CALL US ON:





#### **UISION**

UMSurabaya is a university that excels in the fields of Intellect, Morality, and Enterpreneurial spirit

#### MISSION

- 1. Organizing education and learning that has the advantage of innovation and entrepreneurial Spirit
- 2. Conducating research and publications that contribute to science and technology and innovation
- 3. Conducting reseach and innovation-based community service
- 4. Acting as a center for the development of Muhammadiyah, as well as to organize fostering and developing the academic community based on the velues of Al-islam and Kemuhammadiyahan
- 5. Organizing cooperation and governance with principles of good governance



## AROUND UMSURABAYA





Bulak Park



Galaxy Mall



Kenjeran Park



Suramadu Bridge



Pakuwon City Mall



Kenjeran beach

Meals: Start from 2\$

Dormitory : Start From 50\$



## UMSurabaya **FACULTIES**

**UM**Surabaya

**FACULTY OF TEACHER TRAINING ANF EDUCATION FACULTY OF ECONOMICS AND BUSINESS FACULTY OF ISLAMIC STUDIES FACULTY OF ENGINEERING FACULTY OF PSYCHOLOGY FACULTY OF HEALTH SCIENCES FACULTY OF MEDICINE** FACULTY OF DENTAL **UM**Surabaya

**FACULTY OF LAW** 

UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya



Medical Laboratory Technology
Nursing Science
Nursing (Diploma)

Islamic Education

**UM**Surabaya

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## UNDERGRADUATE STUDY PROGRAM



Civil Engineering

Mechanical Engineering

Architectural Engineering

Electrical Engineering

Naval architecture

English Education

Management

Accounting

## **UMS**urabaya

### UNDERGRADUATE STUDY PROGRAM



Indonesian Language and Literature Education

Mathematics Education

Early Childhood Education

Elementary Teacher Education
Biology Education
Religious Studies - religion
Legal Studies



**Medical Education** 

Islamic Banking

Family Law
Psychology

## Post Graduate Study Programs



Indonesian Language and Literature Education
Islamic Education
Shariah Economic Law

## **UMS**urabaya

Master Program in Indonesian Language and Literature Education



According to the decree from the Directorate General of Higher Education, Research, and Technology, Republic of Indonesia, Number 1272/D/T/2009, based on the decision of BAN-PT No.2614/SK/BAN-PT/AK-ISK/M/IV/2022, Master Program in Indonesian Language and Literature Education study program focuses on producing graduates:

- (1) educators in the field of Indonesian language and literature education; and
- (2) researchers in the field of Indonesian language and literature education.

## **UMS**urabaya

Master Program in Islamic Education



Master of Islamic Education UMSurabaya was established in 2004 according to decree number Dj.II/363/2004 published by The Ministry of Religious Affairs, Republic of Indonesia. Master program in Islamic Education Study Program has produced many Islamic religion education masters who have colored the world of Islamic education as teachers, supervisors, lecturers, managers of educational institutions, preachers, and even board members.

## **UM**Surabaya

Master Program in Sharia Economic Law



**UM**Surabaya

Established in 2014 with a focus on courses that suit the needs of stakeholders and the job market. Improving the quality of learning is supported by teaching staff who come from academics, practitioners, and professionals who are competent in their fields. Until now, the Sharia Economics Law study program has graduated ten batches of graduates, many of them work as judges, lawyers, high school heads, lecturers, practitioners, Islamic banking and other Islamic financial institutions, and even entrepreneurs. In addition, the Sharia Economics Law study program has collaborated with several state universities and private universities, and also international institutions in scientific publications.

