

2017 - 2018 Korea Maritime & Ocean University

Korea
Maritime & Ocean
University



The Hub of
the World Ocean

Global Ocean Brand

KMOU

Now, Korea Maritime and Ocean University has transformed itself into a world-class prestigious learning institution specializing in maritime affairs, by attracting students and professionals who display aptitude and passion for their futures in the world ocean industry.

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Rise & Shine

In the year Korea achieved independence from Japan, a dream of focusing on the ocean became an aspiration.

A consistent love for the ocean led to the realization of that dream. The footsteps of Korea Maritime and Ocean University pave the way to our vision of the future.

Korea Maritime & Ocean University

Greetings from the president

University history

Multi Campus

Number of KMOU

Fostering Global Leadership

Korea Maritime and Ocean University,
a world-class university specializing in ocean studies

KMOU, as the first national university established after independence from Japan, has become a world-class university specializing in ocean studies. In overcoming obstacles throughout our history, we lead maritime education and related research, with the policies and culture of Korea. In addition, we connect and combine ocean studies with the diversity of humanities, society, science and sports. We have grown to be the cradle of specialized learning, central to the construction of Korea’s maritime power, by cultivating creative and practical talents. These talents have been especially recognized in recent years, as one of our alumni became the secretary-general of the International Maritime Organization (IMO), ‘the president of the world maritime industry’. We can rightly claim that we cultivate global talents that significantly contribute to the global ocean industry, and are leading an ongoing dialogue with domestic and prestigious foreign universities and institutions, while influencing maritime education and research systems.

The 21st century we are facing is a new maritime age that changes rapidly based on globalization and information. Future universities should be the ones that strengthen their own status and role according to changing times, and receive good will and trust from the region and country.

KMOU’s future is moving forward in continuing to lead the development of Korea’s maritime industry through creative and advance research and education, while executing the duty bestowed on a national university by contributing to the advancement of the country and the world beyond our region. Please observe Korea Maritime and Ocean University as we lead the new maritime era of the 21st century.

Thank you.

Park, Han-il, President of Korea Maritime and Ocean University

박한일

The 21st century is
a new ocean era

Korea Maritime & Ocean University



History

Logbook of KMOU

In 1919, while Korea was under Japanese imperialistic rule, Jinhae Marine Officer School was founded as the first Korean marine education institute. Recognizing this institute as a base, the first Korean national university was established as Jinhae Merchant Ship Academy on November 5, 1945. This heralded the first step with the aim of becoming a strong maritime power. After the Jinhae Merchant Ship Academy was moved from Jinhae to Incheon and then to Gunsan, it was renamed as National Joseon Maritime College in October, 1948, thus beginning the supply the core human resources to Korea's fledgling marine industry.



1946, Renamed as Jinhae Maritime College



1947, National Joseon Maritime College (In Gunsan)

1910~1949

The maritime era has begun.

- 1919. 07. 04 Jinhae Marine Officer School was established, as the predecessor of KMOU
- 1925. Upgraded to a commercial ship school
- 1927. 08. 23 Relocated from Incheon to Jinhae
- 1945. 11. 05 Renamed to Jinhae Merchant Ship Academy, it became the first national university established after independence from Japan.
- 1946. 08. 15 Renamed as Jinhae Maritime College
- 1947. 01. 30 Merged with Incheon Maritime College and renamed as Joseon Maritime College; Relocated from Jinhae to Incheon
- 05. 05 Relocated from Incheon to Gunsan
- 1948. 10. Renamed as National Joseon Maritime College from Joseon Maritime College



1950, President Rhee, Syngman in attendance
1953, Whole view Yeongdojung-ri campus



1974, Completion of the seawall/causeway in Achisum
1976, Port entry of Hanbada to Portland, while passing the Hawthorne Bridge



1950~2005

Leading the ocean industry of Korea



1991. Celebrating the promotion to a university and commemorative event for the 46th anniversary

- 1950. 01. 01 Renamed as National Maritime College from National Joseon Maritime College
- 1953. 10. 05 Relocated from Gunsan to Geoji-ri, Busan
- 1953. 11. 25 Relocated to the campus in Jung-ri, Yeongdo-gu, Busan
- 1956. 07. 14 Renamed as Korea Maritime College; contained in the Enforcement Decree for establishment of National School
- 1974. 06. 01 Relocated to 1, Dongsam-Dong, Yeongdo-Gu, Busan, its current campus
- 1991. 10. 22 Approval of promotion from Korea Maritime College to Korea Maritime University
- 1995. 11. 05 Celebrated the 50th anniversary of foundation
- 1999. 03. 18 Established a world-class advanced Marine Simulation Center
- 2003. 09. Standing secretariat of AMFUF (Asia Maritime & Fisheries Universities Forum) established at KMOU
- 2004. 03. 05 Established the Underwater Vehicle Research Center
- 06. 16 Selected as a university for NURI (New University for Regional Innovation) project by the Ministry of Education, Science & Technology
- 12. Selected as a Sea Grant Project exemplary university by the Ministry of Land, Transport and Maritime Affairs
- 2005. 11. 05 Celebrated the 60th anniversary of foundation

2006~2011

Strengthening the basis of
a global ocean power.

- 2008. 10. Selected as a university for Humanities Korea (HK) Project by the Ministry of Education, Science & Technology
- 11. Selected as a university for Resources Development University Project
- 12. Selected as a university for Small and Medium Sized Company Training Consortium Project
- 2009. 06. Selected as a university for Education Capability Strengthening Project by the Ministry of Education, Science & Technology two years in a row
- 11. 03. Held the AMFUF (Asia Maritime & Fisheries Universities Forum); Established World Korea Maritime University Network with 700 people from 25 countries
- 2010. 04. 17. President of KMU took office as the IAMU chairman
- 08. 13. Opened Consortium Group for the Military, Government, Industries, Academy and Research Center
- 10. 12. Held the AGA11 (Annual General Assembly 11) of IAMU
- 11. 04. Completed Maritime Simulation Center
- 2011. 10. 10. Completed Chemical Tanker Training Center (CPTS)



