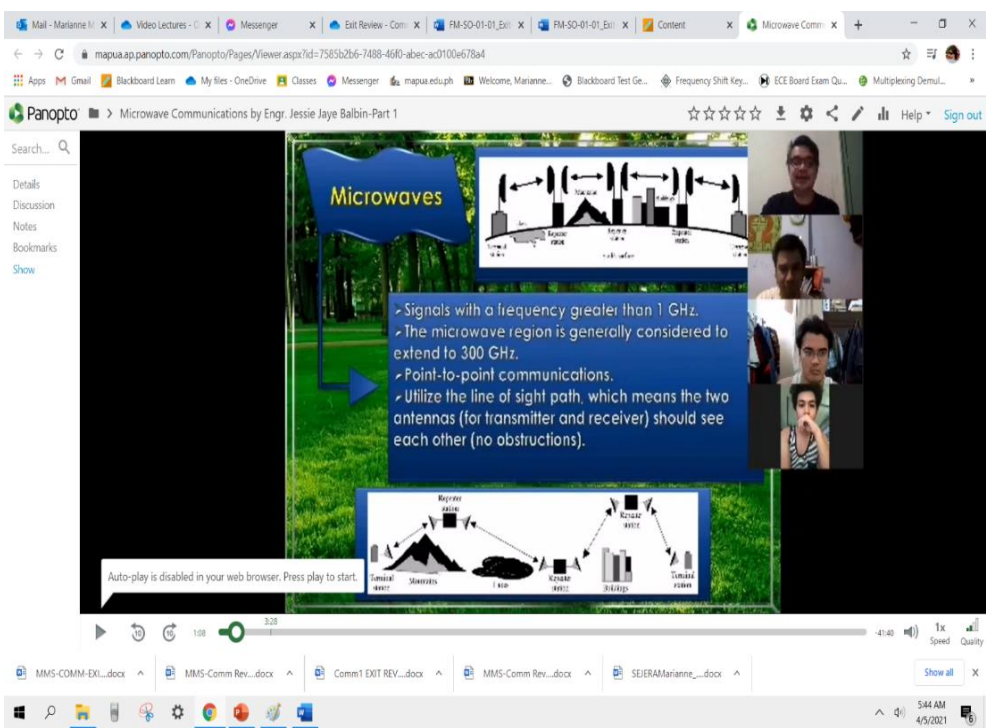
Webinar on Basic Electrical Wiring and Maintenance of Solar Powered Facilities

Mapua University offered a free webinar on March 20, 2021 to provide knowledge on Basic Electrical Wiring and to give ideas on how to properly maintain facilities relying on solar powered energy. The activity was conducted via Zoom meeting and was attended by people from the different parts of the country.

The webinar showcased the expertise of the faculty members from the School of Electrical, Electronics and Computer Engineering. The topics include: Basic Electrical Wiring and Maintenance and Basic Solar Power Facilities. Participants were given a chance to raise their concerns and questions during the Question and Answer portion. Video recording of the webinar can be viewed via Dunong Lingkod website of Mapua University.

<https://dunonglingkod.mapua.edu.ph/>





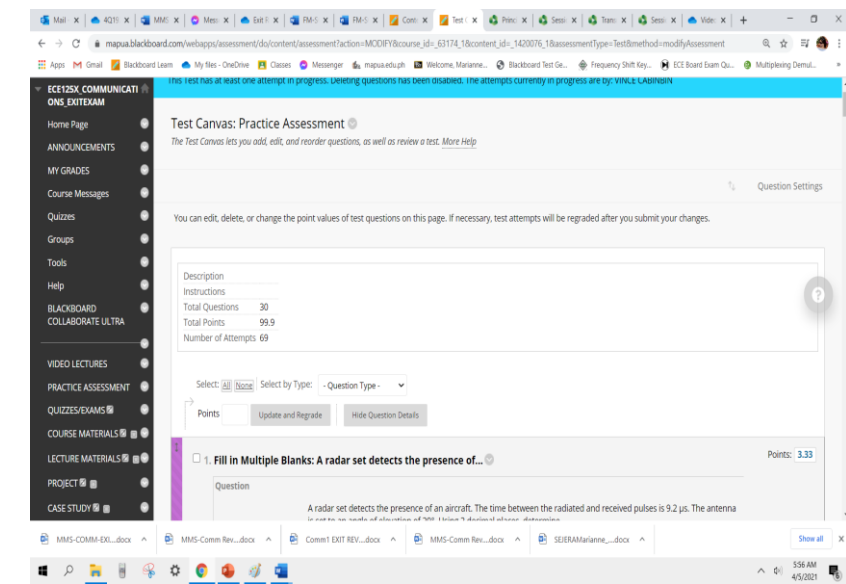
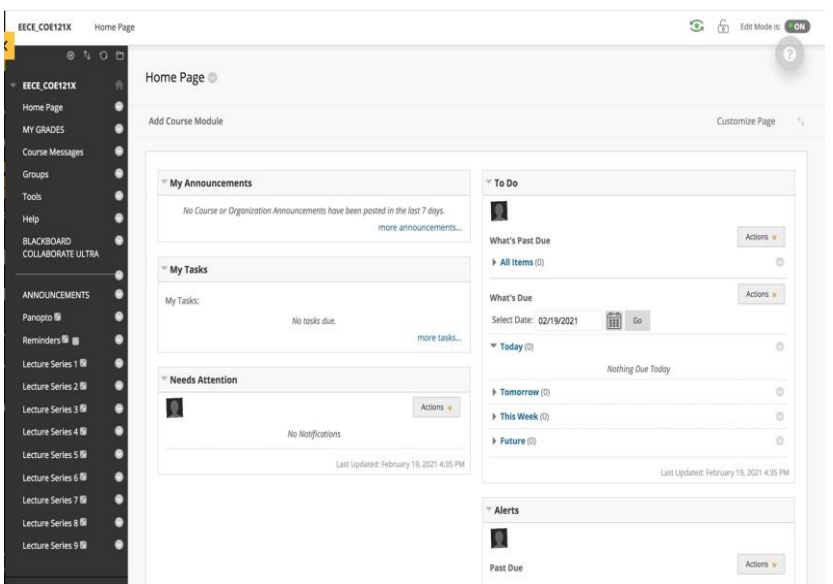
Office for Social Orientation and Community Involvement Programs



Exit Exam Review Program for EECE Courses

Despite the pandemic that greatly affected the education system, the School of Electronics, Electrical and Computer Engineering was able to hold series of review programs on ECE125X, ECE114X, ECE110X, ECE109X, and COE121X courses in preparation for the Exit Exams.

The review sessions were conducted via Zoom and BB Collab. For the materials and assessments, video lectures were prepared and uploaded in Panopto (thru Cardinal Edge) where students who will be taking the Exit Exam were given access.



Digital Literacy for Junior High School - ALEAP

next ▶

How To Operate a Computer

How To Operate Computer Peripherals

How To Install/Uninstall Software

Presented by: Prof. Rafael G. Maramba

A L E A P

Alternative Learning Equivalency and Accreditation Program

Micro-Lecture series adapted from the learning strands of the Alternative Learning System (ALS) of the Department of Education (DepEd)



Office for Social Orientation and Community Involvement Programs

Office for Social Orientation and Community Involvement Programs



Creation of Micro-Lecture Videos for Alternative Learning Equivalency and Accreditation Program on Learning Strand 6

Since the pandemic affected the delivery of education, the School of Electrical, Electronics and Computer Engineering created micro-lecture videos for the Alternative Learning Equivalency and Accreditation Program of Mapúa University.

The faculty members were assigned with prescribed topics on Learning Strand 6: Digital Literacy. The MLVs were stored in the Dunong Lingkod website of Mapua University where learners can freely access the site.
<https://dunonglingkod.mapua.edu.ph/>

Digital Literacy for Junior High School - ALEAP

MS WORD : Creating a new document

Save a document to a location on a drive

Save documents under another name to a location on a drive

A L E A P

Alternative Learning Equivalency and Accreditation Program

Micro-Lecture series adapted from the learning strands of the Alternative Learning System (ALS) of the Department of Education (DepEd)



Office for Social Orientation and Community Involvement Programs

Digital Literacy for Junior High School - ALEAP

MS Excel: Creating and Saving Spreadsheets

Demonstrate how to open/close a spreadsheet

Create a new spreadsheet based on the different available templates

Demonstrate how to save a spreadsheet to a location on a drive

Show how to save a spreadsheet under another name to a location on a drive

Demonstrate how to save a spreadsheet as another file type

A L E A P

Alternative Learning Equivalency and Accreditation Program

Micro-Lecture series adapted from the learning strands of the Alternative Learning System (ALS) of the Department of Education (DepEd)



Office for Social Orientation and Community Involvement Programs

Digital Literacy for Junior High School - ALEAP

Managing and Formatting PowerPoint Slides

A L E A P

Alternative Learning Equivalency and Accreditation Program

Micro-Lecture series adapted from the learning strands of the Alternative Learning System (ALS) of the Department of Education (DepEd)



Office for Social Orientation and Community Involvement Programs

School of Industrial Engineering and Engineering Management



MAPUA
UNIVERSITY



**OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS**

Keeping the Workplace Clean and Tidy:
"5S Principle"

A L E A P

Alternative Learning Equivalency and Accreditation Program

Micro-Lecture series adapted from the learning strands of the Alternative Learning System (ALS) of the Department of Education (DepEd)



Office for Social Orientation and Community Involvement Programs

Office for Social Orientation and Community Involvement Programs



Creation of Micro-Lecture Videos for Alternative Learning Equivalency and Accreditation Program

To support the delivery of the Alternative Learning Equivalency and Accreditation Program (ALEAP) of Mapua University amidst the pandemic, faculty members from the School of Industrial Engineering and Engineering Management created micro-lecture videos on ALS Learning Strand 4: Life and Career Skills.

The MLVs were created to ensure the continuity of the ALS program and were stored in the Dunong Lingkod website of Mapua University where the learners can freely access their lessons even at the comfort of their homes. Assessment is also given to gauge the learner's knowledge on the lesson.

<https://dunonglingkod.mapua.edu.ph/>

a player
to Subtitle Tools View Help

What is 5S Principle?