## TUITION FEES



## Rp. 6.500.000/ semester

Sharia Economic Law Indonesian Language and Literature Education

Rp. 5.800.000/ semester

**Islamic Education** 

**UM**Surabaya

UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya





**Visiting Professor** 





### **GUEST LECTURE**

rtance of Environmental Awareness from Religio

# UNIVERSITAS MUHAMMADIYAH SURABAYA collaboration with the U.S. Character of the U.S. April 3, 2023

**Guest** Lecture



SPEECH COMPETITION



Virtual Exchange Program
In Singapore Polytechnic





Innovative Midwife In Era 5.0 with **Complementary Therapy** 







## Innovative Midwife in Era 5.0 With Complementrary Therapy

**Ethnomathematics** 

Green Technology for Green Ship

Psycholinguistics, Neurolinguistics and Philology for Arabic Literacies

ONLINE SHORT COURSE Online Course in Mental Health: Building Healthy
Relationship in Digitalized Life

International Course on Family Disputes: Mediation and Conflict Resolution

Biology Online Course: Exploring Indonesian's Biodiversity

ONLINE SHORT COURSE

## UMSurabaya STUDENT ACHIEVEMENT



Gold Medal Of IFSC 2020 Connected Speed Knouckout

**ACHIEUEMENT** 

UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya UMSurabaya

## UMSurabaya STUDENT ACHIEVEMENT



Abdul Aziz Zidan

2 nd Place national astrec

Astronomy poster Competition

**ACHIEUEMENT** 

## UMSurabaya ACHIEVEMENT



UMSurabaya as Top 10 Rank Of Surabaya University

**ACHIEUEMENT** 



Johor International Student Leaders Conference

**ACHIEVEMENT** 

## **EXCHANGE**















































«Surabaya UMSurabaya UMSurabaya UMSurabaya

### INTERNATIONAL COURSE OF FAMILY DISPUTES: MEDIATION AND CONFLICT RESOLUTION

**Course** : Mediation and Family Disputes

Department : Islamic Family Law

Faculty : Faculty of Islamic Religion

**Schedule** : July (annually)

Duration : 11 days

Course Time : 08.30 AM – 12.00 PM (Jakarta Time)

Grade : 2<sup>nd</sup> and 3<sup>rd</sup> year

Credit : 2

Instructor : Team

Number of meetings : 11 materials

#### **Description**

This course introduces

- 1. The theory and concept of marriage in Islam,
- 2. The theory and concept of family conflict management,
- 3. The Legislation of family conflict disputes in Indonesian,
- 3. Mediation in family dispute: theory, concept, and practice.

Our current lecturers consist of various backgrounds, including Muslim scholars, advocates and legal consultants, Family Finance Planner, and Certified Mediator.

#### **Learning Outcomes**

Students will be able to

- 1. Understand and explain the concept and theory of marriage in Islam,
- 2. Understand and explain the concept of family conflict management,
- 3. Understand and explain the Legislation of family conflict disputes in Indonesian,
- 4. Understand and explain the mediation in a family dispute and the stages of mediation,
- 5. Practice in family mediation

Day	Contents	Time	Teacher	Compentences	Date
1	Marriage in Islam	08.30-09.45	Dr. Thoat Stiawan, M.H.I.	Certified Mediator	tentative
	Family conflict management in Islam	10.00-11.15	Dr. Dian Berkah, M.H.I.	Sharia Supervisory Board (DPS)	tentative
2	the Legislation of family conflict disputes in Indonesian	08.30-09.45	Saiful Ibnu Hamzah, M.A.	Advocate, Certified Mediator	tentative
	Mediation as a conflict resolution	10.00-11.15	Andi Sitti Mariyam, M.Si.	Certified Mediator	tentative
3	Self Presentation as a Mediator	08.30-09.45	Isa Anshori, M.Ag.	Certified Mediator	tentative
4	Midtest	08.00-11.00	-	-	tentative
5	Interpersonal Communication as a Mediator	08.30-09.45	Arin Setiyowati, M.A.	Family Financial Planner	tentative
	Planning and Developing Mediation Process	10.00-11.15	Dr. Abd Wahab, M.E.I.	Certified Mediator	tentative
6	Identificating Problems	10.00-11.15	Fatkur Huda, M.E.	Sharia Financial Planner	tentative
	Reframing Technique	08.30-09.45	Mohammad Ikhwanuddin, M.H.I.	Certified Mediator	tentative
7	Caucus and Negotiating Technique	10.00-11.15	Gandhung Fajar Panjalu, M.H.I.	Certified Mediator	tentative
8	Final Test	08.00-11.00			tentative
9	Outing	08.00-03.00	Committee		tentative
10	Outing	08.00-03.00	Committee		tentative