2008, Symposium on the establishment of a maritime cluster



2009. AMFUF Congregation



2010, IAMU general meeting



2010, Ground-breaking ceremony for the Chemical Tanker Training Center

2012~2017

Leading the future of
the world ocean
industry



2014, Signing ceremony of Global grand tour for the Ocean Silk Road



2014. Completion of the constructing of the "Renaissance Gate"



2016 Opening of the 70th Anniversary Memorial Hall (Museum)

- 2012. 03. 01. Established the College of Marine Military
- 03. 06. Dr. Park, Han-il, became the sixth president of the university
- 05. 09. President Lee Myung Bak visited KMU (to participate in the 121st Emergency Economic Planning Meeting)
- 07. 01. President Park, Han-II became the first president of the Korea Institute of Ocean Science & Technology (KIOST)
- 2013. 04. 03. Applied for the project to support universities specializing in marine plants under the management of Ministry of Trade, Industry & Energy (from 2013 to 2018)
- 07. 11. Selected as a participant of the capability strengthening project under the auspice of Ministry of Education for six consecutive years
- 09. 01. Changed its name, in English, from KMU to KMOU
- 10. 31. Selected as a school for Brain Korea (BK) 21, Project for training human resources specializing in the designated fields (from 2013 to 2019) under the auspice of Ministry of Education
- 12. 05. Increased the quota of students for the College of Maritime Sciences to 30
- 2014. 03. 03. Selected as a participant college in the project of training human resources in local industry under the auspice of Ministry of Employment and Labor
- 05. 08. Selected as a college for the project of Level 2 LINC (Leaders in Industry-university (college cooperation) project under the auspice of Ministry of Education (from 2014 to 2016)
- 08. 28. Completed construction of the "Renaissance Gate"
- 10. 14. Increased the quota for the College of Maritime Sciences to 90 students
- 12. 18. 1st grade in "2014 total evaluation of transparency among national and public universities" and 2nd place across the nation according to the Anti-Corruption & Civil Rights Commission of Korea
- 12. 22. Selected to participate in two projects "2014 Marine Energy Personnel Training" sponsored by Korea Institute of Marine Science & Technology Promotion (from 2015 to 2019)
- 2015. 02. 15. Certification of 'Excellent College' in Attracting and Managing Foreign Students by Ministry of Education
- 04. 01. Selected as a participant in the Global Logistics Professionals Cultivation Project sponsored by the Ministry of Land, Infrastructure and Transport (2015~2019)
- 05. 28. Selected as a participant in the Idea Factory Project sponsored by the Ministry of Trade, Industry and Energy (2015~2018)
- 07. 20. Selected as a participant in the Project for Establishing Convergence Area between Industry and University sponsored by the Ministry of Trade, Industry and Energy (2015~2018)
- 09. 01. Opening of City Campus (3F, Gukje Officetel, Choryang-dong, Dong-gu, Busan)
- 11. 05. Celebrated the 70th Anniversary of foundation (Published the history of 70 years, lecture given by invited Nobel Prize winner, etc.)
- 11. 20. Selected as a participant in the Project for Supporting Innovation of National Universities (PoINT) 2015 (~2016.4)
- 2016. 08. 16. Dr. Park, Han-il, took office as the seventh president of the university
- 09. 23. Selected as a participant in the Project for Supporting Innovation of National Universities (PoINT) 2016 (~2017.4)
- 10. 31. Selected as a participant in the 'Campus Asia' Project propelled jointly by the governments of Korea, China and Japan (2016~2021)
- 11. 04. Completion of the 70th Anniversary Memorial Hall (Museum)
- 12. 20. 2nd place in "2016 total evaluation of transparency among national and public universities" carried out by the Anti-Corruption & Civil Rights Commission of Korea

World prestigious university specialized in ocean affairs

Mieum Western Industrial Convergence Campus

- Selected as a participant in the largest Project for Establishing Convergence Area of industry and University, sponsored by the Ministry of Trade, Industry and Energy. An Industry-convergence campus was established in the R&D Hub Complex located in Mieum-dong, Gangseo-gu
- Fostering an innovative industrial complex of shipbuilding and offshore plant, including an industry research complex
- Will be completed at the end of 2017, Educational operation will commence in 2018 (Establishing a circle of manpower cultivation-R&D-employment including the employment first-study afterwards program)



College of Marine Military Campus

College of Marine Military Campus in Jinhae

- The first contract-based department in Korea established at the headquarters of Naval Education and Training in Jinhae providing bachelor, master's and doctorate programs
- Will contribute to the exchange between university and military, including the retraining of military personnel and civilians affiliated with the Navy

Western Industrial Convergence Campus

Offshore Plant Equipment R&D Center

Shipbuilding & Offshore Plant Component production base



Offshore Plant Industry Support Center

Shipbuilding & Offshore Plant Leader Academy



Foundation plan of 'Offshore plant specialized campus' in Geoje

- Signing on "MOU for fostering the shipbuilding and offshore plant industry" with Geoje city (2013. 9.)
: Fostering the related specialists by establishing Geoje campus of Korea Maritime and Ocean University to build a specialized zone for shipbuilding and offshore plants
- Operating the 'Shipbuilding & Offshore Plant Leader Academy': Educating CEOs and business-people of the enterprises of Geoje, Tongyeong and Noksan, on the relevant special knowledge and technology management methods

Production base of shipbuilding and offshore plant

Geoje city

Busan Metropolitan City



Choryang Downtown Campus

- Established a 'city' campus as a result of the development of an industry-university cooperation unit (3F, Gukje Officetel, Choryang-dong)
- Playing a practical role contributing to the local society by forging cooperation between industry, university, research institutes and the government, by providing seminars, training and retraining courses, AMP course, contract-based departments and lecture rooms for life-long education

Shipping Network & Marine Finance Agglomerated District

Downtown campus

Offshore Plant Equipment Research Center

Innovation Zone Campus

Korea Maritime and Ocean University



Dongsam Innovation Zone Campus

Providing quality education with welfare facilities such as On-board Boarding - the dormitory for maritime university students, a cutting-edge academic research complex, containing the first graduate school facility in Korea, and the KMOU museum - the 70th Anniversary Memorial Hall



Initiator of the Ocean-sector Zone

KMOU continues to invite public organizations and fishery sectors to Dongsam-dong, Busan, to join with other institutions that have contributed to the establishment of a maritime cluster innovation zone. By developing a 'council of the heads of the institutions in the maritime zone', the foundation for developing Busan as a maritime capital, and Yeongdo-gu as a maritime zone is resolved. Lines of communication, through periodic meetings and cooperation between the institutions form a synergy between all involved institutions.

Outstanding records promising the voyage of 100 years **THE SUCCESS OF**

KMOU

The history of more than 70 years provides the potential energy of Korea Maritime and Ocean University.
We strive for continued success into the next century.

2nd

2nd place across the nation in "2016 total evaluation of transparency among national and public universities" carried out by the Anti-Corruption & Civil Rights Commission of Korea

1st

1st grade in "2014 total evaluation of transparency among 36 national and public universities" and 2nd place across the nation

6th
lowest

Tuition : 3.75 million Won

Lowest tuition fee among those of national and public universities
Lowest among the national, public and private universities in Busan, Ulsan and Gyeongnam areas
(Disclosure of university information in April, 2016)

76.2%

Employment rate for 2014 graduates
(Disclosure of university information in January, 2016)

1st
place

1st place among all the national and public universities across the nation
1st place among the four-year universities in Busan, Ulsan and Gyeongnam areas
(Including all the groups of A, B and C, Except for special universities such as teachers' college and industrial university)

36.8%

Percentage of students with access to dormitory living
(Disclosure of university information in October, 2016)

1st
place

Highest among the general national and public universities in Busan, Ulsan and Gyeongnam areas
1st place among the national, public and private universities in the general area of Busan

Over
83.1
billion Won

Total amount for research fund and business expenses from 2012 to 2015
(Disclosure of university information up to August, 2016)

Over
50,000
graduates

Alumni network of Korea Maritime and Ocean University
Extending to over 30 countries around the world including Germany, Malaysia, USA and Singapore

KMOU : Thinking Local, Looking Global

KMOU is endeavoring to foster global leaders who will contribute to local and global societies with their professionalism and competitiveness in their own fields. We have a practice of welfare and compassion for minorities in our local society, while also embracing our neighbors of the world. We have high hope for our global leaders who endeavor to keep pace with globalization trends leading the 21st century.

Global: Embracing the world

Global ocean specialists with '4-I' values

- Intellectual, International, Interactive and Inventive => Fostering talents who will contribute to national development and human prosperity while leading the ocean industry of the world

The university that shaped the 'President of the World Ocean Industry', the first Korean secretary-general of the IMO

- University alumnus, Mr. Im, Gi-taek (Class of 1973) was selected as the 9th Secretary-General of the International Maritime Organization (IMO) (2015.6.30.)
- His success demonstrates KMOU's stage is the entire world, beyond our national border and region of the world.
 - ※ IMO : As a specialized organization affiliated to the UN and comprised of 171 member countries, it enacts and amends international rules in relation to shipbuilding, ocean safety, oceanic environmental protection, ocean transportation, compensation for maritime accidents and marine logistics.