5S is a framework that emphasizes the use of a specific mindset and tools to create efficiency and value

The Labor Code of the Philippines

- Stands as the law governing employment practices and labor relations
- It was enacted on Labor day of 1974 by President Ferdinand Marcos
- The Labor Code of the Philippines prescribes the rules for
 - ✓ hiring and termination of private employees
 - ✓ conditions of work including maximum work hours and overtime
 - ✓ employee benefits
 - ✓ guidelines in the organization and membership in labor unions as well as in collective bargaining

Work readiness checklist

- ✓ Career awareness
- ✓ Preparing a Résumé or Curriculum Vitae (CV)
- ✓ Preparing a cover letter
- ✓ Completing an application
- ✓ Interviewing for a job



Office for Social Orientation and Community Involvement Programs



Exit Exam Review Program for IE Courses

The School of Industrial Engineering and Engineering Management conducted series of review programs on IE124X and IE151-2X Courses for Mapuans who will be taking their Exit Exams. The objective of the review was to increase the rate of students passing the Exit Exam. The activity was done on July 2020 to February 2021.

Due to the pandemic, review sessions were done online via Zoom. Faculty members who are handling the review sessions uploaded copies of review exam questionnaires for the students. Answers were also provided by the faculty handling the specific module.



Zoom Meeting

Zoom Group Chat

From Alyssa Camson to Everyone: 0.1147

From Jenile Jaungue to Everyone: 4.83 po sa letter a 2.59

From Alyssa Camson to Everyone: 2.59

From Jenile Jaungue to Everyone: 5.35 BAC po?

From Alyssa Camson to Everyone: B

From Jenile Jaungue to Everyone: B

From Alyssa Camson to Everyone: 6.5

From Me to Everyone: PBP = $a + \frac{b}{1+i}$
PBP = $2 + \frac{751,150}{1 + 0.12}$
PBP = 2.26 yrs
ICO = P/CI

From Alyssa Camson to Everyone: 0.1147

CAPITAL BUDGETING TECHNIQUES

Examples

5. IRR. Calculate the internal rate of return on the following project. The project will not change the firm's market risk. If the firm's cost of capital is 12%, should management accept the project?

Year:	Cash Flows
0	P 751,150
1	400,000
2	300,000
3	200,000
4	100,000

Evaluation Summary

Basket Wonders Independent P

Method	Project	Comparison	D
PBP	3.3	3.5	A
IRR	11.47%	13%	
NPV	-\$1,424	\$0	
PI	.96	1.00	

Zoom Meeting

Zoom Group Chat

From Alyssa Camson to Everyone: 0.1147

From Jenile Jaungue to Everyone: 4.83 po sa letter a 2.59

From Alyssa Camson to Everyone: 2.59

From Jenile Jaungue to Everyone: 5.35 BAC po?

From Alyssa Camson to Everyone: B

From Jenile Jaungue to Everyone: B

From Alyssa Camson to Everyone: 6.5

From Me to Everyone: PBP = $a + \frac{b}{1+i}$
PBP = $2 + \frac{751,150}{1 + 0.12}$
PBP = 2.26 yrs
ICO = P/CI

From Alyssa Camson to Everyone: 0.1147

Evaluation Summary

Basket Wonders Independent P

Method	Project	Comparison	D
PBP	3.3	3.5	A
IRR	11.47%	13%	
NPV	-\$1,424	\$0	
PI	.96	1.00	

PI | .96 | 1.00 | **Reject**

OBJECTIVES: GOVERNANCE KRA

MEDIUM-TERM	Moral governance is demonstrated as a way of life in MBHTE	Strengthened governance, leadership and management capabilities and competencies	Establish meaningful stakeholder engagement
INTERMEDIATE	Operationalized moral governance in MBHTE policies and systems	MBHTE value definition and behavioral indicators of moral governance are practiced in MBHTE	Implement the leadership development plans to build competencies of leadership teams in all levels
SHORT-TERM	L&D for Stakeholder Management implemented	Result-oriented partnerships established and formalized for different Directorates	Processes for stakeholder engagement and management installed

Zoom Meeting interface showing participants: Meraki, Elisier M. Fantillo, Lei Laya, Prof. Tahir G. Nalg, Vicki Alcoseba.

Office for Social Orientation and Community Involvement Programs



Organizational Strengthening of BARMM's Ministry of Basic, Higher and Technical Education (MBHTE)

The School of Industrial Engineering and Engineering Management through its faculty member, Mr. Elisier Fantillo was tapped by Australian Aid (AusAid) to facilitate the project called "PATHWAYS" for process improvement and management.

The Education Pathways to Peace Program is a nine-year education program that is supported by the Australian Government in partnership with the Government of the Philippines and implemented through the Ministry of Basic, Higher and Technical Education (MBHTE) of the Bangsamoro Autonomous Region in Muslim Mindanao (BARMM) and other education stakeholders. The program's key outcomes are (1) to reduce disparity, improve participation, and increase learning outcomes of all boys and girls in the BARMM, particularly those experiencing disadvantage; and (2) to support sustainable positive engagement and collaboration of key actors and stakeholders in providing and supporting conflict sensitive quality basic education services.

THE OD PROCESS: PLANNED CHANGE APPROACH; ACTION RESEARCH

Zoom Meeting interface showing participants: Elisier M. Fantillo, Meraki, Donald Amparo, Ruth Gerachi, Alih Bato.

Zoom Meeting interface showing participants: Meraki, Vicki Alcoseba, Meraki, Lei Laya, Meraki, Elisier, Meraki, Donald, Meraki, Prof. Tahir, Meraki, Alih Bato.

AGENDA

- Review – AWP4 Pathways Technical Assistance on HROD
- Decision Points for MBHTE
- Definition of terms
- Presentation of the HROD Plan
- Co-Creation: Clarify, Validate and Confirm Plan elements and Priorities and Targets
- Summary and Next Steps

Zoom Meeting interface showing participants: Elisier M. Fantillo, Meraki, Alih Bato, Ruth Gerachi, Meraki, Alih Bato.

School of Information Technology



MAPÚA
UNIVERSITY



OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS

EdApp Learning Management System Walkthrough for K12 Educators

March 27, 2021
9:00am – 3:00pm

Training program on a free microlearning-based learning management system for K12 educators in the Philippines.

EdApp Learning Management System Walkthrough for K12 Educators

EdApp Learning Management System Walkthrough for K12

You may refer to the step-by-step guide provided in this manual as guide in doing these activities.

Activity 1

1. Sign up for a developer account by choosing "Develop Others" in <https://www.edapp.com/>.
2. Manually add 5 users. Use your lastname followed by a number for the username (e.g. Cruz1, Cruz2, ... Cruz5).
3. Enable universal invite code and think of a unique code suitable for your class.
4. Create a new course Math by following the steps in Section 2.3

Activity 2

1. Create a new lesson (content) by following the steps in Section 3.1
2. Create a new lesson (activity) by following the steps in Section 3.2
3. Set up leaderboard by following the steps in Section 3.3
4. Schedule a virtual classroom by following the steps in Section 3.4

Schedule

9:00 – 10:00
Module 1: Experience as a learner

10:00 – 11:00
Module 2: Setting up a course

11:00 – 12:00
Activity 1

12:00 – 1:00
Lunch break

1:00 – 2:00
Module 3: Creating lessons/content

2:00 – 3:00
Activity 2

Office for Social Orientation and Community Involvement Programs



Webinar on Learning Management System for K12 Educators

Since the pandemic has greatly affected the delivery of education, Mapúa University offered a free webinar for the K12 public school teachers of Piela Elementary School last March 27, 2021 via Zoom meeting.

The activity aimed to introduce a free learning management tool called EdApp to aid in the online distance learning delivery. The online training taught the teachers to familiarize with the web user interface and mobile user interface as a content author, and learner. The breakout sessions were packed with activities that allowed the teachers to apply what they learned.

EdApp Learning Management System Walkthrough for K12 Educators

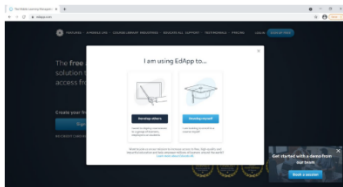
EdApp Learning Management System Walkthrough for K12 Educators

EdApp Learning Management System Walkthrough for K12 Educators

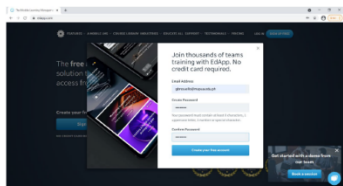
Module 2: Setting up a Course

2.1 Sign-up as developer

- Go to <https://www.edapp.com/> and click the SIGN UP FREE button on the upper right corner of the webpage.



- Choose the Develop others button. Input your email address and password. Click the Create your free account button.

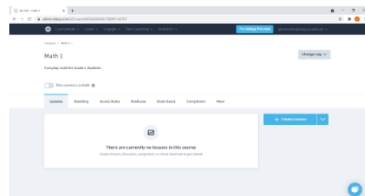


5

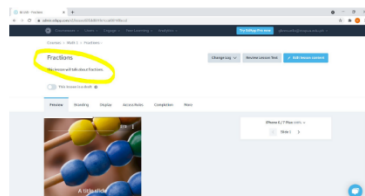
Module 3: Creating Lessons/Content

3.1 Creating a new lesson (content)

- On the Lessons tab, click on Create a lesson.



- Type in the lesson name (e.g. Fractions) and description.



16

Module 1: Experience as a Learner

- Download the EdApp from App Store or Google Play.



The logo should look like the following:



Alternatively, you may access the website <https://www.edapp.com/> via web browser.

- Login using the username & password provided by the trainers. If you haven't pre-registered, go to <https://web.edapp.com/> and enter your email address. For the invite code, enter edappmapua and click Next. Complete the details asked.

