Support for the Formation of Collaborative Programs with ASEAN Universities

## [Name of project] (Adopted year: FY2012, Type I)

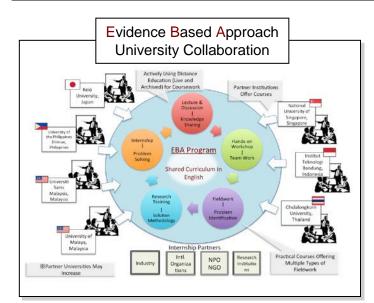
University Consortium for Evidence Based Approach (EBA) to the Emergent Issues in Asia

### [Aim of project, Ideals of Global Human Resource on the project]

"ASEAN EBA Leader" who can solve emergent issues in ASEAN by using information technology and social development skills in the field of "Energy and environment", "Health environment" and "Disaster and security", considering Resilience, Innovation and Sustainability.

### (Summary of project)

Establishing an education program in collaboration with ASEAN universities to develop human resources that can identify and solve issues <u>based on the evidence and analysis</u> for the development of Asian region that harmonizes science and technology, resources, and economy within the global information society. This course provides the 2 year undergraduate program and 2 year master degree program, will accept 180 Japanese and ASEAN students in total, with 420 student exchanges in 5 years.



## 4 year program with Undergrad + Grad

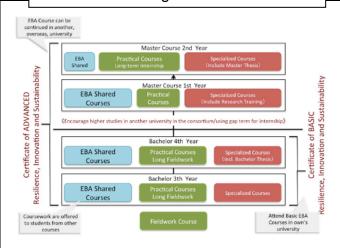
- "BASIC" certificate with the first 2 years in the undergraduate, "ADVANCED" certificate with 2 more years in the graduate school program.
- •Going to a graduate school in other country and internship using a gap—term are encouraged (\*cost is not covered by this program)
- •Long-term internship as a part of Advanced EBA course is organized to help students to design their own carrier path in ASEAN countries.
- •Curriculum consists of 3 categories; 1. the Specialized courses in "Energy and environment", "Health environment" and "Disaster and security". 2. EBA Shared Course for Resilience, Innovation and Sustainability, which is core part of EBA education. 3. Fieldwork Courses for variety type of exchange program, ASEAN language and cultural workshops.

#### ø UG-2 UG-3 Grad-1 Grad-2 D-course 2012 2013 2014 2015 2016 Outbound 15 40 50 55 60 Inbound 15 30 45 55 55

### **University Collaboration**

- •Consortium member universities jointly design the EBA course curriculum and offer courses in their own expertise to the students of all member Universities.
- •Consortium provides the platform for students of ASEAN and Japanese universities study together daily on cyber space as well as physically. On the cyber space, students and faculty members of all partners interactively teach/learn/discuss each other to encourage ASEAN—wide collaborative problem solving.
- •Consortium organizes the Internship Partner with NPO/NGP and industry to offer a various types of internship programs which bridge to the real world.

# EBA Course Program and Curriculum



### Various Types of exchange program

A.Short term field works (Undergrad grade-2-3)

B.Basic EBA Course (1) - Short term Fieldwork (UG3 during semester break)

C.Basic EBA Course (2) - Long term Fieldwork (UG4 during semester break)

D.Advanced EBA Course - Long-term Internship E.PhD student exchange

F.Study abroad – going to a graduate school in other country is encouraged.

Note: These numbers are at application of this project.