Selected as a participant in the 'Campus Asia' Project propelled jointly by the governments of Korea, China and Japan

- Consortium of Korea Maritime and Ocean University + Shanghai Maritime University, China + Tokyo Maritime University, Japan
- Carrying forward an educational cooperation program for cutting-edge ocean sector development (ERASMUS of Korea, China and Japan)
- Beginner's program for 4th year undergraduate students, programs for master's degree students, internship program for industry and research institute (KIOST)



The chair of AMFUF (Asia Maritime & Fisheries Universities Forum) established at KMU, and standing secretariat

- Leading the forum of approximately 20 maritime universities and fisheries colleges in the Asia- Pacific area that supply more than 50% of ship officers to the world
- Discussing mutual development through the promotion of academic exchange in the educational field of ocean and fisheries, and expanding educational cooperation and joint research

University certified by the Ministry of Education for attracting and maintaining foreign students (2015~2018)

- Selected as a participant in the GKS (Global Korea Scholarship) project, a scholarship system for students invited by the government Benefits include - the simplification of interviewing for a visa, financial support program for foreign students, etc.
- Foreign student aid program
 - Hosting foreign students' day
 - Familiarizing foreign students with Busan and Korea's culture, and sending school newsletters to students' families
 - Special lectures to help graduating foreign students' with employment
 - Storage services for temporary leave during vacations

Multilateral overseas expansion & increase of international exchange

- At of the end of 2016, KMOU signed agreements for the exchange of professors and students with 96 well-known universities and institutions from 28 countries around the world
- **Student exchange program** : Exchange students acquire credits for their regular courses while studying for a certain period of time at foreign universities
- **Dual degree system** : If students fulfill the necessary conditions for receiving a degree from the graduate school of our university, or overseas universities who have an agreement on the dual degree system, both universities grant degrees, respectively.
 - ※ Signed agreements with Ocean University of China, Tokushima University, Japan, and Antwerp University, Belgium
- **Short-term overseas language training** : Supporting the expenses of outstanding undergraduate students, who go to Japan, China or English-speaking countries, to have language training, during summer and winter vacations
- **Summer & Winter Program for students from overseas universities** : Operating Korean language and cultural experience programs by inviting the students of overseas sister-universities or overseas students during summer and winter vacations
- **Overseas training programs arranged by the project agencies**
 - Offshore plant specialized university project agency (Overseas field trip & overseas internship), Leaders in Industry-university cooperation (LINC) project agency (Operating overseas on-the-job field-training, intensive short-term training and long-term language training through the programs such as global frontier, global challenger and global elite programs)
- **Global Ocean Leadership Program**
 - Through on-the-spot study of advanced overseas industry, cultivating an integrated thinking ability in diverse sectors including the majors related to ocean affairs, and contributing to the cultivation of talents who meets the needs of the global era

Setting the benchmark of maritime education in the world, and exporting tailored maritime education

- **Supporting on-board practice for foreign students for the first time in Korea** : Offering six-month training to students of JKUAT (Jomo Kenyatta University of Agriculture and Technology)
- **Training for senior civil servants and private sector individuals from developing countries, who work in maritime industries**
 - Philippines, Myanmar, Cambodia, Central and South America, Egypt, Algeria, Uruguay and others
 - Contributing to the improvement of marine policy and technology of the concerned countries, by providing experiences and education on the advanced ocean infrastructure of Korea

Local:

Living with the community

Based on the duty of national universities to increase the number of relationships within local communities and raise public concern and awareness, KMOU is providing and promoting activities that contribute to the development of local and national society, such as the cultivation of ocean and marine environmental protection and international/regional understanding.



Philanthropic Educational Activities

- Cutting-edge science education for teenagers
: LED science-experience class for teenagers / Camp for the understanding of ocean science / Creative education for advanced students utilizing 3D printers & drones / Camp for talented teenager students interested in marine science
- One-on-one education mentoring
: Since 2007 our university students have offered integrated guidance mentoring to underprivileged middle and high school students in the region
※ Appointed as an 'Excellent institution for educational donations' by the Korea Foundation for the Advancement of Science and Creativity, the Ministry of Education (2014)
※ Awarded the grand prize at 'The 1st Grand Award of Korea's Educational Donations' sponsored by Korea Foundation for the Advancement of Science and Creativity, the Ministry of Education (2012)

Blood donations

- Since 2005, students have contributed to the blood donation movement in cooperation with the Busan Blood Center
- As many as 6,000 students have participated in 40 events
※ In 2013, KMOU was given an award by the Ministry of Health and Welfare for blood donation. In 2012 the university received a citation from the President of the Korea National Red Cross, the first time a university in Korea was awarded such an honor

Achi MacGyver Voluntary Group

- Voluntary talent donation group comprised of staff from Korea Maritime and Ocean University
- Since its inception in 2008, it has provided a voluntary service every Saturday to improve the living conditions for the underprivileged residents in the local community
※ Achi MacGyver Voluntary Group was awarded the grand prize in an event promoting community service & talent sharing, sponsored by the Ministry of Safety and Administration (2013)

Enhancing the thoughts of ocean affairs and development of maritime culture

- Experience ocean science & ocean safety education: Tour program to Dok Island (Dok-do) for high school students (every summer vacation)
- Water-safety swimming class for elementary students (Year-round)
- Visiting ocean science class / ocean commentator course / ocean environment management specialist course, etc.
- Underwater & coastline conservation activities in conjunction with the citizens of Busan and Jeju



Study & Lead

Korea Maritime and Ocean University - a symbol of
challenge and development!

We are launching a renaissance in ocean affairs by
leading the world's ocean industries, beyond the glory
of the past that was accomplished by crisscrossing the
oceans of the world,
to the future development of globalized maritime
industries and oceanic research.

Colleges

Graduate schools

Lifelong education & Contract-based departments

Government projects / Research & affiliated facilities

Korea Maritime & Ocean University

College of
Maritime Sciences

College of Maritime Sciences, the beginning of 70-year history of KMOU

The College of Maritime Sciences is the foundation of the 70+ year history of KMOU, and has been fundamental to the development of Korea's maritime industry. Based on our history and influence, Korea has become one of top 10 maritime powers in the world. We are fostering the outstanding talents of individuals specializing in maritime affairs and seamanship, developing leadership and field adaptability.



Division of Maritime Transportation Science

<http://mts.kmou.ac.kr>

Based on an education course specializing in navigation for marine officers, including practices on-board, this division trains human resources who will contribute to the marine industry of Korea and the world

- | Major of Maritime Management Science
- | Major of Maritime Law and Policy
- | Major of Marine Insurance

Division of Marine System Engineering

<http://eg.kmou.ac.kr>

Trains core experts in the marine field focusing on managing and operating ship systems

- | Major in power and mechanical system
- | Major of ship mechanical and energy system
- | Major of ship electrical and electronic control

Division of Navigation Science

<http://nav.kmou.ac.kr>

Trains core experts in the navigation fields of marine mechanical, shipping and ocean industries

- | Major of ship navigation control
- | Major of marine traffic information
- | Major of port and cargo management

Division of Marine Engineering

<http://e.kmou.ac.kr>

Leading division in the contribution of globalization of vessel/shipbuilding and maritime fields, training human resources for the future with advanced scientific technology

- | Major of Machinery Fusion Technology
- | Major of Green Ship Technology
- | Major of Maritime Automation

Department of Coast Guard Studies

<http://mp.kmou.ac.kr>

Trains and instructs students looking to become maritime police officers, through education, expertise and technology.

Department of Offshore Plant Management

<http://opma.kmou.ac.kr>

Trains elite marine engineers and officers in marine-plant management through education and knowledge of marine engines and marine plants

Division of Marine Information Technology

<http://mit.kmou.ac.kr>

Trains students in marine IT fusion technology for futuristic smart ships and smart navigation

- | Major of engine information engineering
- | Major of smart engine engineering

Division of Global Maritime Studies

<http://mglobal.kmou.ac.kr>

Trains experts in marine engineering with knowledge in humanities necessary for global awareness

- | Major of marine culture
- | Major of marine consultation

College of
Ocean Science and Technology

The unexplored ocean world and
the anticipation of being a pioneer
the **College of Ocean
Science and Technology**

The sea is the source of life and source of abundant seafood and ocean-resources. The College of Ocean Science and Technology focuses on studies in science and technology to preserve and develop marine reserves, and trains creative core human resources in the field



**Division of Naval Architecture
and Ocean Systems Engineering**

<http://ocean-dos.kmou.ac.kr>

Trains students in the fields of naval architecture, shipbuilding and ocean industries through advanced education courses utilizing cutting-edge IT technology, to become exceptional human resources for the 21st century

**| Major of Naval Architecture and Ocean
Systems Engineering**

**Department of
Ocean Engineering**

<http://oe.kmou.ac.kr/>

Trains leaders for the maritime industry through technological education required for their success in the ocean engineering industry of the future