2

Republic of the Philippines
Department of Education
REGION IV-A CALABARZON
CITY SCHOOLS DIVISION OF DASMARIÑAS
PIELA ELEMENTARY SCHOOL
SAMPALOC III, DASMARIÑAS CITY

Office of the Principal

	Name of Teacher	Gender	Grade Level	Designation	Username
1	Sarah Jane Bomasal	F	Kindergarten	Teacher 1	sbomasal
2	Janine Orongan	F	Kindergarten	Teacher 1	jorongan
3	Nella Grace Sano	F	Kindergarten	Teacher 1	ngsano
4	Cherelle Delacruz Encio	F	Grade 1	Teacher 1	clencio
5	Victoria N. Cesar	F	Grade 1	Teacher 1	vcesar
6	Alma E. Loyola	F	Grade 1	Teacher 1	aloyola
7	Grace B. Tapet	F	Grade 1	Teacher 1	gtapet
8	Cheryl W. Peral	F	Grade 1	Teacher 1	cperal
9	Mia Cristita Alda	F	Grade 1	Teacher 1	micalda
10	Rafaela Superable	F	Grade 2	Teacher 1	rsuperable
11	Nancy D. Dimasano	F	Grade 2	Master	ndimasano
12	Manchito D. Almonte	F	Grade 2	Teacher 1	malmonte
13	Leah Tolentino	F	Grade 2	Teacher 1	ltolentino
14	Marites Malinao	F	Grade 2	Teacher 1	mmalinao
15	Eric Robles	M	Grade 2	Teacher 1	erobles
16	Raymond B. Valdez	M	Grade 3	Teacher 1	rvaldez
17	Vierma Grace Mojica	F	Grade 3	Teacher 1	vgrajica
18	Mia Elena de Guzman	F	Grade 3	Teacher 1	medeguzman
19	Jurgen Borado	F	Grade 3	Teacher 1	jborado
20	Sheryl Patis	F	Grade 3	Teacher 1	spatis
21	Lolita Credo	F	Grade 3	Teacher 1	lcredo
22	Gerilyn Capable	F	Grade 3	Teacher 1	gc capable
23	Elmer Novillo Jr.	M	Grade 4	Teacher 1	enovillo
24	Manuel Quekano	F	Grade 4	Teacher 2	mquekano
25	Kocelyn B. Tagulao	F	Grade 4	Teacher 1	ktagulao
26	Rosebeth Torres	F	Grade 4	Teacher 1	rtorres
27	Ronarda Pappa	F	Grade 4	Teacher 1	rpappa
28	Mia Dina Dina D. Alon	F	Grade 4	Teacher 1	mdalon
29	Alma D. Cacho	M	Grade 5	Teacher 1	acacho
30	Mary Rose Anne Salvador	F	Grade 5	Teacher 1	msalvador
31	Melody S. Inonog	F	Grade 5	Teacher 1	minonog
32	Maribel H. Moreno	F	Grade 5	Teacher 2	mmoreno



School of Mechanical and Manufacturing Engineering



MAPÚA
UNIVERSITY



**OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS**

W E B I N A R

AIR CONDITIONING 101 WITH BUSINESS START-UP ORIENTATION

TOPICS:

- ACU Types / Working Fluids – Freon
- Basic Refrigeration and Air conditioning System
- ACU Basic Components – Compressor and Expansion Valve
- ACU Basic Components – Condenser and Evaporator
- Aircon Servicing Safety – ACU Cleaning and Freon Charging
- Technical Requirements for a Career in ACU maintenance
- Government Requirements for an Aircon Servicing Business



<https://cutt.ly/9zL7lxJ>

SCAN TO REGISTER or CLICK the LINK

zoom_0

27 March 2021

10:00 AM – 12:00 PM

Portal opens @ 9:30 AM

Office for Social Orientation and Community Involvement Programs

Webinar on Air-Conditioning 101 with Business Start-Up Orientation

Mapua University offered a free webinar on 27 March 2021 via Zoom meeting to share knowledge on the basic technical know-hows of Air-Conditioning and how to start-up a business in air-conditioning service. The webinar was attended by more than a hundred participants from the different parts of the country.

Topics of the webinar include Air-conditioning History, Types of Air-conditioning Units, Basic Refrigeration and Air-conditioning System, Air-Conditioning Components, Air-Conditioning Safety, Technical Requirements for Career in Air-Conditioning Unit Maintenance, and Requirements for Business Start-up.

Video recording of the webinar can be viewed via Dunong Lingkod website of Mapua University. <https://dunonglingkod.mapua.edu.ph/>

W E B I N A R

Air-Conditioning Unit 101 with Business Start-Up Orientation

27 March 2021; 10AM-12PM

Office for Social Orientation and Community Involvement Programs [SOCIP]
MAPUA UNIVERSITY

Sponsored by: School of Mechanical and Manufacturing Engineering

09:30AM	Opening of Online Portal for Attendees	
10:00AM	Webinar overview	Ricky D. Umali
10:05AM	Air-Conditioning Units Types / Working Fluids - Freon	Resource Lecturer: Igmedio F. Isla Jr.
10:16AM	Basic Refrigeration and Air-Conditioning System	Resource Lecturer: Manuel L. Ventura
10:27AM	Air-Conditioning Unit Components – Compressor and Expansion Valve	Resource Lecturer: Jaime Honra
10:38AM	Air-Conditioning Unit Components – Condenser and Evaporator	Resource Lecturer: Michael F. Magpusao
10:49AM	Aircon Servicing Safety – Air-Conditioning Cleaning and Freon Charging	Resource Lecturer: Edward B. Ang
11:00AM	5-minute break	
11:05AM	Technical Requirements for a Career in Air-Conditioning Unit Maintenance	Resource Lecturer: Rofuat L. Lu
11:16AM	Government Requirements for Air-Conditioning Servicing Business	Resource Lecturer: Jose T. Bechayda
11:30AM	Question and Answer	Resource Lecturers
11:55AM	Closing message	Ricky D. Umali
12:00PM	End of Webinar	

Engineering Knowledge

Air-Conditioning 101 Evaporators and Condensers



Engr. Michael F. Magpusao

School of Mechanical
and Manufacturing
Engineering



AIRCON SAFETY KALIGTASAN SA PAGLINIS NG AIRCON WINDOW TYPE AT

BASIC AIRCON (A/C) Window Type Vacuum and Charging

School of Media Studies



MAPÚA
UNIVERSITY



OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS



Office for Social Orientation and Community Involvement Programs



Creation of Micro-Lecture Videos for Alternative Learning Equivalency and Accreditation Program

To sustain the delivery of the Alternative Learning Equivalency and Accreditation Program (ALEAP) of Mapua University during the pandemic, the School of Media Studies created micro-lecture videos on ALS Learning Strand 4: Life and Career Skills. The topics of the videos focused on business and entrepreneurship to give knowledge about establishing business in the Philippines and how to become a successful entrepreneur.

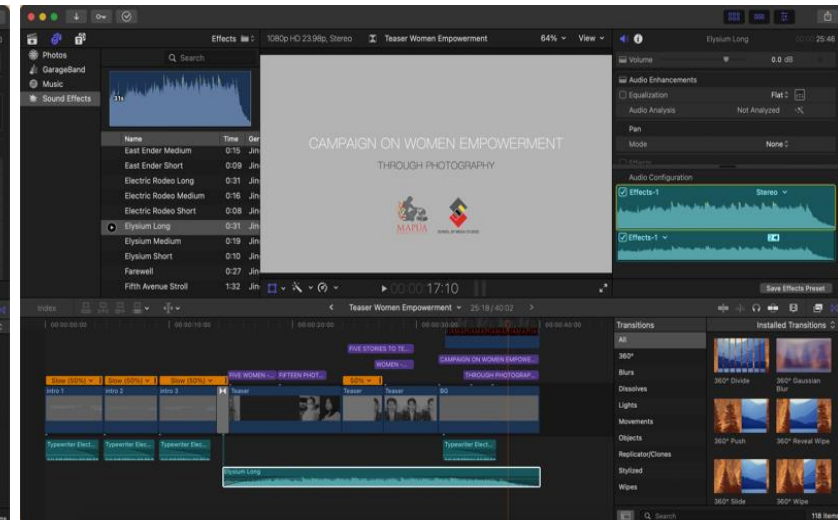
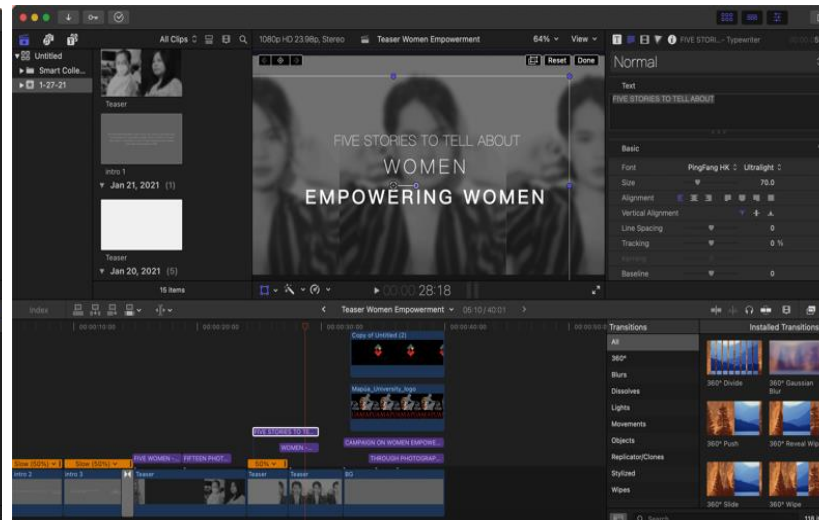
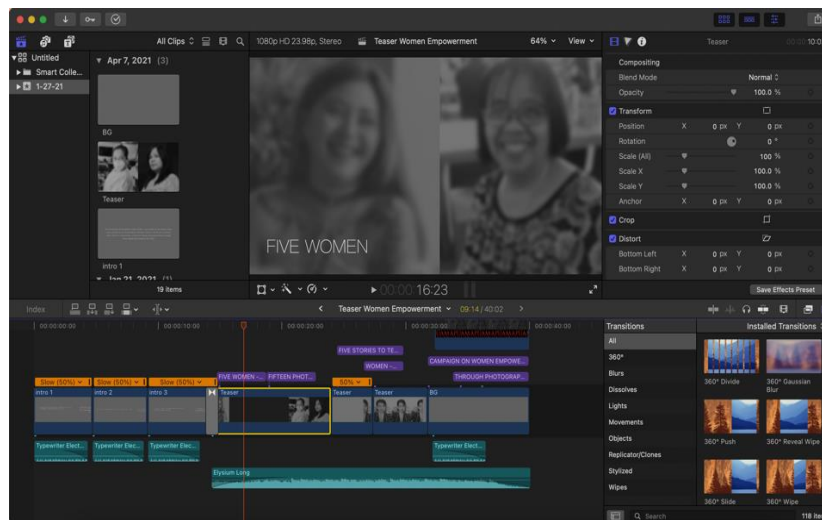
The MLVs were stored in the Dunong Lingkod website of Mapua University where the learners can freely access their lessons even at the comfort of their homes.
<https://dunonglingkod.mapua.edu.ph/>



Research-based Photography Awareness Campaign on Women Empowerment

The School of Media Studies as part of its research-based project conducted a photography awareness campaign which was adopted to United Nations Sustainable Development Goal #5: Gender Equality. The photography campaign advertisement aims to increase awareness about gender equality, particularly in the advancement of equal rights and opportunity for women.