#### INTERNATIONAL COURSE INDONESIAN LANGUAGE AND CULTURE

Course : Indonesian Language and Culture

Department : Master of Indonesian Language Education and Literature

Faculty : Postgraduate

Schedule : July (annually)

Duration : 21 days

08.30 AM - 12.00 PM

Course Time : (Jakarta Time)
Grade : 2nd and 3rd year

Credit : 2 Instructor : Team Number of meetings : 21 materials

#### Description

This course introduces

- 1. The theory about Indonesian daily conversation for foreigners
- 2. The theory and concept about the history of Indonesian culture
- 3. The theory and concept about Indonesia traditional music and dance
- 4. The theory and concept about Indonesia art and craft
- 5. The theory and concept about history of Surabaya tourism

#### **Learning Outcomes**

Students will be able to

- 1. Comprehend and Practice Indonesian daily conversation for foreigners
- 2. Comprehend and Practice the history of Indonesian culture
- 3. Comprehend and practice the Indonesia traditional music and dance
- 4. Comprehend and Practice the Indonesia Art and Craft
- 5. Comprehend and Practice about the history of Surabaya tourism

		THE SCHEDU	ILE OF AGENDA	
No	Dates	Topics	Lecturers	Objectives
Day 1	03/07/2023	Opening Ceremony and General Lecture	Dr. Ali Nuke Affandy, M.Si. Sulton Dedi Wijaya, S.Pd., M.Pd.	- Comprehend the rules and system about the short course
Day 2	04/07/2023	Indonesian Daily Conversation I: Greeting and Introduction Project-based learning	R. Panji Hermoyo, S.Sos., M.Pd. Sulton Dedi Wijaya, S.Pd., M.Pd.	- Listen the audio conversation about Greeting and Introduction - Practice the conversation in pairs
Day 3	05/07/2023	Indonesian Daily Conversation II:  Numbering and go shopping  Project-based learning	Drs. Yarno, M.Pd. Pheni Cahya Kartika, S.Pd., M.Pd.	- Listen the audio conversation about numbering and go shopping - Mention the cardinal and ordinal number - Mention the Indonesia currency - Practice the conversation about shopping in the traditional market
Day 4	06/07/2023	Indonesian Daily Conversation III: Action verb for communication  Project-based learning	Dr. M. Ridlwan, M.Pd. Ngatma'in, S.Pd., M.Pd.	- Identify the action verb on the text  - the action verb  - Mention the action verb  - Practice the dialog using the action verb
		Indonesian Daily Conversation IV: Asking direction & Giving instruction	Dr. Sujinah, M.Pd. Ngatma'in, S.Pd., M.Pd.	Listen the audio conversation about asking direction and giving instruction     Practice the conversation in pairs
Day 5	07/07/2023 10/07/2023	Project-based learning Indonesian Daily Conversation V: Requesting, Offering, Rejecting something  Project-based learning	Pheni Cahya Kartika, S.Pd., M.Pd. Sofi Yunianti, S.Hum., M.Pd.	Listen the audio conversation about the requesting, offering and rejecting something     Identify the dialogue about the requesting, offering and rejecting something     Practice the conversation in pairs
	11/07/2023	Indonesian Culture: Do and Don't	Pheni Cahya Kartika, S.Pd., M.Pd. Sofi Yunianti, S.Hum., M.Pd.	- Read the text about Indonesian Culture - Identify Indonesian culture: do and don't
Day 7	,,,,,	Traditional Art: Angklung I	Idhoofiyatul Fatin, S.Pd., M.Pd. & Team	- Listen the instruction about how to play Angklung - Practice the traditional music: Angklung
Day 8	12/07/2023	Traditional Art: Angklung II Project-based learning	Idhoofiyatul Fatin, S.Pd., M.Pd. & Team	- Practice the traditional music: Angklung