**Department of Energy and
Resources Engineering**

<http://energy.kmou.ac.kr>

Trains resource engineers of the future through field-centered research so they can participate and contribute to the development of marine assets

**Department of Architecture
and Ocean Space**

<http://ocean-aos.kmou.ac.kr>

Trains human resources for contributions in the field of maritime architecture through differentiated and practical education utilizing the ocean space

**| Major of Disaster Prevention
Engineering
| Major of Space Design**

**Department of
Ocean Science**

<http://dos.kmou.ac.kr/>

Trains experts in fields of future marine science and technology, such as oceanic environment, climate change, marine ecology, marine resource development and polar exploration

**Division of
Marine Bioscience**

<http://dmb.kmou.ac.kr/>

Educates future specialists who have passion for the efficient usage, control, preservation and development of oceanic environment and marine life

**| Major of marine life engineering
| Major of fishery bio-engineering**

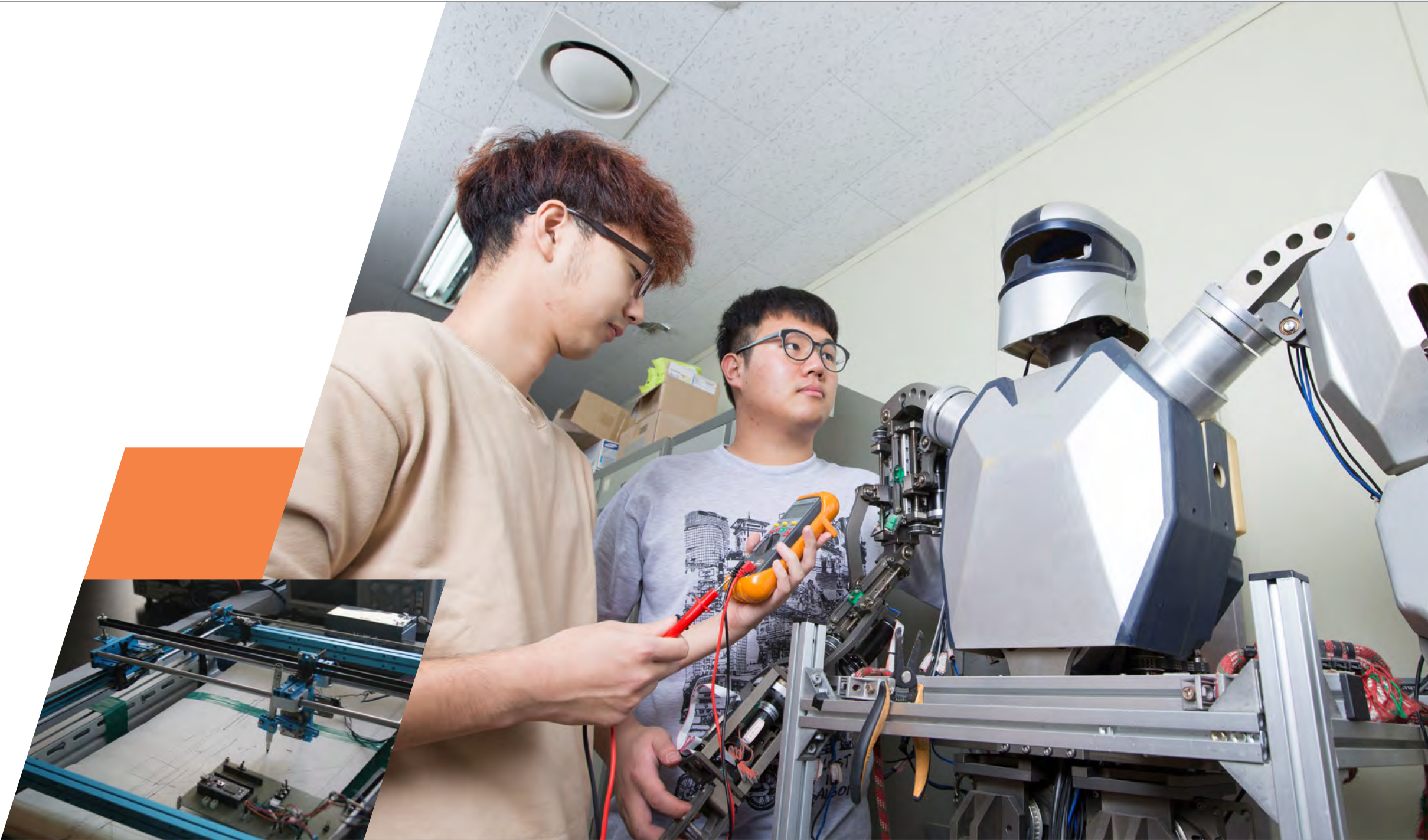
**Department of
Ocean Physical Education**

<http://ocean-ope.kmou.ac.kr>

Prepares students to become leaders in ocean sports and leisure related industries in Korea

College of Engineering with infinite potential for the advancement and success of Korea's engineering science

The College of Engineering at KMOU leads maritime knowledge and information fields in advanced shipbuilding and ocean industries in Korea. Founded on strong basic engineering knowledge which is strengthened by experiments and design education, the college trains the global engineering leaders of tomorrow!



Division of Mechanical Engineering

<http://me.kmou.ac.kr/>

Students are educated to become advanced engineers who have acquired expertise in the fields of mechanical engineering, cooling and air conditioning engineering, with the international consideration and creative thinking thus required for leading advanced industries of the future

- | Major of Mechanical Systems Engineering
- | Major of Refrigeration, Air-conditioning and Energy Systems Engineering

Division of Mechanical Engineering

Scheduled to be newly established in 2018

This division provides lectures on manufacturing and evaluation methods of new materials and their characteristics, based on metal, organic and inorganic materials. By utilizing interdisciplinary knowledge and fusion-designs using these new materials, as well as the educational content of lectures, professional knowledge that is acquired can be applied to the ocean sector.

Division of Electronics and Electrical Information Engineering

<http://eg.kmou.ac.kr>

This division utilizes the education of base theories and practical education which reflect the technical demands of research centers and land/offshore marine industries

- | Major of Electrical and Electronics Engineering
- | Major of Electronics and Communications Engineering
- | Major of Electronic Material Engineering

Division of Control and Automation Engineering

<http://ca.kmou.ac.kr>

This division prepares students to become experts in design and architecture of automation systems and the development of fusion technology for ocean systems

- | Major of Control and Measuring Engineering
- | Major of Marine IT Fusion

Department of Logistics

<http://cls.kmou.ac.kr>

This department prepares students to become experts who can lead local and global logistics industries

Department of Radio Communication Engineering

<http://jeonpa.kmou.ac.kr>

This department enables the students to become core engineers in the usage of electronic wave, fusion of broadcasting and wireless communication, and the core technology related to shipbuilding and electronic communication

Department of Data Information

<http://di.kmou.ac.kr>

It enables the students to become the engineers who can analyze the information and data and apply to advanced industrial technologies

Department of Environmental Engineering

<http://ene.kmou.ac.kr>

This department enables students to study world-class advanced environmental technology so as to become engineers in the increasingly important field of environmental studies

Department of Civil Engineering

<http://civil.kmou.ac.kr>

This department enables students to become architectural engineering (civil engineer) experts who are closely connected to the national economy as well as social development

College of International Studies

A dream of being a maritime power in harmony with the world

College of International Studies

In a period of ever-increasing competition, acceleration of information and globalization, KMOU prepares students to become professionals who can understand the breadth of the ocean industry and lead enterprises in keeping up with and setting world trends.