A student from the School of Media Studies launched the campaign through the social media platform Facebook to join the thousands of women in the Philippines in empowering each other and fighting for their equal rights to achieving a more peaceful and prosperous world.



Research-based Video Campaign Advertisement to Promote Cycling as Means of Transportation

The School of Media Studies as part of its research-based project conducted a video campaign advertisement to promote cycling as means of transportation. The project aims to spread awareness about the benefits of cycling, particularly in the area of health and well-being, and to promote it as means of transportation.

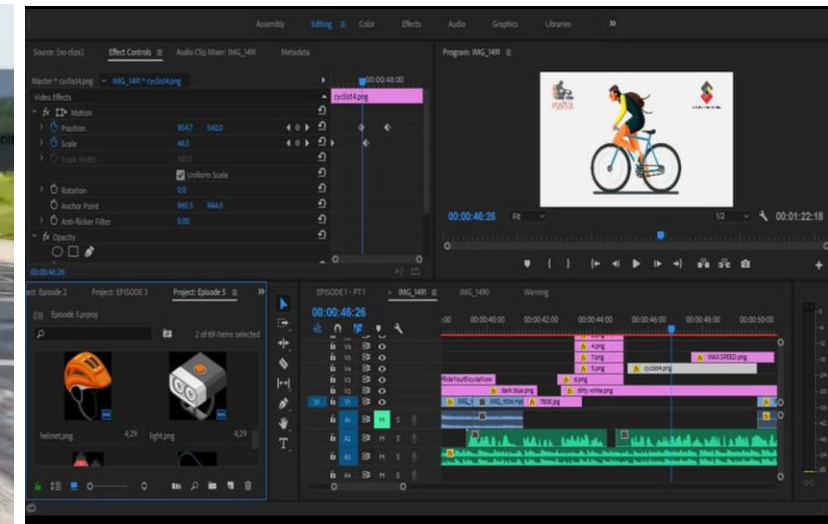
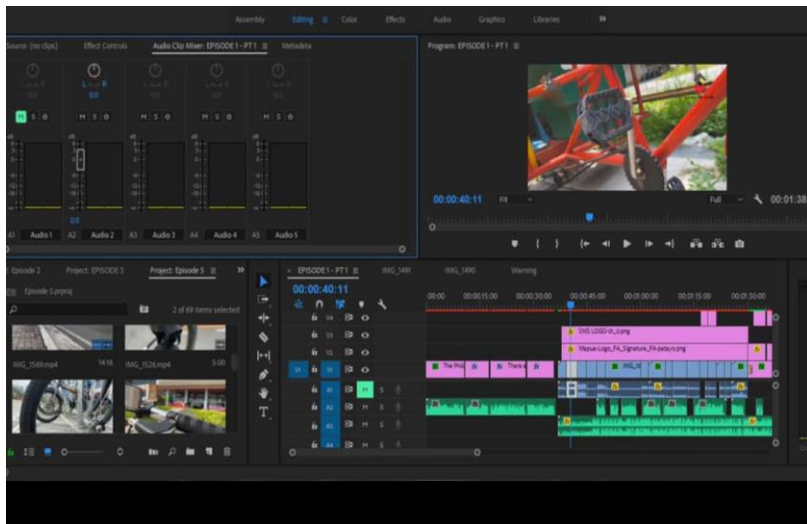
The videos can be viewed through links:

<https://youtu.be/GVTetzdWaXw>

<https://youtu.be/sKKgIPLNpsM>

<https://youtu.be/hhIZezHMbnM>

<https://youtu.be/bPGkjTSu0kl>



E.T. Yuchengco School of Business and Management



MAPÚA
UNIVERSITY

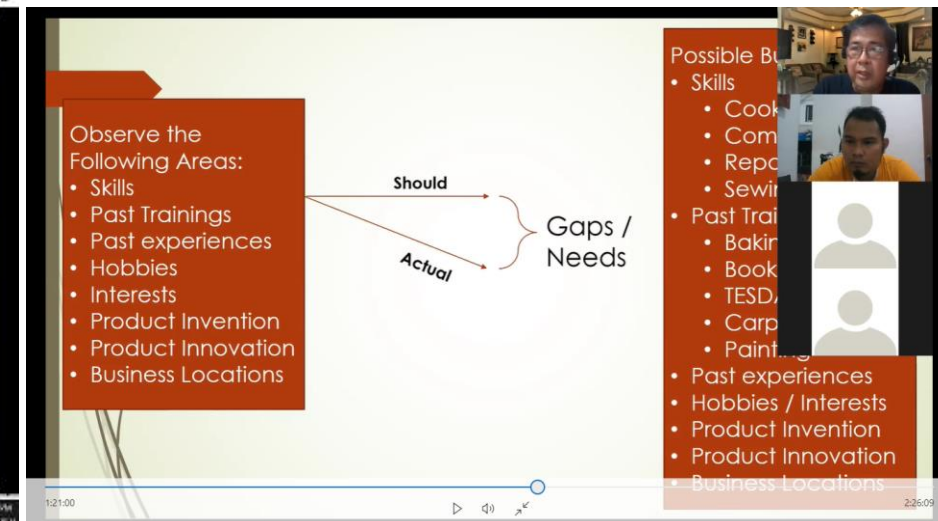
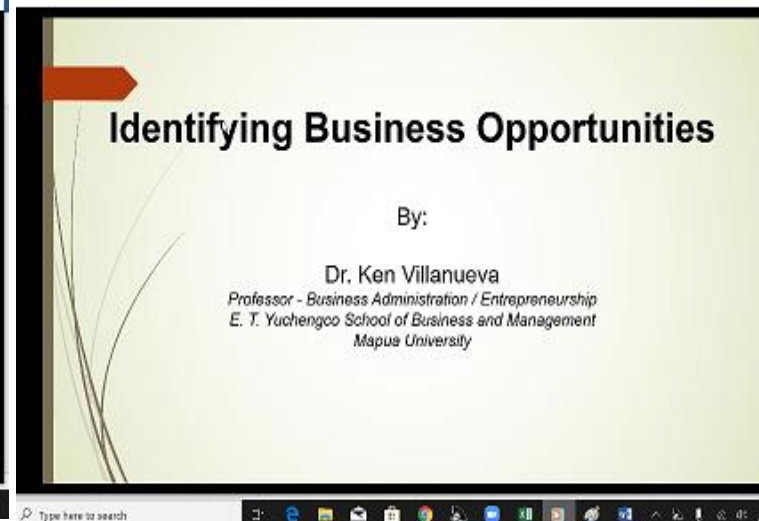
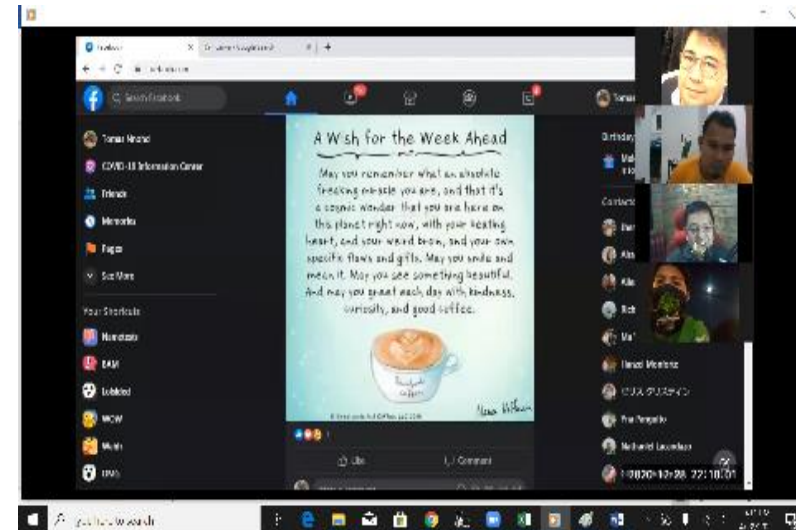


**OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS**

Webinar on Identifying Business Opportunities/Digital Marketing

This free webinar done last 28 March 2021 through Zoom meeting aimed to teach the members of the Pinoy Entrepreneurs Riders Consumers Cooperative the different ways on how to properly identify business opportunities and how to use Facebook as platform for online selling.

Tips and reminders were given to encourage the participants to venture into online business. The faculty of the E.T. Yuchengco School of Business and Management assisted the cooperative in complying with the government requirement which led to obtaining permit to operate as a cooperative.



Department of Arts and Letters



MAPÚA
UNIVERSITY



OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS

LESSON

Recognizing Types of Sentences

ALEAP

Alternative Learning Equivalency and Accreditation Program

Micro-Lecture series adapted from the Learning strands of the Alternative Learning System (ALS) of the Department of Education (DepEd)



Matapos mong pag-aralan ang Aralin na ito dapat ay alam mo nang:

1. Ilarawan kung ano ang panayam;
2. Tukuyin ang mga layunin ng pakikipanayam; at
3. Magtakda ng sarili mong pakikipanayam.

Office for Social Orientation and Community Involvement Programs



Creation of Micro-Lecture Videos for Alternative Learning Equivalency and Accreditation Program

Since face-to-face conduct of classes in all schools and universities continues to be suspended due to the pandemic, online mode of delivery is the only viable option. Thus, micro-lecture videos were created to supplement the home-based learning of the Alternative Learning System learners.

To help the program to thrive amidst the pandemic, faculty members of the Department of Arts and Letters created micro-lecture videos aligned with the prescribed topics on Learning Strand 1: Communication Skills and Learning Strand 5: Understanding The Self and Society by the Department of Education (DepEd). The MLVs were stored in the Dunong Lingkod website of Mapua University where learners can freely access the site. <https://dunonglingkod.mapua.edu.ph/>

Objectives

For this short video, our objectives are:

- ✓ Cite traits values and traditions common to Filipinos
- ✓ Take pride in being a Filipino
- ✓ Explain long held beliefs and traditions and their influences on daily life

ARALIN I – PAGHALAW AT PAG-UNAWA

Ang isang paraan na makatutulong sa pag-unawa o pagsubok sa sarili kung talagang nauunawaan mo ang binabasa ay ang **Paghalaw**. Ang **Paghalaw** ay ang pagpapahayag ng mga ideyang nakasulat o binigkas alinsunod mismo sa sarili mong mga salita.