Day 9	13/07/2023	Traditional Dance : Remo Dance I  Art and Craft: Batik drawing I	Ms. Rini & Team	- Practice the traditional dance: Remo Dance (basic movement) - Identify the Batik drawing tools and pattern - Practice to draw the Batik pattern
Day 10	14/07/2023	Indonesian Foklore Project-based learning	Ngatma'in, S,Pd., M.Pd. Pheni Cahya Kartika, S.Pd., M.Pd.	- Comprehend the Indonesian foklore - Identify the Indonesian foklore
Day 11	17/07/2023	Mid-term test	Dr. Ali Nuke Affandy, M.Si. Idda Astia, S.Pd., M.Hum.	- Comprehend and Practice the Daily Conversation
Day 12	18/07/2023	Traditional Dance : Remo Dance II  Art and Craft: Batik drawing II	Ms. Rini & Team	- Practice the traditional dance: Remo Dance (basic movement with music)
Day 13	19/07/2023	Traditional Dance : Remo Dance III Art and Craft: Batik drawing III	Ms. Rini & Team	Practice to draw batik pattern by using wax     Practice the traditional dance: Remo Dance (basic movement with music)      Practice to colour the batik
Day 14	20/07/2023	Traditional Dance : Remo Dance IV  Art and Craft: Batik drawing IV	Ms. Rini & Team	- Practice the traditional dance: Remo Dance - Practice to colour the batik
Day 15	21/07/2023	Traditional Dance : Remo Dance V  Art and Craft: Batik Jumput drawing I	Ms. Rini & Team	Practice to enough the balk     Practice the traditional dance: Remo Dance     Practice batik creation: Batik Jumput
Day 16	24/07/2023	Traditional Dance : Remo Dance VI  Art and Craft: Batik Jumput drawing II	Ms. Rini & Team	Practice the traditional dance: Remo Dance     Practice batik creation: Batik Jumput (colouring)
Day 17	25/07/2023	Indonesian Heritage: Surabaya city	Dr. Ali Nuke Affandy, M.Si. & Team	- Comprehend the history of Surabaya city
Day 18	26/07/2023	Indonesian Heritage: Surabaya Religious place	Dr. Ali Nuke Affandy, M.Si. & Team	- Comprehend the history of Surabaya Religious
Day 19-20	27/07/2023	Indonesian Heritage: Bromo Mountain	Dr. Ali Nuke Affandy, M.Si. & Team	- Comprehend the history of Bromo mountain - Comprehend the local wisdom of the society in Bromo Mountain
Day 21	31/07/2023	Final Test	Dr. Ali Nuke Affandy, M.Si. Idda Astia, S.Pd., M.Hum.	- Comprehend and Indentify Indonesian Culture
	31/07/2023	Tillal Test	iada Astia, s.r.u., IVI.MUIII.	carcarc



#### INTERNATIONAL COURSE

#### "INDONESIAN LANGUAGE AND CULTURE"

July 3-31 2023 (for international student)

#### 2 Credits

#### This course introduces

- 1. The theory about Indonesian daily conversation for foreigners
- 2. The theory and concept about the history of Indonesian culture
- 3. The theory and concept about Indonesia traditional music and dance
- 4. The theory and concept about Indonesia art and craft
- 5. The theory and concept about history of Surabaya tourism

#### **Learning Outcomes**

Students will be able to

- 1. Comprehend and Practice Indonesian daily conversation for foreigners
- 2. Comprehend and Practice the history of Indonesian culture
- 3. Comprehend and practice the Indonesia traditional music and dance
- 4. Comprehend and Practice the Indonesia Art and Craft
- 5. Comprehend and Practice about the history of Surabaya tourism

CONTACT PERSON

#### **REGISTRATION HERE:**

https://bit.ly/IndonesianLanguageCulture\_ShortCourse | Dr Ali Nuke : 082252410319









### Term of Reference (TOR) Short Course

#### "Socio-legal and Expand of Legal Skill in 21<sup>st</sup> Century" Faculty of Law – Universitas Muhammadiyah Surabaya July (annually)

