International exchange programs of training maritime cadets in collaboration with five maritime KOSENs

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Keywords: Collaboration, Maritime cadet, Maritime KOSEN, MAAP, SMA, KCC, Online program



Education for Global Competence Enhancement

Short Description:

The collaboration of training international cadets and developing a global internship program was implemented by Japanese maritime KOSEN. In this work, we are going to report the international exchange programs prepared in collaboration with five maritime KOSENs and Japanese international organizations of shipping. There are three programs here, Maritime Academy of Asia and the Pacific (MAAP) program. Singapore Maritime Academy (SMA) program, and Kaua'i Community College (KCC) program. It has been a good educational effect on Japanese students so far. This activity reviewed how the international exchange programs worked for training maritime cadets.



Shipboard training view of the engine cadets (Japanese and Filipino) on training ship M/V KGO from MAAP

Schools and places			Price USD	Programs	Number of Japanese participants Year					
					14	15	16	17	18	19
MAAP (Maritime Academy of Asia and the Pacific) of Philippines	Japan	14		Maritime English Seminar Collaboration to onboard training	840	630	-	-	-	29
NTMA (NYK-TDG Maritime Academy) of Philippines	Philip -pines	11	700	Special English seminar Attend regular classes, Field Trip	-	4	9	10	23	16
Singapore Maritime Academy of Singapore	Singap -ore	14	3000	English Seminar Maritime experiential learning camp	16	13	8	16	cancelled	cascolled
Kauai Community College of U.S.	Hawaii	21	4000	Polynesian traditional voyaging Campus activities	11	16	12	11	10	cancelled

International internships and maritime English programs of five maritime KOSENs

1. Current Status and Future of International Exchange with the Philippines

MAAP has developed the global educational programs such as "Maritime English Seminar" and "the short crosscultural Onboard Training" (see photos). The partner maritime academy, NTMA and MMMA are included as other international exchange parties. NTMA & MMMA were established by major Japanese shipping companies. As shown in the table, the participants are increasing gradually because it is a affordable price in the Philippines.

The five maritime KOSENs have developed the English training and global internship program in the Philippines which is affordable for Japanese maritime students. The collaboration programs was successful.

2. International internship program with Singapore Maritime Academy (SMA)

The internship program with SMA at Singapore Polytechnic has developed since 2008 when the Toba College first concluded international academic and educational exchange agreement. In this program, the maritime KOSEN students joined the Maritime Experiential Learning (MEL) Camp held by SMA. Before the MEL Camp, the students attended English conversation class to get used to communicating with SMA students.

Also, the students had a chance to visit Japanese shipping companies in Singapore. During the MEL Camp, the students took onboard a large cruise ship and participated in the lessons and workshops with SMA students.





Visiting Japanese shipping company at Singapore



Maneuvering simulator training at SMA

3. International internship program with Kaua'i Community College (KCC)

The five maritime KOSENs and KCC in Hawaii have collaborated since 2009. Three-week program about Polynesian traditional voyaging, specially developed for maritime KOSEN students was held in March every year.

The program was held for 10 times from 2010 to 2019, and 110 students in total have participated in the program.

On 1st to 2nd week: The theories of Polynesian traditional on the actual voyaging canoe of "Namahoe" (see photo).

On 3rd week: The crew training for Hawaiian people at the ocean with great nature on Kaua'i. Since 2020, we have developed and started the alternative online program because of COVID-19. The program was held for three times from 2021 to 2023, and 49 students in total have joined.

As the pandemic has finished, the real program has been started at Kaua'i this summer. **14 students** are participating the program until 15th September in 2023.



Actual voyaging canoe of "Namahoe" at KCC



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