Division of Shipping Management

<http://shipping.kmou.ac.kr>

As the first division to train maritime management experts in Korea, we instruct students in becoming future managers in shipping industries in Korean and abroad

- | Major of Shipping Management
- | Major of Shipping Management Information Systems

Division of Maritime Law

<http://shipping.kmou.ac.kr>

This division educates students on general laws related to the ocean sector

- | Major of Laws
- | Major of Marine Laws

Division of International Trade and Economics

<http://ite.kmou.ac.kr>

The division prepares students to be innovative and practical leaders in the foreign trading, economic and financial fields

- | Major of International Trade
- | Major of Economics
- | Major of Marine Financing

Department of International Commerce

<http://ic.kmou.ac.kr>

This department helps students to acquire the necessary knowledge and practical capabilities required to work in, and advance, the internationally oriented trade market

Department of Maritime Administration

<http://dicma.kmou.ac.kr>

The department assists students in their goals to research and develop ocean governance and marine policies, thus helping them become future experts in this field

Department of English Language and Literature

<http://hhuenglish.kmou.ac.kr>

This department helps students develop crucial English skills and learn about related cultures which are necessary to lead ocean industries in the globalized world

Department of East Asian Studies

<http://eastasia.kmou.ac.kr>

The department instructs students in understanding the cultures of, and around, East Asian countries so as to be recognized as authorities of the region, throughout the world

Cradle for experts in ocean knowledge

With segmented research on the ocean and development of technologies, the graduate school of KMOU has contributed to the transformation of Korea into a marine power with an ocean-friendly culture. Our graduates are working for a wide range of institutions in maritime and ocean industries, academic institutions, and research centers.

| 1 general graduate school, 2 professional graduate schools, 3 special graduate schools

Graduate School of Academic Disciplines

<http://graduate.kmou.ac.kr/graduate>

Established in 1960, this graduate school supervises continuous research and development on the academic theories of advanced technology and globalization knowledge, leading to the application of said theories in the world ocean industry. As such, students collate their knowledge and research capabilities while further developing their innovative skills in the marine fields, thus becoming leaders in their related disciplines.

| Masters' and doctorate programs (29 departments, two cooperative courses)

Graduate School of Ocean Science and Technology

<http://OST-school.kmou.ac.kr>

As Korea's first "college and industry cooperation type graduate school" this is jointly managed by KIOST (Korea Institute of Ocean Science & Technology) and KMOU. As the cradle for preparing global leaders, this graduate school has developed the foremost college and industry cooperation model by aiming to be the world-class training and education institute in the field of marine science and technology.

MISSION

- Establishing a win-win cooperative model between university and research institutes
- Fostering No. 1 talents in ocean science and technology sectors
- Producing innovative global leaders of converging technology

Department of Convergence Study on the Ocean Science and Technology

- Master's course, doctorate course and foreign students (other than specified quota)
- Ocean climate, marine life, oceanic environment, ocean energy and resources, ocean safety and accident investigation, marine vessels and plants

Department of Maritime Management and Technology

- Master's course
- Underwater and diving science and technology, oceanic pollution prevention, ocean sports and science



Graduate School of Maritime Industry

<http://mis-graduate.kmou.ac.kr/mis>

Established in 1988, this school focuses on the theories and practices of marine industries. It prepares students to become engineers and managers equipped with innovative research capability and leadership skills. In 1991, it opened its advancement management program (AMP) with a six-month course every year. This course trains leading managers to establish systematic policies and implement plans efficiently as well as adopting scientific management techniques for the solution of actual management problems.

| Master's course (13 departments)

Department of Maritime Transportation Science / Department of Engine System Engineering/ Department of Maritime Traffic / Department of Shipbuilding, Marine and Architectural Engineering/ Department of Mechanical System Engineering/ Department of Civil and Environmental Engineering / Department of Engine Engineering/ Department of Port Logistics Engineering/ Department of Maritime Laws/ Department of Maritime Administration / Department of Ship Financing/ Department of Electrics, Electronics and Control Engineering

Graduate School of Marine Finance and Logistics

Department of Marine Financing <http://finance.kmou.ac.kr>

Department of Port Logistics Engineering <http://spl.kmou.ac.kr>

This is a distinguished special graduate school for training students to become experts in the theories and practices of marine financing and shipping, and port logistics. It focuses on refresher education for personnel already in employment in the industry, creating added merit, value and innovation within this dynamic field.

MISSION

- Trains global experts in the marine and port logistics as well as marine financing
- Prepares students to become innovative personnel in the marine financing and logistics
- Utilizes cooperation between the industries and college in the fields of marine and port logistics and marine financing
- Research and education institute leading the field in advanced marine and port logistics and marine financing

| Master's course (Department of marine finance, Department of shipping and port logistics)

Graduate School of Education

<http://edu-graduate.kmou.ac.kr/edugrade>

This graduate school offers a number master's courses in various disciplines: Two majors in engineering (major of navigation and engine education, major of computer education), one major in science (major of math education), one major in arts and sports (major of physical education) and two majors in humanities (major of educational administration and major of English education).

Since 2007, the master's program of this graduate school system has not required the writing of a thesis, thus assisting students to gain more professional knowledge

Special programs of KMOU, a prestigious university for lifelong education

KMOU, as the university specializing in exceptional ocean studies and industry's education, has adopted many "visiting special education services" promoting life-long education, for mature-aged students who want the chance to improve their qualifications through further study.

Advanced management program (AMP)

This course provides students with the capability of making systematic policies and plans, and implementing them in efficient ways; as well as educating them in scientific management techniques thus preparing them with the necessary skills required to solve realistic management problems.

Course of study : 12-month course, one intake per year

Course candidates : Management specialists and executives of enterprises

Content of education : Systematic policy establishment & implementation of plans, scientific management skills, how to solve realistic management problems, field trip to industry site, seminars, workshops, etc.

Academy for leaders in shipbuilding and offshore plant

This academy is jointly operated by the industry-academic cooperation foundation and Geosje city to teach executives and staff members about enterprises related to offshore plant equipment in the Geosje area. Professional knowledge and management methods for improving technology competitiveness, and securing the original technology are also addressed.

Establishment : October, 2014

Course of study : 17-week course (three-hour lecture, once a week)

Course candidates : Executives and staff members of enterprises related to shipbuilding and offshore plant equipment related areas

Content of education : Operation of in-depth education course concerned with shipbuilding and offshore plant area, on-board training (utilizing the training ships of KMOU), field trip to industry site, seminars and workshops

CEO Program in Port Logistics

This is the AMP course in the field of Korea's marine logistics-specializing in shipping, logistics, foreign trade and financing. Since its foundation in 2005, more than 400 graduates have completed this course.

Establishment : 2005

Course of study : five-month course, once a year (Aug.-Dec.) (two-hour class, once a week)

Course candidates : Graduate school of marine finance & logistics (Future creative talent cultivation project agency in the area of maritime and port logistics)

Content of education : Current state of marine logistics finance, company management and tax saving, field inquiry on domestic logistics facilities, field trip to shipbuilding yard, overseas field inquiry in logistics, etc.

Highest academic course (Poseidon Academy)

This educational program explores the incorporation of new and creative ideas from classical theory. It aims to add depth to the understanding of contemporary society through humanities in relation to literature, history, philosophy and art; and further discover and provide new solutions for company management.

Establishment : March, 2014

Course of study : 10-week course, once a year

Course candidates : Professionals who are interested in humanities, including CEOs and executives of enterprise, independent businesspeople, ranking officials from central and local government, politicians, judicial officers, educators, artists, journalists, medical personnel and financiers

Content of education : Research of literature, history, philosophy, art and the ocean sector while undertaking an academic journey in Korea and overseas. This course provides an opportunity to broaden the capacity of humanistic thinking

“
KMOU, which is the university
specializing in the ocean
and ocean industry,
provides diverse special
“visiting special education services”.



We are providing the aged students
who want the chance
to study more with the
“visiting special education service”
which is a life-long education.

High unwavering employment rate Contract-based departments of KMOU

Department of International Customs

This is the first course of its kind in Korea whereby a university has established and operates a graduate school for a government organization. It looks to foster the talents of custom officials to execute business more effectively and creatively, by educating them to advance their abilities in theoretic analysis of the international economy, marine transportation management and logistics systems.

Institution : Busan Main Customs

Course : Master's

College of Maritime Military

The college trains and educates active-duty military personnel and military administrative managers in the Navy, on marine rescue operation, navigation, engine operation and other marine related matters in order to enhance and advance the specific knowledge and military might of the Korean Navy.