#### A. BACKGROUND

Advances in technology and access to information and communication that are so fast are also a decisive variant in the development of legal education. At the same time, if the values of integrity and morality of law students need to be formed as a basis for developing legal education in the future.<sup>1</sup>

Legal scholars who only study legal formalism without understanding the reality of the dynamics of how law works, only produce a technocrat. Moreover, the issue of independent learning (*merdeka belajar*) in campus which was initiated by the Minister of Education of the Republic of Indonesia. Legal education in Indonesia is also marred by problems of the legal system itself and by a lack of communication between its constituent parts – the judiciary, the legislative, the bar, public prosecutors, and legal scholars.<sup>2</sup>

How to develop law education that makes integrated law graduates in Indonesia should be the main factor in the renewal agenda. The goal is to equate the reality of science, technology development and community development. Therefore, law education designed must be based on a socio-legal paradigm approach.<sup>3</sup> The socio-legal-based law education paradigm is not only aimed at producing law scholars who

<sup>&</sup>lt;sup>1</sup> Susskind, R. E. (2017). Tomorrow's lawyers: An introduction to your future. Oxford University Press.

<sup>&</sup>lt;sup>2</sup> Bedner, Adriaan and Vel, Jacqueline (2021) "Legal Education in Indonesia," *The Indonesian Journal of Socio-Legal Studies*: Vol. 1: No. 1, Article 6. Available at: https://scholarhub.ui.ac.id/ijsls/vol1/iss1/6

<sup>&</sup>lt;sup>3</sup> Banakar, R., & Travers, M. (Eds.). (2005). Theory and method in socio-legal research. Bloomsbury Publishing.

are capable of science and technology, <sup>4</sup>but also able to develop law science alongside with social, law and ethics, and law and protection for indigenous peoples, as well as law that views human rights. <sup>5</sup>

The aim also should emphasize on producing law scholars who are adaptive to changes in society and the times. In addition, law education reform in Indonesia is expected to be able to bring closer to the reality of the work of law that occurs amid society rather than just studying law through legislation. Furthermore, the law education should be able to provide a comprehensive view in the context of preparing law education curriculum and interactive learning.<sup>6</sup>

Furthermore, faculty of law, Universitas Muhammadiyah Surabaya (FH UMSurabaya) is one of the parts from well-known Muhammadiyah college which carries the mandate in the vision of higher education, such as education, research, community service and *Al-Islam* and *Kemuhammadiyaan*. Additionally, socio-legal short course is contributed for developing of legal skill it's not only in Indonesia, but also into international community. One of the measures, with socio-legal international short-course 2023.

#### B. TITLE

International Short Course

#### C. THEME

"Socio-legal and Expand of Legal Skill in 21st Century"

#### D. PURPOSES

1. To realize the awareness from academicians of FH UMSurabaya in order to address current legal issues, related to socio-legal;

<sup>&</sup>lt;sup>4</sup> Theodorou, A., & Dignum, V. (2020). Towards ethical and socio-legal governance in AI. *Nature Machine Intelligence*, 2(1), 10-12.

<sup>&</sup>lt;sup>5</sup> Bedner, A. 2013. "Indonesian Legal Scholarship and Jurisprudence as an Obstacle for Transplanting Legal Institutions." *Hague Journal on the Rule of Law*, 5(02): 253-273.

<sup>&</sup>lt;sup>6</sup> Wiratraman, H. 2019. "The challenges of teaching comparative law and socio-legal studies at Indonesia's law schools." *Asian Journal of Comparative Law* 14(1): 229-

<sup>244. &</sup>lt;a href="https://pdfs.semanticscholar.org/8cd9/24d2cd23f11614407a42b30470b04c">https://pdfs.semanticscholar.org/8cd9/24d2cd23f11614407a42b30470b04c</a> 404f0f.pdf