Department of Mathematics



MAPÚA
UNIVERSITY



OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS

Verbal Problems Involving Integers and its Operations in Everyday Life

ALEAP

Alternative Learning Equivalency and Accreditation Program

Micro-Lecture series adapted from the learning strands of the Alternative Learning System (ALS) of the Department of Education (DepEd)



Office for Social Orientation and Community Involvement Programs

Office for Social Orientation and Community Involvement Programs



Creation of Micro-Lecture Videos for Alternative Learning Equivalency and Accreditation Program

The pandemic situation has brought a great challenge on the delivery of education which caused schools and universities to look for alternate ways to continue with the learning program.

In Mapua University, to help in the continuity of the Alternative Learning Equivalency and Accreditation Program which caters the Alternative Learning System (ALS) of the DepEd, the faculty members from the Department of Mathematics created micro-lecture videos on Learning Strand 3: Mathematical and Problem Solving Skills. The MLVs were stored in the Dunong Lingkod website of Mapua University where learners can freely access the site. Assessments are also provided at the end of each MLV to check the student's learning. <https://dunonglingkod.mapua.edu.ph/>

Multiplication of Signed Numbers

Consider first, the product of two positive numbers. Let say we want to multiply: $4 \cdot 5$.

$4 \cdot 5$ means $5 + 5 + 5 + 5 = 20$

This suggests that a (positive number) $\cdot$ (positive number) = (positive number)

Or in symbol,

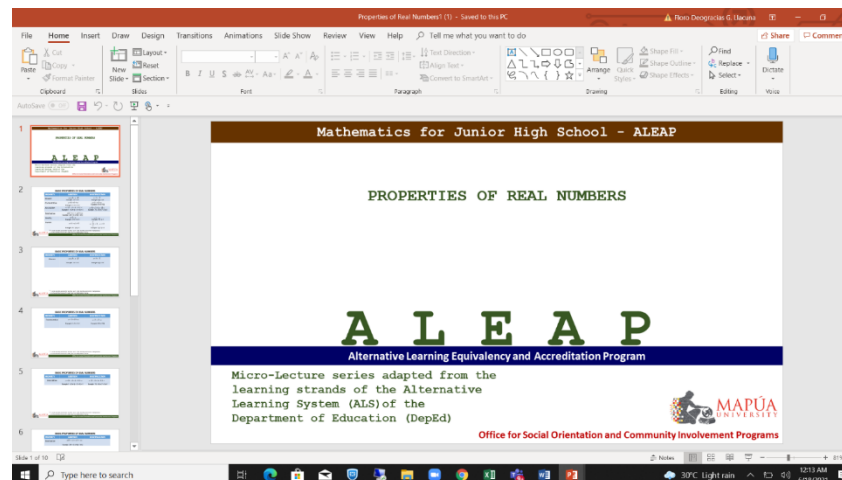
$(+) \cdot (+) = (+)$

Examples:

a) $(3)(5) = 15$

b) $(5)(10) = 50$

Since the numbers have the same sign, the product is positive.



Performs Multiplication and Division of Integers

ALEAP

Alternative Learning Equivalency and Accreditation Program

Micro-Lecture series adapted from the learning strands of the Alternative Learning System (ALS) of the Department of Education (DepEd)

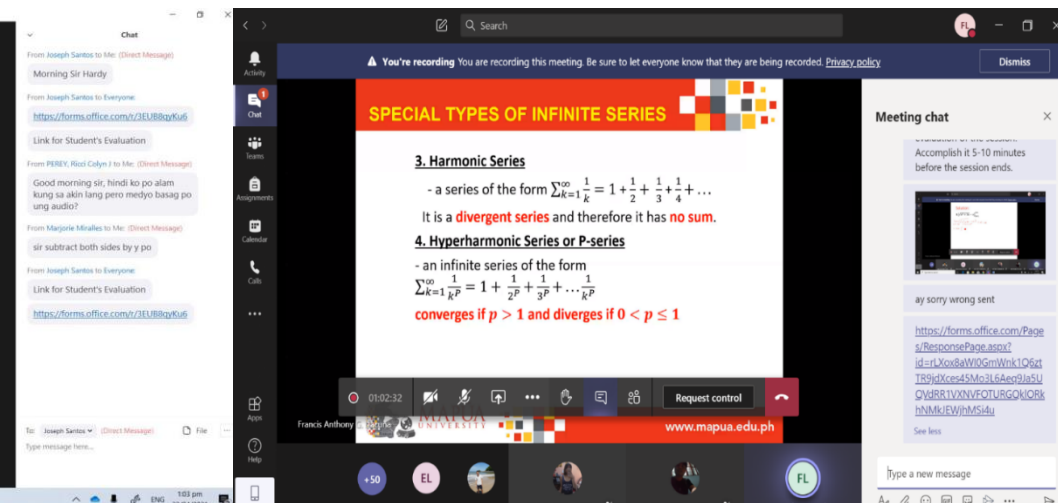
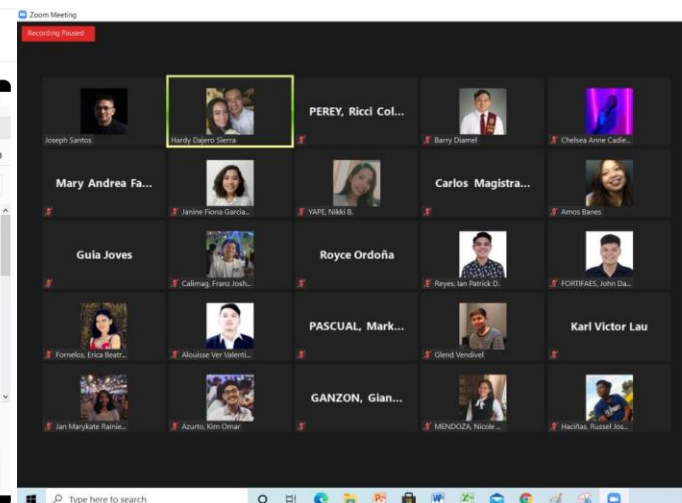
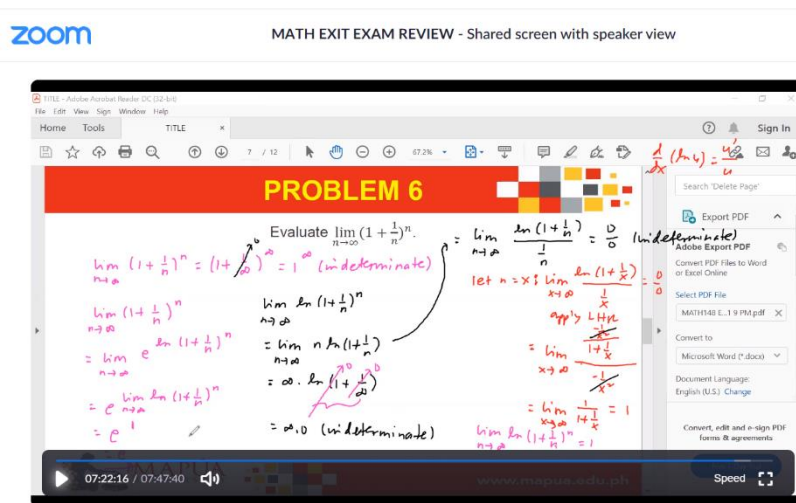
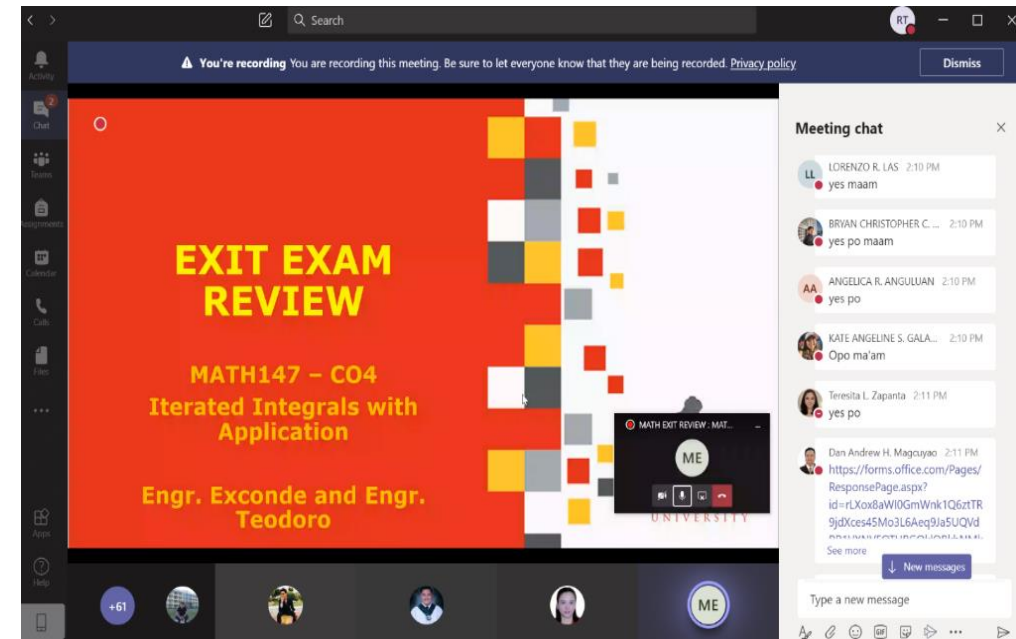
Office for Social Orientation and Community Involvement Programs



Exit Exam Review Program for Mathematics Courses

The Extension Service Committee of the Department of Mathematics conducted a series of Exit Exam Review sessions for Mapúans who will be taking the Math Exit Exam. The objective of the program was to help the students prepare for the exam and further enhance their skills in solving different mathematical and verbal problems.

The review sessions were done via online through Zoom due to the pandemic. The review program lasted from 4th Quarter 2019-2020 to 3rd Quarter 2020-2021.