Institution : Naval Education & Training Command

Courses : Division of Maritime Military

(Major in Marine Structure and Rescue / Navigation and Engine Operation)

Master's and doctorate program – Department of Maritime Military

(Major of Maritime Security Policy, Major of Marine Engineering, Major of Ship Management Engineering)

Division of Economy and Industry

This program instructs students in the basic theories of corporate management and various practices in pertinent industries. Throughout the course, students explore and learn the trends of information and globalization and advance personal growth and development based on their characteristics and competency. The program offers retraining for human resources in the fields of business administration, economics and finance.

Institutions : Associate companies and institutions of KMOU

Course : Undergraduate program - Division of Economy and Industry (Major of economics, major of trade, major of finance)

Master's and Doctorate programs - Department of Economy and Industry (Major of economics, major of trade, major of asset management)

Department of Legal Business

Through a specialized and commissioned education program on legal areas related to ocean affairs, this course reeducates executives and staff members of organizations affiliated with maritime affairs and shipping, thereby fostering global talents

Institution : Institutions and organizations related to the ocean affairs

Course : Bachelor's degree

Department of Global Port Governance

Through a specialized and commissioned educational program on ports, logistics and ocean sectors, this course reeducates executives and staff members of organizations related to port management, thereby fostering local talent in this field

Institution : Organizations related to port and logistics including Busan Port Authority

Courses : Master's and Doctorate programs (Major of port governance, major of port operation management, and major of port-related legal affairs)

※ Doctorate program is scheduled to open from the 1st semester of 2017 academic year

National university recognized by the world

KMOU looks to become the beacon in world universities of the future by constructing a distinguished academic-industrial research center cooperation-model, specializing in education and training for globally aware human resources.

Current Government Projects

- Industry-university convergence zone construction project
- Leaders in Industry-University Cooperation (LINC) project
- Humanities Korea support project
- BK 21 plus project
- Dual daily learning system
- Customized human resource training group for local industry
- Ocean energy personnel training project group
- Offshore plant specialized university project group
- Trading expert education group for local youth
- Resource development university project group
- Shipping, port and international logistics exchange and cooperation project
- Idea factory support project
- Global logistics manpower education project group
- Shipping, port and international logistics specialist education group
- Ocean science technology specialist education group
- Local university specialization project

Research & Affiliated Facilities

- International Exchange Center
- Information and Electronic Data Processing Center
- Life-Long Education Center
- Navigation Training Center
- Human Resources Development Center
- Center for Basic Education
- University Museum
- On-board student accommodation
- Student Boarding facility
- Center for total experiments
- Archives
- Training ships (Hamada and Hannara)
- Athletic Department
- Research center for marine industry
- Research center for ocean science and technology
- Research center for industrial technology
- Research center for world marine development
- Research center for international marine issues
- Marine Simulation Center
- Education support center for international marine affairs
- SME Industry-University Division Center
- Student consultation center
- Marine Venture Promotion Center
- Incubation education center
- Engineering Education Innovation Center
- Center for Field Practice Support
- Joint Education Technology Research Support (ETRS) Center
- Center for Collaborative Convergence Facilities
- Maritime Education & Warranty Center
- Center for marine lighting, power and IT
- Ocean Territory Strategy Research Center
- Northeast Asia Maritime Transportation Logistics Research Center
- Compound Semiconductor Processing Education Center
- Nuclear Power Equipment Research Center
- Research center for diagnosis of marine traffic safety
- Next generation IT & ship convergence center
- Underwater Vehicle Research Center
- Korea-China Maritime Law Research Center

Leaders in Industry-University Cooperation (LINC) Project

linc.kmou.ac.kr

The LINC project aims to improve the university education system through cooperation between industries and universities, thus helping to resolve the supply and demand incongruity in the job market. It is designed promote the harmonious connection between universities and local industries. In particular, it actively operates, and helps, various educational and business creation programs.

Vision & Goal

- Creating profitable future industries related to offshore plant / ocean energy / offshore plant service

Key contents

- Reorganizing the university into an industry-academic collaborative system based on the university's capabilities and the requirements of local industries
- Strengthening the capability of the Industry Academic Cooperation Foundation by constructing a management hub for cooperation and networking
- Operating a special organization for business creation and field practices
- Expanding the infrastructure for personnel training and technology development to attain strong industry-academic cooperation
- Operating revised curriculum to comply with the demand of local leading industries
- Support for human resources training and business creation to reflect the characteristics of local industries and the type of industry-academic cooperation

Industry-University Convergence Zone Construction Project

Operating an industry-university convergence program (convergence-type university management, field-oriented manpower cultivation, lifelong education for workers, improving enterprise ability, etc.) by establishing an industry-university convergence zone (industrial complex campus, industry research center) in Mieum Industrial Complex located in Gangseo-gu, Busan

Visions & goals

- Establishing an exemplary flow of human resource cultivation-R&D-employment in the industrial field through the interaction of zones in the industrial complex and university
- By reshaping the production-based industrial area into a complex space where production, education and culture are harmonized, employees are offered opportunities for lifelong education, and improvement in the quality of working life

Key contents

- Establishing a network between university and enterprise and securing enterprise competitive-power through R&D for industry-university convergence
- Establishing a leading model for cultivating field-oriented professional manpower by operating project lab, R&D internship
- Operating contract-based departments and a staff-centered education system to improve business ability
- Establishing an infrastructure that can easily access superior technology and research capacity by supporting the enterprise research center and equipment support center
- Expanding employment opportunities for local youth by establishing a commendable circulation of human resource cultivation-employment-R&D

University Natural Resource Development Project (Stage 2)

This project aims to train and supply personnel who are required in the active development of overseas natural resources through the normalization of college education in the field of resource development. It has focused on training the personnel required for the resources development, expansion of faculty members and construction of educational infrastructure.

Vision & Goal

- Establishing systematic engineering education system customized for industries
- Constructing a cooperative arrangement between industries, colleges, research centers and public sectors
- Focusing on the fields of oil and natural gas
- Education of ocean industry and development of technology for new energy resources → Training global experts in the fields of resources development

Key contents

- Attracting new and exceptional undergraduate students and provision of field-oriented education environment
- Attracting outstanding graduate students and strengthening their study capability
- Constructing the field-oriented energy resource engineering education system
- Enhancing employment of energy resource development
- Constructing close relationship between industries, colleges, research centers and government
- Expanding the facility for the field of energy

Global Trade Incubation Program (GTEP)

This project is for training personnel in foreign trading so they are equipped with knowledge of industries and the local area based on college theoretical education. By conducting locally-specific education, trading practices and field education, and by applying a focus on the close relation between industries, college and government, it aims to prepare personnel with knowledge of local environment, industries and field experiences.

Visions & Goals

- Cultivating professional human resources specialized for the region through industry-university cooperation
- Strengthening global marketing for the small and medium-sized companies through support in the overseas market
- Strengthening the character and competitiveness of Korea's ocean industry and the maritime sector by training experts to have knowledge of the core of marine industries found in Europe

Key contents

- Contributing to training the people required to become experts in foreign trading and field practice, as well as improving language skills, thus assisting with employment prospects
- Contributing to the local economy by cooperating with companies located in Busan, in the fields of shipping, port management, ship-building, and ship materials
- Supporting the overall overseas marketing activities including market research, discovery of buyers, participation in overseas exhibitions, interpretation and translation services, in cooperation with the enterprises which want to expand to the European market.

MARINE SIMULATOR CENTER

Marine Simulation Center

an advanced ship handling simulator center

Based on the advanced marine simulation system, the purpose of this center is for training with marine equipment related to the ship navigation. It not only provides the environment in which the trainee can experience the actual ship and marine environment in virtual reality, it also enhances the capability of marine officers and supports the marine facilities in Korea and abroad. In addition, as a first in Korea, the introduction of the chemical and product tanker simulator, contributes to the training of experts in global logistic industries, thereby enhancing the competitiveness of Korea's marine industry.