2. To develop the understanding and international issues academicians of FH UMSurabaya;

3. To communicate globally between UMSurabaya and domestic or international partners

#### E. BASIC OF ACTIVITY

1. Al-Quran dan Hadist

2. Statuta Universitas Muhammadiyah Surabaya

#### F. TERM OF ACTIVITY

1. International Short Course

#### **G. LECTURERS**

 Special Guest Lecture: Prof. Dr. Adrian Bedner (Universiteit Leiden, The Netherland)

2. Prof.Dr.Sulistyowati Irianto., Faculty of Law, Universitas Indonesia

3. Dr.Herlambang P.Wiratraman, MA, Faculty of Law, Universitas Gadjah Mada

4. Dr. Fachrizal Affandi, Faculty of Law Universitas Brawijaya

5. Dr.Dian Rosita, Faculty of Law STH Indonesia Jentera

6. Dr. Asri Wijayanti, Faculty of Law, Universitas Muhammadiyah Surabaya

7. Satria Unggul Wicaksana, S.H., MH., Faculty of Law, Universitas Muhammadiyah Surabaya

#### H. INTERNATIONAL STUDENTS

The international students of International Shortcourse is ±30 participants from Palestine, Yemen, Malaysia, Brunei Darussalam, and several countries

#### I. DATE, TIME AND PLACE

This event will be held on:

Date : July (annually)

Time : 08.00 AM - finished

Place : UMSurabaya

Free: Student Card and UMSurabaya Registered Student

Participants registration:

#### J. LIST OF COMMITTEES

Rector : Dr. dr.Sukadiono, MM. (Rektor UMSurabaya)

Dean : Dr. Asri Wijayanti, S.H.,M.H. (Dekan FH UMSurabaya)

PIC of Int'l Short

Course : Satria Unggul Wicaksana P, S.H., M.H Chief : Levina Yustitianingtyas, S.H., LL.M.

Secretary :

Treasurer : Malikah Sito Resmi, S.Sos. PIC of Documentation : Achmad Hariri, S.H., M.H. and Publication : Samsul Arifin, S.H., M.H.

: Dr. H. Agus Supriyo, S.H., M.Si. PIC of Event Dr. Basuki Babussalam, S.H., M.H.

Nur Azizah Hidayat, S.H., M.H. Anang Dony Irawan, S.H., M.H.

#### K. OUTLINE OF TOPICS

- 1. Introduction of Socio-legal
- 2. History of Development of Socio-legal
- 3. Law and Interdisciplinary Context
- 4. Law, Anthropology, and Local Context
- 5. Law and Gender
- Political, Economy of Law
- 7. Legal Ethics and Socio Legal
- 8. Mid Exam
- 9. Law, Technology, and Applied Sciences
- 10. Interdisciplinary Legal Research
- 11. Social Psychology and Socio-legal
- 12. Law and Anti-corruption

- 13. Dispute Settlement Mechanism of Socio-legal
- 14. Final Exam

#### L. CLOSING

Thus, we convey this Term of Reference. Hopefully, the activity will run well and smoothly, we apologize for our mistake.

Wassalamu'alaikum Wr.Wb

Surabaya, March, 2022,

Acknowledgment,
Dean of Law Faculty *UMSurabaya* 

In Signed

Dr. Asri Wljayanti, SH.,MH.









#### **SHORT COURSE**

#### "Socio-legal and Expand of Legal Skill in 21st Century"

#### Introduction Course

Furthermore, faculty of law, Universitas Muhammadiyah Surabaya (FH UMSurabaya) is one of the parts from well-known Muhammadiyah college which carries the mandate in the vision of higher education, such as education, research, community service and Al-Islam and Kemuhammadiyaan. Additionally, socio-legal short course is contribute for developing of legal skill it's not only in Indonesia, but also into international community. One of the measure, with socio-legal international short-course 2023.