Senior High School Department



MAPÚA
UNIVERSITY



OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS

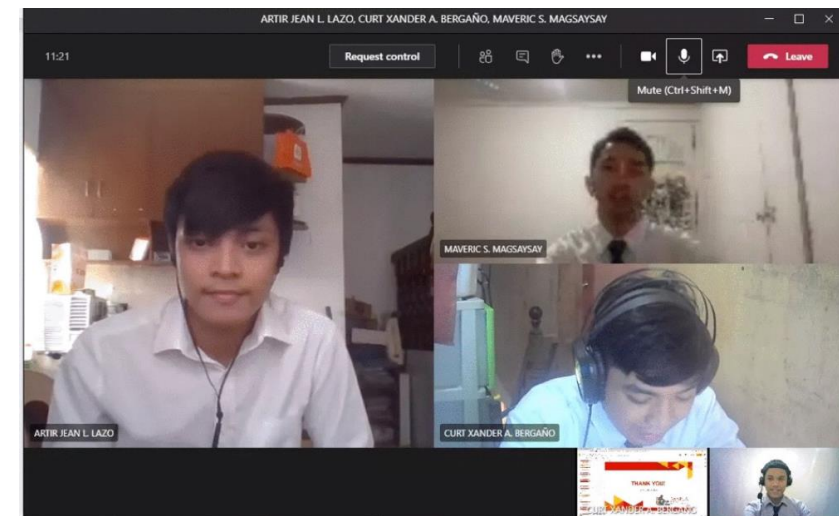
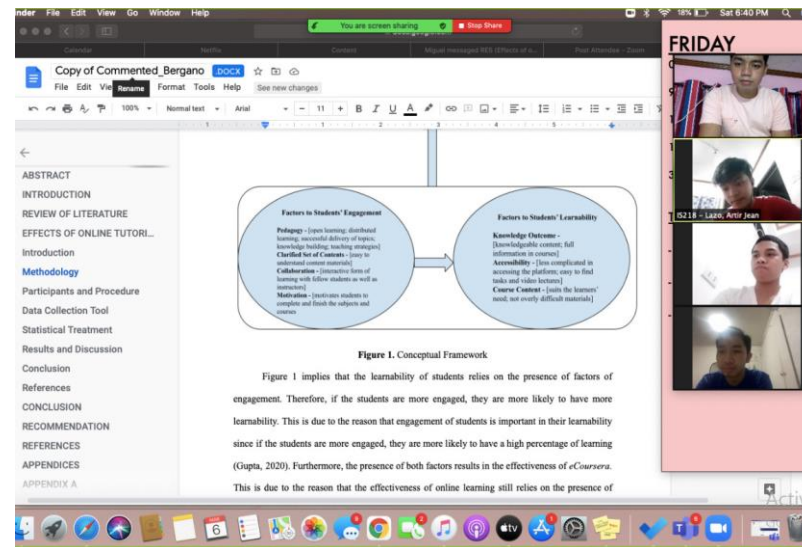
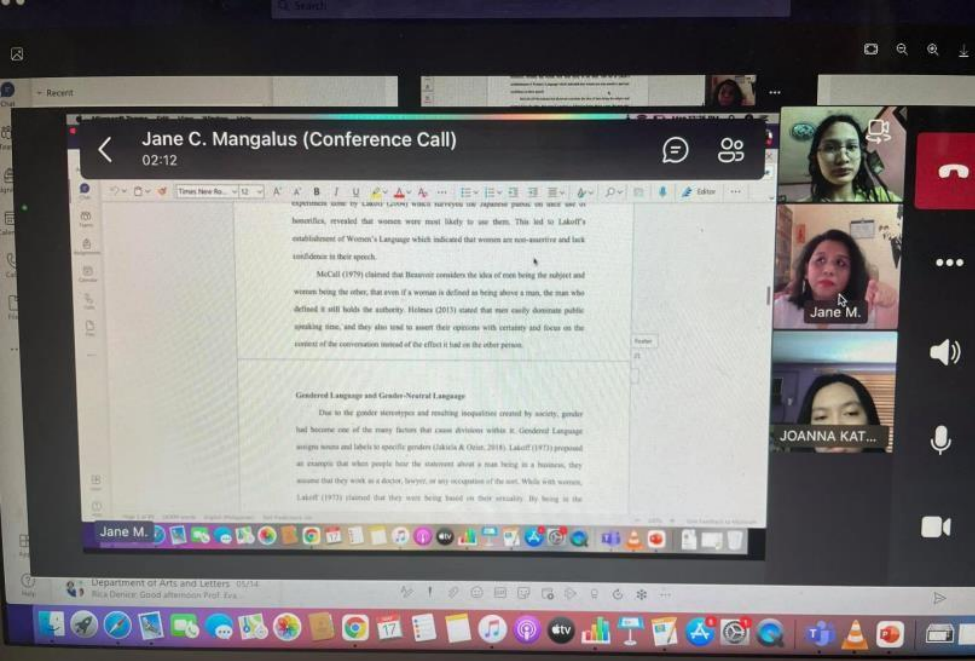
Office for Social Orientation and Community Involvement Programs



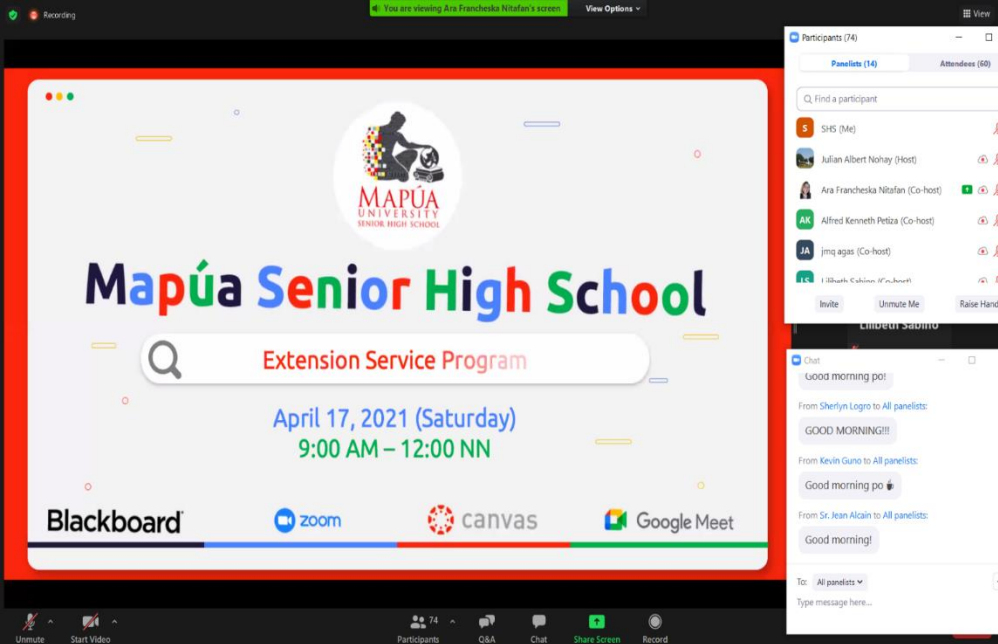
Senior High School Research Advisorship Program

To guide the Senior High School students of Mapúa University in doing their quantitative research, the Senior High School Department of the University created an Advisorship Program from August 2020 – May 2021. Selected professors from the college faculty were tapped to serve as student advisers. This is in support to the online delivery of instruction.

The topics selected by the students were submitted to the Deans to assign a particular faculty expert who will guide the students on their chosen topic. Every detail of the research was carefully explained by the faculty for better understanding and results. Content advisers also guided the SHS students during their data gathering procedure of the research, experimentation and documentation.



learnability of the students opposed to the traditional face-to-face classes.



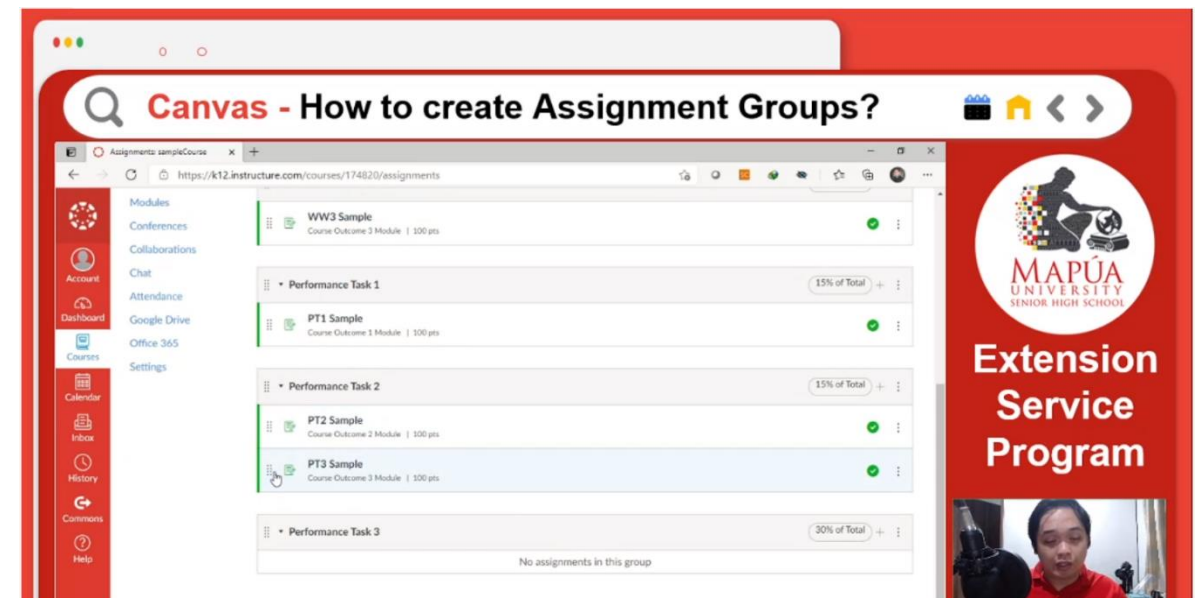
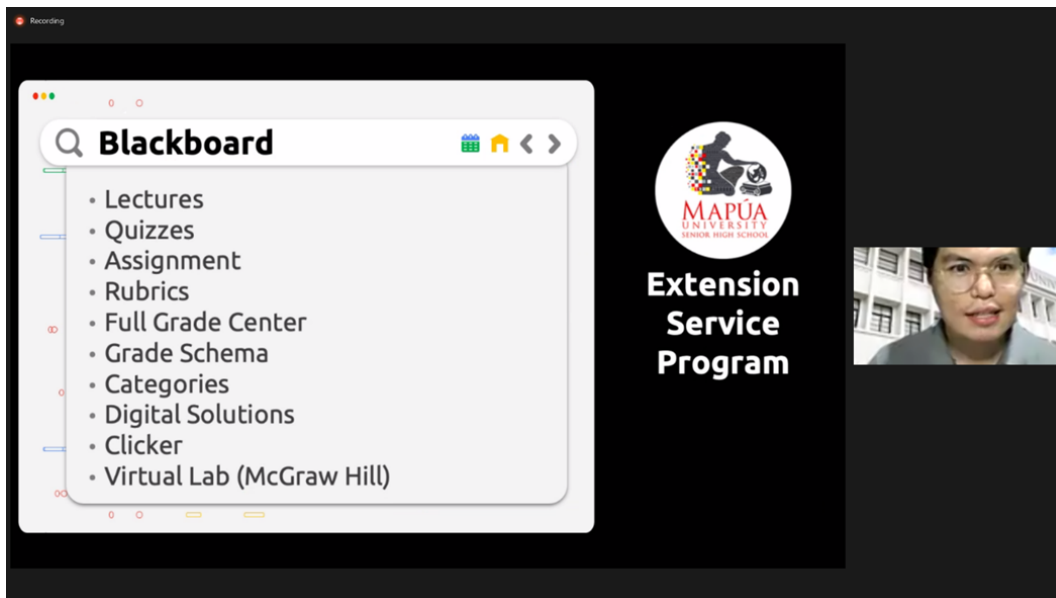
Office for Social Orientation and Community Involvement Programs