MAIN education programs

- Ship handling / ARPA / RADAR
- Simulated engine operation training
- SHS, Ship Handling Simulation Training Course
- Leadership & teamwork/management skill Training Course)
- ECDIS Training Course
- Tanker Training Course

Key facilities

- FMSS : Full Mission Ship-handling Simulation system
- ERS : Engine Room Simulation system
- GMDSS & Marine Communication Simulation system
- CPTS, Chemical & Product Tanker Simulator



Key contents

	Short-term effects	Mid and long-term effects
Internal	Constructing infrastructure and training personnel through the attraction of government projects → Introducing advanced equipment (DP) and modernized facilities as well as training the students of KMOU and supporting their employment	Implementing the function of a think tank for the leap toward "world's top five strong maritime powers" → Leading research on the fields of ship-building and marine industries and training for world-class personnel
External	Construction of a global cooperative network in the fields of ship-building and ocean industries → (Domestic) cooperation with approximately 300 companies and their personnel (Overseas) construction of a network with leading institutes such as DNV and ABB and other companies	Enhancing the external reputation as leader of the future ocean industry → Plans to establish international certification center in the field of ship-building and marine industry

Joint Education Technology Research Support (ETRS) Center

cultivating human resources tailored to local industry for small and medium businesses

<http://www.etrns.kr/>

ETRS center conducts a specialized training program in which students learn advanced technology and teaching techniques using excellent facilities and devices applicable to various marine fields such as ship-building, offshore plant and ship engineering. It supplies the required experts in areas such as ship-building, ship and offshore plants

Local industry specific personnel education project (for local demand)

- Ground of project** : "construction of ladder for growth and hope for SME"- government policy No. 4
- Related authority** : Ministry of Employment and Labor
- Period and budget** : from 2014 to 2019 (12 billion Won), support for up to 18 years after the evaluation of project (estimated at 30 billion Won)
- Scope of education** : Marine engineer, offshore plant and ship-building materials, etc.
- Purpose of projects**
 - Provision of education and training for personnel specific to local industries and companies
 - Meeting the demand for labor from local companies thus increasing their competitiveness
 - Training and education for potential employees and current employees (five fields and 38 courses)
 - Education for KMOU graduates and support for their employment

Work-study dual project (field work type)

- Ground for the project** : Creating conditions for ability-focused society (government policy No. 75.)
- Related authority** : Ministry of Employment and Labor
- Period and budget** : from 2014 to 2018 (10 billion Won)
- Fields of training** : Focusing on companies specialized in manufacturing and designing shipbuilding materials
- Objectives of the project**
 - Training and utilizing human resources which can be directly placed in the field
 - Evaluation and recognition by national authorities of personnel skills (or degree) after completion of training
 - On and off the job training at workplaces

Offshore plant service personal training project (futuristic leading type)

- Ground of the project** : Public announcement of Ministry of Oceans and Fisheries No. 2014-695
- Related authority** : Ministry of Oceans and Fisheries
- Period and budget** : from Dec. 2014 to Jan. 2019 (up to 7.5 billion Won)
- Organization** : Construction of cooperative network between private companies, public authorities and academic institutes (consortium composed of DSEM, KITEC and KMOU)
- Objectives of the project**
 - Analysis of trends in related fields and the construction of foundation for international certification
 - Exchange of human and physical resources through global partnerships
 - Constructing infrastructure for the best education in the fields (education infrastructure and professional pool, etc.)

Enjoy

Korea Maritime and Ocean University,
the cradle of cultivating the ocean intellect

With a history of more than 70 years and
a student-centered administration that lights up the
stage of the world's ocean industry

Current state of employment prospects

Tuition & scholarship benefits

Training ship

70th Anniversary Memorial Hall (Museum)

KMOU in the media

Campus map

Korea Maritime & Ocean University

The guarantee of an idyllic campus

KMOU, a high-pass for employment opportunities

Students of KMOU tend to think about their vision for future rather than worrying about their employment prospects. KMOU is without competition as it's the only university specializing in maritime studies/ocean affairs. Even in the midst of a recession in shipping and shipbuilding industries, and tendency to avoid small and medium businesses, the employment rate for 2015 graduates was 76.2%. KMOU took first place among the national and public universities of groups 'A, B and C' (as of December, 2015), and second place among the four-year course universities in Busan, Ulsan and Gyeongnam areas.

5th among the four-year course universities nationwide
(76.2%, among the whole of A, B and C groups in 2015)

1st place among the national and public universities nationwide

2nd place among the four-year course universities in Busan, Ulsan and Gyeongnam areas

Ranking	Name of university	Employment rate (%)
1	OOUniversity	80.5
2	OOUniversity	78.7
3	OOOOUniversity	77.9
4	OOUniversity	77.7
5	KMOU	76.2

(Source: Disclosure of university information in January, 2017)

1st place
From groups 'A, B and C' in 2015
National and public universities nationwide

2nd place
From groups 'A, B and C' in 2015
Busan, Ulsan and Gyeongnam areas

KMOU 76.2%
Employment rate for 2015 graduates

5th place
From groups 'A, B and C' in 2015
four-year course universities nationwide



No worries about the tuition fee! Yes for scholarship benefits!

KMOU has reduced tuition to almost a half of that which universities in Seoul metropolitan area charge. This means that students that excel can study in their fields without worrying about the tuition. This is because since 2012, KMOU has provided an enormous scholarship amount of 2.43 million Won per-capita each year.



Major performance index

6th lowest in tuition fees among national, public and general universities nationwide (3.75 million Won)

Lowest among the general universities in Busan, Ulsan and Gyeongnam areas

Ranking	Name of university	Per-capita tuition fee (in 10,000 Won)
1	○○○○University	239
2	○○○○University	319
3	○○○○○○University	321
4	○○○○University	344
5	○○University	374
6	KMOU	375

(Source: Disclosure of university information in April, 2016)

2.43 million Won annual scholarship per capita (65% of annual tuition fee per capita)

(Source: Disclosure of university information in August, 2016)

Internal scholarship

Title of scholarship	Target	Scholarship value
Entrance promotion scholarship	Highest score on admittance across the university	Full tuition for four years (eight semesters) Subsidies : 2 million Won per year
	Second highest score on admittance across the university	Full tuition for four years (eight semesters) Subsidies : 1 million Won per year
	Highest score on admittance to a college	Full tuition for four years (eight semesters) Subsidies : 1 million Won per year
	High score on admittance	Full tuition for one year (two semesters) Subsidies : 1 million Won for one year
High score scholarship	Superior scores on admittance and proficient grades in university (30% of students get benefits)	Full tuition and all school support fee, half of school support fee, full amount of enrolment and class fees (Amount varies depending on scores/grades.)
Men of national merit scholarship	Person of national merit, spouse, and children of national merit according to ‘Act on the Support of Men of National Merit and Support for them’ provision	Full tuition
Dasom scholarship	Students from low income families, Students recommended by the scholar appraiser	Within the budget
Scholarship for Siblings	A Student whose sibling also goes to KMOU at the same time (Undergraduate student only, given to one applicant per family only)	40% of tuition fee
Athletic Scholarship	Students entering as athletic students	Full tuition (The amount varies and depends on awards, from junior-year [3rd year])
Accomplishment and service scholarship	Accomplishment scholarship for enhancing the image of KMOU, and students who volunteer for college public relations	The amount varies depending on performance within the budget.
Scholarship for National exam pass	Students who pass the official examinations for public servants (advanced exam for judicial, administrative, technical and local authority personnel) or equivalent exam	Final pass of the exams : 1 million Won For passing initial round of exams : 500 thousand Won
	Students who pass official exams such as CPA, customs broker, certified judicial scrivener and certified public appraiser	Final pass of the exams : 500 thousand Won For passing initial round of exams : 300 thousand Won
Scholarship for North Korean defectors	Students who defected or whose parents defected from North Korea	Full tuition
Scholarship for foreign students	Foreign students	The amount of scholarship varies depending on the class of scholarship
Scholarship for future marine scientists	Future marine scientists	Full tuitions for four years (eight semesters) and 300 thousand Won every month for study support Subsidies : 300 thousand Won per month Full payment of dormitory expenses
Work-study program	Students who come from low-income families and work for certain hours	Amount depends on the work hours each semester