#### LECTURERS

1. Special Guest Lecture: Prof. Dr. Adrian Bedner (Universiteit Leiden, The Netherland) 2. Prof.Dr.Sulistyowati Irianto., Faculty of Law, Universitas Indonesia 3. Dr. Herlambang P. Wiratraman, MA, Faculty of Law, Universitas Gadjah Mada 4. Dr. Fachrizal Affandi, Faculty of Law Universitas Brawijaya 5. Dr.Dian Rosita, Faculty of Law STH Indonesia Jentera 6. Dr. Asri Wijayanti, Faculty of Law, Universitas Muhammadiyah Surabaya 7. Satria Unggul Wicaksana, S.H., MH., Faculty of Law, Universitas Muhammadiyah Surabaya

#### TOPICS

1.Introduction of Socio-legal 2. History of Development of Socio-legal 3.Law and Interdiciplinary Context 4.Law, Antropologhy, and Local Context 5.Law and Gender 6.Political, Economy of Law 7.Legal Ethics and Socio Legal

8 Mid Fxam 9.Law, Technology, and Applied Sciences 10.Interdiciplinary Legal Research 11. Social Psychology and Socio-legal 12.Law and Anti-corruption 13. Dispute Settlement Mechanism of Socio-legal 14.Final Exam

#### July, 2023 | 08.00 AM - finished | UMSurabaya

Free: Student Card and UMSurabaya Registered Student Participants Registration: https://bit.ly/Short\_Course23

② @officialfhukum.umsurabaya 
○ 0821-3837-8501
► FH UMSurabaya 
♦ fh.um-surabaya.ac.id

#### **TOR International Online Short Course**

#### 1. Name of Program

Online Short Course Green Technology for Green Ship

2. Credits: 3 (credits)

#### 3. Date and Time March (annually)

#### 4. Partner

-

#### 5. Background

The current development of maritime and shipping technology has resulted in two things, both positive and negative impacts. Positively, the development of the shipping industry is an alternative to fulfilling transportation modes that increasingly guarantee the fulfillment of the distribution of goods, and people are getting better, while the negative aspect is the increase in the use of fossil fuels which causes an increase in emissions that trigger global warming and climate change. It should be noted that the regulations imposed on the shipping sector are also getting stricter in anticipation of this. This is an impetus for efforts and innovations related to the application of green ship technology. Green Ship Technology is a technology concept that focuses on how shipping transportation can participate in supporting zero emission and contributing widely to world energy efficiency programs.

#### 6. Media Used

Zoom, Youtube, cybercampus.um-surabaya.ac.id

#### 7. Objectives of the Program

- a) Provide knowledge and enrich the insight of short course participants related to the concept of green technology that is applied to achieve green ship.
- b) It is an effort to support the world in achieving zero emission

#### 8. Mechanism and Design of the Program

- a) Mechanism
  - This online short course with the topic of green technology for green ship is carried out by Lecturers/academics from the Marine Engineering Study Program Faculty of Engineering Universitas Muhammadiyah Surabaya
  - Participants of this Online Short Course are students from within and outside the country according to the quota provided
  - Attendance of participants is proven by filling in attendance on the google form

#### b) Design

- This online short course activity will be held during February – March 2022 from February 28<sup>th</sup>, 2022 (attached schedule)

- This activity will be filled by 6 different speakers with topics as attached
- The activity begins with a public lecture from the Dean of Engineering Ir. Vippy Dharmawan, M.Ars with the theme The role of technocrats and green technology innovation for civilization and the benefit of the people
- Other resource persons will deliver the material sequentially as the schedule has been prepared
- This online short course activity will be held at the zoom meeting

#### 9. Outcome of the Progam

Name of Activities	Indicator of Outcome
Guest Lecture from Dean of Faculty of Engineering	100%
Guest Lecture from Lecturer from Partner University	100%
International Online Short Course	100%
Outcome	Book Chapter Green Technology for
	Green Ship

#### 10. Rundown of the program

NO	DATE	Time	TOPIC	LEARNING	LECTURER
				OUTCOME	
1	28 Februari	09.30 - 12.00	- Opening		Dean of Faculty of
	2022		ceremony and	Students and the	Engineering
			general lecture"	public know about	
				the role of green	Ir. Vippy Dharmawan,
			"The role of	technology for the	M.Ars
			technocrats and	benefit of the	
			green	people	
			technology		
			innovation for		
			civilization and		
			the benefit of		
			the people"		