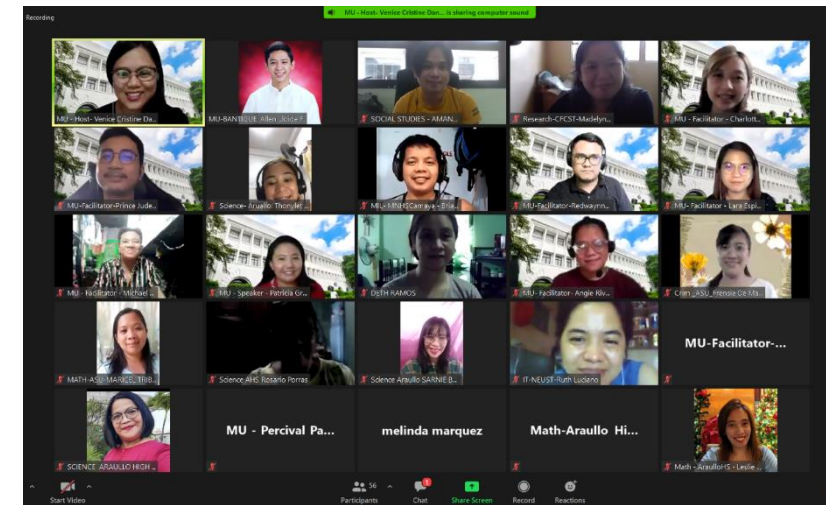


Webinar on Learning Management Best Practices

The Senior High School Department of Mapúa University offered a free 2-day webinar to feature available online learning management systems such as Blackboard, Canvas, Zoom, and Google Meet. This is to aid educators to better implement online instruction. The webinar was attended by people from the different parts of the country, most of them were teachers. The webinar was held on April 17 and 24, 2021 via Zoom Meeting.

During the webinar, the speakers introduced the different features of each online LMS to show how it is used in Mapúa and to familiarize the audience with each LMS including its availability. The activity also included a Question and Answer portion to answer the concerns and queries of the attendees regarding the topics.





Safari 8:09 AM Sat Oct 2

Zoom

Unmute Start Video Share Content Participants More

MAPÚA UNIVERSITY

OFFICE FOR SOCIAL ORIENTATION AND COMMUNITY INVOLVEMENT PROGRAMS

W E B I N A R

Sponsored by: Mapúa University Senior High School

Selected Excel Tools on Class Record Management for Beginners

02, 09 & 16 October 2021
09:00am – 4:30pm

FREE REGISTRATION



<https://forms.office.com/r/NEFH6yu470>
SCAN TO REGISTER or CLICK the LINK

Raymond Dela Cruz's screen

Office for Social Orientation and Community Involvement Programs



Webinar on Selected Excel Tools on Class Record Management for Beginners

The Senior High School Department of Mapúa University offered a series of free webinar for the public and private school teachers on October 2, 9 and 16, 2021 via Zoom Meeting.

The webinar aimed to enhance the knowledge of the teachers on the use of Microsoft Excel in creating and modifying their class record. At the end of each training day, the teacher-participants were given the chance to practice what they have learned and submit their outputs that exemplified their application of ideas discussed. A Question and Answer portion was included in the webinar where the participants were given two questions to answer. Winners of the Q and A portion received a Mapúa hardbound notebook and a Mapúa sign pen.

10:54 AM Sat Oct 2

Room 3

Unmute Start Video Share Content Participants More

Mapua Senior High School
Selected Excel Tools on Class Record Management for Beginners
October 2, 9, 16, 2021 | 9:00 AM – 4:30 PM

Basic Commands and Functions in Excel

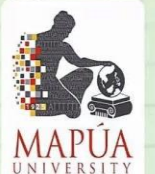



Christopher Carason's screen

REC

Mapua Senior High School
Selected Excel Tools on Class Record Management for Beginners
October 2, 9, 16, 2021 | 9:00 AM – 4:30 PM

Sorting Techniques
With Advanced Filtering

Mary Annabelle Paraga

9:00 AM Sat Oct 2

Zoom

Unmute Start Video Share Content Participants More

QUESTION #1

What does the following formula signify?
=IF(9>4,IF(2<>2,-7,4*2),5-3)

Send your answer to this number:
09664483331
Format of the text:
FULL NAME / ANSWER




Melcynt Mascara's screen

Institutional Activities



MAPÚA
UNIVERSITY



OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS



Office for Social Orientation and Community Involvement Programs



Balik Probinsya Program: Sari-Sari Store Livelihood Start-Up

The program was launched by Mapua University to assist street dwellers in Intramuros, Manila.

On 02 March 2021, the first beneficiary of the program, Family Macaraeg, was transferred from Intramuros, Manila to General Trias, Cavite. Part of the assistance provided by Mapua University to the family was a Sari-sari Store Livelihood Start-Up Package to help them earn a living as they start their new life.

Mapua University shall continue its mission to help in the alleviation of poverty as part of its social orientation and community involvement activities.





Office for Social Orientation and Community Involvement Programs



Water Purifying Facility for the Community

Mapua University donated and installed a Water Purifying Facility in Barangay 860, Pandacan, Manila on April 4, 2021. Aiming for the realization to achieve universal and equitable access to safe and affordable drinking water for all, the newly installed water purifying facility provides free safe drinking water for the less fortunate members of the community. Mapua University is on track for the next five years to install more water purifiers in the future.

The video documentation of the activity can be viewed through the link:
<https://cutt.ly/WnqcE1q>





Office for Social Orientation and Community Involvement Programs



Vitamins and Supplements for Children and Senior Citizen

Long before the pandemic, SOCIP-Mapua has been providing medical assistance to its partner communities which includes among others, providing vitamins and supplements for children and senior citizens.

Following health safety protocols set forth by the government, SOCIP-Mapua continues its commitment on its initiative on the aspect of health care. Last 04 May 2021, forty-three (43) barangays in Pandacan (Manila) were given sets of vitamins and supplements to support the most vulnerable people in the community; the children and senior citizens. These were distributed with the help of barangay officials and personnel. *(Details of activity can be viewed via facebook of each partner community)*





Office for Social Orientation and Community Involvement Programs



Solar Powered Lamps for the Community

Mapúa University donated and installed 16 units of Solar Powered Lamps in Barangay San Andres and Barangay Sto. Niño, Tanay, Rizal last June 22, 2021 as part of its initiative to promote affordable energy.

The solar powered lamps were installed along the roadside and riverside to give illumination to the community at night. According to the Barangay Officials, the newly installed lamps would also help them in safeguarding the community and in monitoring the water level of the river especially during typhoons.

A Memorandum of Agreement and Pledge of Commitment were both signed by the Barangays and Mapúa University to signify and strengthen its commitment in improving the lives of the people in the community.



Installation of Water Filter Purifier at Brgy. 872

Mapua University donated and installed a Water Purifying Facility in Barangay 872, Pandacan, Manila on October 19, 2021.

The goal of the project is to install more water purifying facilities in the different communities being catered by Mapúa. This effort shall give realization to giving access to safely managed drinking water service. The newly installed water purifying facility shall also provide free safe drinking water for the less fortunate residents of the community.



Installation of Solar Charger at Pandacan Communities

Mapúa University donated and installed 3 units of Solar Powered Chargers in Barangay 860, 871 and 872, Pandacan, Manila last October 14, 19 and November 26, 2021, as part of its initiative to promote affordable and clean energy.

The solar powered chargers were installed at the community's respective barangay halls. The project implemented by Mapua University in the barangays addressed the concerns on electricity consumption cost, according to the Barangay officials.

This also provides free charging facility for students to charge their gadgets to aid them in doing their online classes.



Office for Social Orientation and Community Involvement Programs



Webinar-Workshop on Crafting Project Proposal for 2022 Community Projects

As a preliminary activity for the Community Conference 2021, the Office for Social Orientation and Community Involvement Programs (SOCIP) conducted a webinar-workshop on the crafting of project proposals last 29 October 2021. The aim of the activity was to guide the community leaders in coming up with plans and programs for the year 2022.

The webinar was participated by Extension Service Coordinators, Barangay Chairmen, community officers and representatives. Participants were encouraged to craft project proposals geared towards the accomplishment of the 17 UN Global Goals. As partners for the Goals, the University and the Community work hand-in-hand fulfilling each other's objective through mutual cooperation and active participation.

WEBINAR

**Workshop for Community Leaders on
Crafting Project Proposal
for 2022 Community Projects**

**Initiatives on United Nations
Sustainable Development Goals**
(Pre-Community Conference 2021 Activity)

**29 October 2021
5:30pm – 6:30pm**
Portal opens at 5:00pm.

<https://forms.office.com/r/wDIJFH89aE>
SCAN TO REGISTER or CLICK THE LINK

Participants: Armand Vincent Timbol entered the waiting room, Cristine De Torres, Jello Louie Dejesus, Alberto Saraciano Jr., Brgy 860 Zone 94 Distri..., Wendell Cruz.