External scholarship

National scholarship

National scholarship (Type I, and II), national scholarship (science and technology field, regional universities in science and technology field, humanities and social studies), military scholarship, project agency scholarship, Pureundeundae (Blue lighthouse) donation scholarship, Himangsadari (Hope ladder) scholarship, Pureundeundae (Blue lighthouse) scholarship donated by Samsung

Scholarship from private foundations

Kwanjeong Educational Foundation Scholarship, Hyupsung Cultural Foundation Scholarship, Asan Social Welfare Foundation, KRA Agricultural Hope Foundation Scholarship, Deungdae (Lighthouse) Forum scholarship Alumnus CEO Scholarship, Industrial scholarships from shipping companies including Hyundai Merchant Marine Scholarship

KMOU's Academic Promotion Association Scholarship

Neungpa, Socheon, Chogye, Haebong, Taesan, Sintaebeom, Sangbo, Dongsong, Bassuntae, Simyeongseon, Masanggon, Samho, Taesang, Saehan, Hwanggwanseon, Korea Maritime Pilots Association Scholarship, Korea Line Corporation Scholarship, College of Engineering scholarship, Sewon Scholarship, Hong In Jeong Scholarship

A ocean university navigating the world

The logbook with more than 70-years of history navigating the world’s ocean will adorn the first page of the world’s new ocean history.

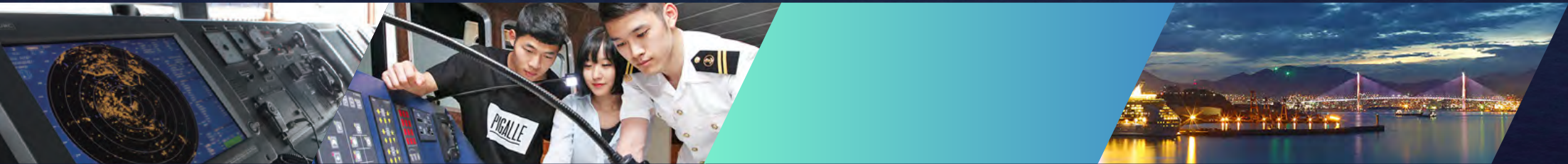
‘Hanbada’ and ‘Hannara’, were built to foster the advancement of ship officers and have all the necessary equipment, education and residential facilities required. The ‘Hanbada’ especially, with a market price of up to 100 billion Won, is acquiring world-class status as the largest training ship in Asia, built with one hundred percent domestic technology. Through long-distance cruise practice, voyaging to numerous overseas countries, as well as coastal sailing practice along the domestic coastline, the students of KMOU gain practical ability through field-oriented education and training. In addition, the program called ‘Visit to Ulleung and Dok Islands’, is provided to students of general departments and outsiders, for ocean experience. This voyage contributes to the awareness of how important maritime education is, both internally within the university, and externally, while inspiring a love of, and willingness to, protects our territory.

Hanbada

- Date of construction** : Dec. 8, 2005
- Ship builder** : STX Shipbuilding
- Length** : 117.20 m
- Width** : 17.80 m
- Depth** : 8.15 m
- Total tons** : 6,686 tons
- Speed Maximum** : 19 knots, 17.5 knots in normal speed
- Main engine** : 8,130 HP diesel engine
- Capacity** : 42 crew members
204 trainees (246 in total)
- Navigation area** : An ocean far from land

Hannara

- Date of construction** : Dec. 23, 1993
- Ship builder** : Daesun Shipbuilding
- Length** : 102.70 m
- Width** : 14.50 m
- Depth** : 7.00 m
- Total tons** : 3,640 tons
- Speed Maximum** : 17 knots, 14 knots in normal speed
- Main engine** : 4,000 HP diesel engine
- Capacity** : 50 crew members
152 trainees (202 in total)
- Navigation area** : An ocean far from land



A living witness of **Korean ocean industry**

As globalization advances, the importance of history becomes ever clearer.

This is because we can find keys to the present and future through the past.

KMOU is leading Korea's ocean industry towards a bright future in world maritime affairs.

The 70th Anniversary Memorial Hall (Museum) completed in 2016, is the foundation for realizing our dream of expansion in the world.



Enjoy | 70th Anniversary Memorial Hall (Museum)

A space where history is alive **The 70th Anniversary Memorial Hall**

KMOU knows that the history is a mirror of the present day, and a prophecy of the future. To make people realize the preciousness of the history, and keep it precious, we have established the '70th Anniversary Memorial Hall' in the innovative zone campus. We have made this event more meaningful since we constructed the museum by collecting donations from alumni and related organizations through forming a funding network bureau as a part of the 70th Anniversary Memorial Project. From now and on, the museum will be the place with which we can let the world know about the status of our university, and that of education where we can let all the people know about the preciousness of the ocean.

The cradle of ocean culture preservation **The Museum of KMOU**

KMOU predicted that the popularity of ocean and marine heritage would rise and as such we have been endeavoring to secure related materials and artifacts for a considerable time. As a result, we have proudly established an oceanographic museum where the relics of traditional vessels of Eastern and Western cultures and accompanying historical objects are on display. Relics related to shipping industry and the history of Korea's ocean industry is also exhibited. Open to the public, people can visually experience historical ocean culture at KMOU.



The campus of KMOU has become popular as a location for filming television programs and movies

Our university campus has become a well-known location for shooting television shows and movies. Since a KBS 2TV crew visited our campus in 2013 to film the TV entertainment program titled “1 night and 2 days”, our campus has become increasingly popular. Because of this show's acclaim, our campus has also been the site for filming a number of TV shows and movies, such as “Superman is Back”, tvN drama “Who are you? I am the only one can see you”; the short films “Balloon” and “Yeongdo”, and feature films “Salmon”, “Technicians” and “Battleship Island”. The programs and movies shot, have helped turn KMOU into a tourist attraction, as a world unique island campus known to many people around the world. We now receive calls from film makers and TV producers espousing their admiration for our campus. The unique environmental infrastructure of KMOU, including the causeway, A-chi beach, Hanbada and Hannara (able to be used as a background ships), and our state-of-the-art simulator can provide perfect locations for ocean scenes. Campus buildings and the ocean can be captured in one screen, which is beneficial for film and television production. The diversity of KMOU and the fact that the campus is accessible to various forms of media is an unlimited attraction.



Campus map of KMOU

Azone

A1

College of Engineering II

A2

College of International Studies

A3

University Administration

A4

Research Complex

A5

Leisure & Sports Center

A6

Asan Hall

A7

Chemical Tanker Training Center

A8

Gymnasium

A9

Half-Century Memorial Hall

AP1

Center Street

AP2

Central Square

AP3

Sports Zone

AP4

Tennis Court

AP5

South Shore Road

Bzone

B1

College of Engineering I

B2

Oullim Hall

B3

Library

B4

Media Hall

B5

T/S Hanbada

B6

T/S Hannara

BP1

Marine Education Area

BP2

Wharf for Training Ships

BP3

Oullim Park

BP4

Central Park

Czone

C1

College of Maritime Sciences

C2

Lifelong Education Center

C3

ROTC Annex

C4

Student Union I (Yeseom Hall)

C5

Student Union II (Dasom Hall)

CP1

A-chi Green Park

CP2

A-chi Garden

CP3

A-chi Beach

Dzone

D1

College of Ocean Science and Technology

D2

Boat Storage

D3

Semiconductor Laboratory

D4

United Maintenance Offices

D5

Grand Auditorium

D6

Ara Hall

D7

Joint Laboratory Building

D8

International Exchange & Cooperation Center

DP1

A-chi Dock

DP2

North Shore Road

Ezone

E1

A-chi Hall

E3

Electric-wave Darkroom

E4

R.O.T.C.

E2

Nuri Hall

E5

Yipji Hall

Gzone

G1

On-board Dormitory

G2

Cutting-edge Academic Research Complex (Under construction)

G3

70th Anniversary Memorial Hall