3	2 March	09.00 -			Dr. Betty Ariani, S.T, M.T
)	2022	11.30		Students can	Di. Deny Ariani, S. 1, W. 1
	2022	11.50	Fuel technology &	understand	
			Alternative Marine	various concepts	
			Fuels	and applications	
			Tueis	of ship engine	
				technology and	
				renewable fuels as	
				part of an	
				environmentally	
				friendly ship	
		16.00 –	Discussion on the		
		20.00	cybercampus.um-		
			surabaya.ac.id		
			,		
4	3 March				Riski Chandra Ariesta, S.T,
	2022	09.00 -	Eco Friendly	Students can	M.T
		11.30	Ship Design	understand	
			Concepts	several ship	
				designs to save	
				energy and fuel	
				consumption	
		16.00 –	Discussion on the		
		20.00	cybercampus.um-		
			surabaya.ac.id		

5	8 March 2022	09.00 – 11.00 16.00 – 20.00	The application of Friction Stir Welding for shilbuilding practices		Dr Azman Ismail (Lecturer from UniKL MIMET)
6	10 March 2022	12.01 – 23.59	Midtest  Presented on the cybercampus.um-surabaya.ac.id	Peserta dapat mengukur pemahamannya terkait materi yang diberikan	Committees
7	14 March 2022	09.00 - 11.30 16.00 - 20.00	Welding Technology in Ship Building Industry  Discussion on the cybercampus.um-surabaya.ac.id	Students are able to know various ship welding methods and technologies thathelp productivity, quality and effectiveness in reducing production planning time	Dr. Ir. M. Zaed Yuliadi,M.Sc
8	17 March 2022	09.00 – 11.30 16.00 – 20.00	Ship Recycling Concept  Discussion on the cybercampus.um-surabaya.ac.id	Students are able to explain and understand the concept of ship recycling in accordance withsafety and environmentally friendly procedures	Dian Prasetyawati, S.T,M.T

9	21	00.01 -	Tour Video		committees
	March	23.59		Participants can	
	2022		PT.PAL	find out about the	
			Indonesia	industry related to	
				the shipping sector	
			PT.Kampuh LasIndonesia	and have become	
			1	partners in study	
			PT.Dok &	programs and	
			PerkapalanSurabaya	study centers	
			(persero)		
			u ,		
			Accessed on		
			cybercampus.um-		
			surabaya.ac.id		
10	23 March				Winda Herdianti, S.T, M.T
	2022	09.00 -		Get to know the	
		11.30	Green Port Concept	basics of ports,	
				functions, and port	
				facilities	
				Able to apply port	
				planning data and	
				its supporting	
				facilities and can	
		16.00 –	Discussion on	provide	
		20.00	cybercampus.um-	alternative	
			surabaya.ac.id	solutions in	
				dealing with	
				problems related	
				to port planning	
				and management	

11	25	09.00 -			Dedy Wahyudi, S.T, M.T	
	March	11.30	Concept of	Be able to		
	2022		Water Ballast	recognize the		
			Management	philosophy and		
				types of "water		
				ballast treatment"		
				Able to design a		
				water ballast		
				management		
				system		
		16.00 –	Discussion on			
		20.00	cybercampus.u			
			<i>m</i> -			
10	20.14	00.01. 22.50	surabaya.ac.id		C '''	
12	29 March 2022	00.01 - 23.59			Committees	
	2022		Final Term			
			rmai Term			
			Accessed on			
			cybercampus.um-			
			surabaya.ac.id			

#### 11. Organizing Committees:

Penanggung Jawab : Dr. Ir.M.Zaed Yuliadi,M.Sc Ketua Pelaksana : Dr.Betty Ariani, S.T.,M.T Kesekretariatan : Winda Herdianti, S.T.,M.T Bendahara : Dian Prasetyawati,S.T.,M.T Sie Acara : Dedy Wahyudi,S.T.,M.T

MC : Riski Chandra Ariesta, S.T.,M.T

Perlengkapan & Umum : Ardan Nagra C, S.T

M.Rizal, S.T