Workshop Overview

- General Guidelines
- Reference for proposals:
United Nations Sustainable Development Goals (UNSDGs)
- Notes on community projects in reference to UNSDGs
- Format for project proposal using online form
- How to submit project proposals online

Participants (32): Edgar Sandil, edmundito tojon, Imelda Yopez, Jocelyn Bularan, John Xavier Chavez, Nicanor Miliang, Padilla, Dionis A. - ESCE, Raquelita Sabangan, Rayda Gammag, Ricky Umali, Rosalinda Guya, Rowena Pella, Ryan Leonardo, Samuel caadan Balicafas.

United Nations Sustainable Development Goals (UNSDG)

1. NO POVERTY
2. ZERO HUNGER
3. GOOD HEALTH AND WELL-BEING
4. QUALITY EDUCATION
5. GENDER EQUALITY
6. CLEAN WATER AND SANITATION
7. AFFORDABLE AND CLEAN ENERGY
8. DECENT WORK AND ECONOMIC GROWTH
9. INDUSTRY, INNOVATION AND INFRASTRUCTURE
10. REDUCED INEQUALITIES
11. SUSTAINABLE CITIES AND COMMUNITIES
12. RESPONSIBLE CONSUMPTION AND PRODUCTION
13. CLIMATE ACTION
14. LIFE BELOW WATER
15. LIFE ON LAND
16. PEACE, JUSTICE AND STRONG INSTITUTIONS
17. PARTNERSHIPS FOR THE GOALS

Participants (35): Cristine De Torres, Edgar Sandil, edmundito tojon, Geldof Resuello, Imelda Yopez.

Proposed Community Projects for Year 2022

* Required

Respondent: Community Executive Officer or Authorized Community Representative

11. Name (ex. Juan Masigap Dela Cruz)
Enter your answer

12. Gender *
Enter your answer

13. Designation in the Community (ex. Punong Barangay, Kagawad, Barangay Secretary) *

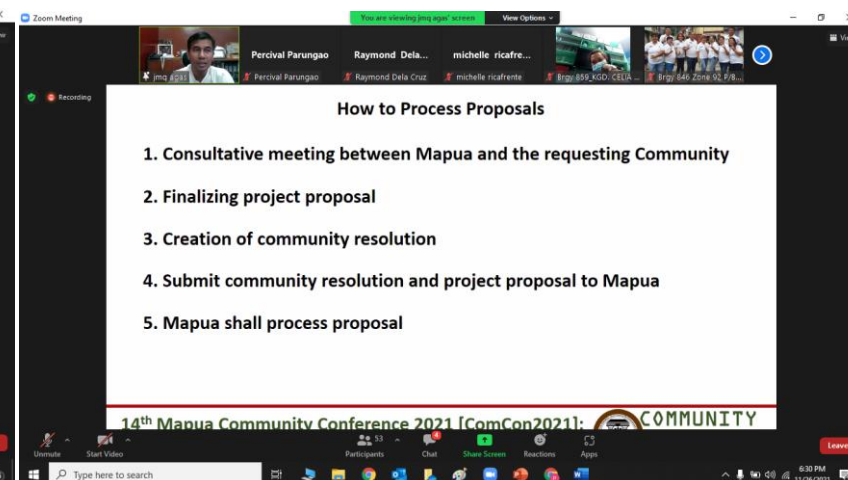
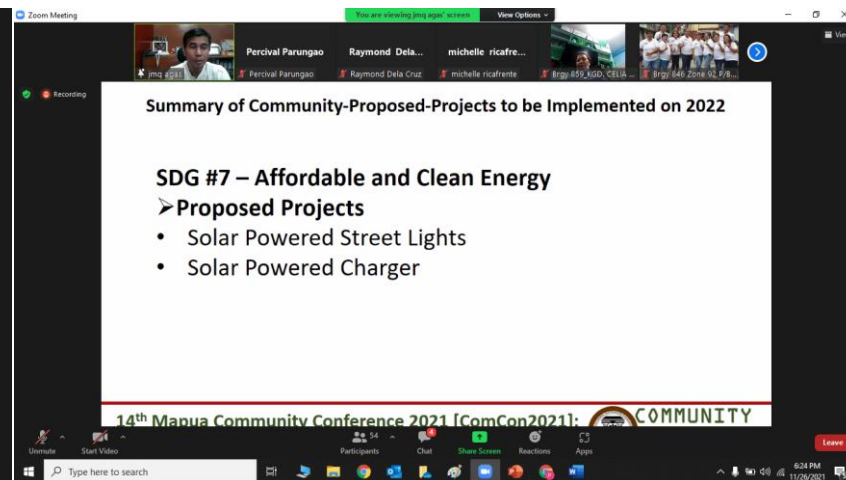
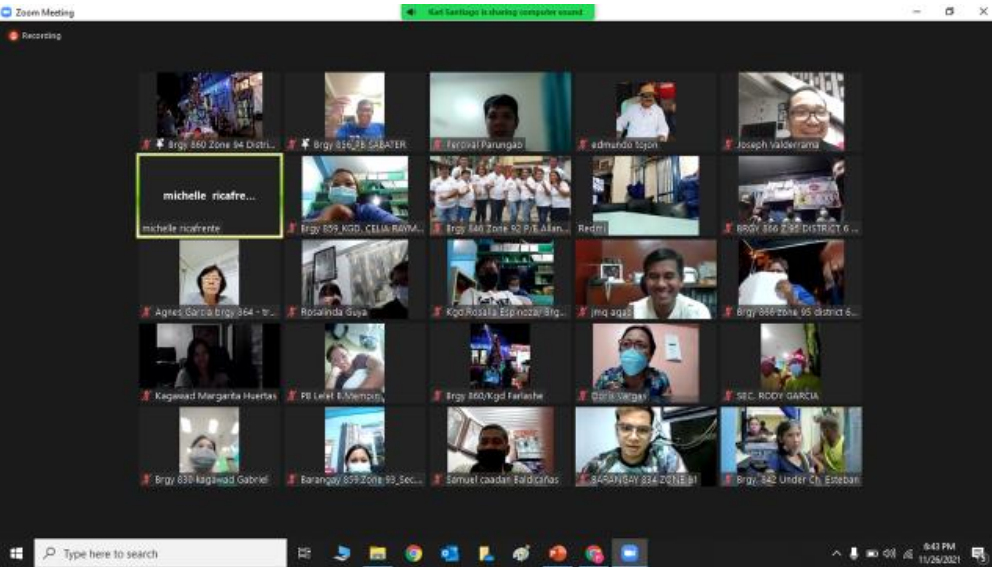
Office for Social Orientation and Community Involvement Programs



Community Conference 2021: Together! Stronger!

The fourteenth (14th) Community Conference with the theme, “Together! Stronger!” was held last 26 November 2021 through a Zoom Meeting. This is the second online community conference done amidst the pandemic. The aim of the conference was to showcase the achievement of the partnership between the University and the communities of Pandacan, Manila and to present the future endeavor.

The proposed projects were presented according to its goals in achieving the United Nation’s Sustainable Development Goals (UN SDGs). Through the event, the University and the community strengthen their ties towards the realization of the 17 Global Goals.



Sagada Outreach: Installation of Solar Lamps at Brgy. Aguid

The Office for Social Orientation and Community Involvement Programs of Mapúa University donated and installed 72 units of Solar Powered Lamps in Barangay Aguid, Sagada, Mt. Province last December 13-16, 2021 as part of its initiative to promote affordable and clean energy. The donation was a tie-up effort with Mr. Boy Yuchengco, son of YGC's Alfonso Yuchengco, Sr.

The donated solar powered lamps were installed along the walkways of the village to ensure proper illumination at night for the residents. The whole community of Brgy. Aguid was very thankful to all the contributors of the project.

The video presentation of the project can be viewed in the official Facebook page of SOCIP-Mapua. <https://fb.watch/aNAObjfeM4/>



Student Activities



MAPÚA
UNIVERSITY



**OFFICE FOR SOCIAL ORIENTATION AND
COMMUNITY INVOLVEMENT PROGRAMS**

Do-It-Yourself (DIY) Bags for the students of the community 2021

For the second part of their community service efforts, students from the National Service Training Program (NSTP) were tasked to create Do-It-Yourself (DIY) bags from old clothes or re-purposed fabrics. Through creativity and innovativeness, they designed their bags considering both form and function.

Students also created an instructional video demonstrating how the bags were made. The videos aims to inspire others to re-use their old things and re-purpose them which lessens the impact of trash to the environment.

Community school children of Pandacan, Manila were the beneficiaries of the collected bags.



Bandaging Technique Videos for First Aid 2021

As part of their Disaster Risk Reduction and Management Lecture, students from the National Training Service Program (NSTP) learned six (6) bandaging techniques. To demonstrate this first aid measure, students created instructional videos for the different bandaging techniques. This aims to educate and to foster life security especially in times of emergencies. Students were assisted by their family members to showcase the different bandaging techniques.

Students demonstrated bandaging techniques such as Ear, cheek and jaw bandaging, shoulder bandaging, chest bandaging, arm sling and forehead bandaging .



- STEPS:
- On an injured head(Head top-side)
1. Fold the base at 2-3
 2. Place folded base aligned with eyebrows
 3. Pull back and crossover at the back, tucking apex beneath
 4. Pull both ends in front (secure with a square knot at the center of the folded base) tuck ends
 5. Pull down apex (tuck sides neatly)
 6. Tuck apex neatly at cross-over area





OFFICE FOR SOCIAL ORIENTATION AND COMMUNITY INVOLVEMENT PROGRAMS

socip@mapua.edu.ph

8247-5000 loc. 1103/
Manila, Philippines

Joyrence Mervin Q. Agas

Director

Alma A. Canlas

Technical Assistant

Raymond T. Dela Cruz

Social and Community Relations Officer

Alberto M. Saracanlao, Jr.

Records Management Officer

Michelle C. Ricafrente

Social Worker for Socio-Civic Support and Delivery System

Percival C. Parungao

Social Worker for Engineering, Health, and Learning Support and Delivery System

Karl Andrew L. Santiago

Fund Coordinator