

DEVELOPMENT OF ONE HEALTH CORE COMPETENCY FOR THAILAND CURRENT WORKFORCE

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In 2016, six One Health Core Competency (OHCC) domains for Thailand current workforce/government professionals were identified, namely, (i) One Health professionalism, (ii) communication and informatics, (iii) culture, values, ethics, and beliefs, (iv) collaboration and partnership, (v) leadership, and (vi) planning and management. These six OHCC domains and definitions developed by THOHUN were added into the Operational Plan (2017 – 2021) under the MoU on the Implementation of One Health Initiative for National Health Security as part of the national plan for workforce development. In 2017, One Health core competencies in each of the six OHCC domains were developed in a 2-day workshop attended by the current workforces (Fig). The workshop aimed at identifying the roles of nine target workforce groups [university Master degree teachers and students, businessmen or employers and employees, wild life rangers involved in animal care and breeding center/conservation, Red Cross Society members, livestock personnel, workers and farmers, local governors or administrators trained and worked in disease surveillance, prevention and control, personnel of welfare foster homes and of children and youth councils at provincial and district levels, epidemiology staff, and faculty (derails of latter listed in Table)] with respect to the national health security and to provide details at three levels of OHCCs within the six OHCC domains for Thailand current workforce. These One Health core competencies will serve as crucial frameworks for the Thai ministries involved to serve as guidelines in developing the capacities of their respective current workforce.

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Table. Faculty and responsibilities.

One Health Professionalism	
➤ Administrative officer	
Mid-level:	Apply and integrate One Health knowledge to foster homes and related stakeholders and integrate collaboration within the Ministry of Social Development and Human Security.
➤ Multidisciplinary team	
Expert level:	Adapt multidisciplinary knowledge/skills to disease surveillance in foster homes, related centers and stakeholders.
Leadership	
➤ Administrative officer	
Mid-level:	Communicate, negotiate and distinguish the importance of each Multidisciplinary sector.
➤ Multidisciplinary team	
Mid-level:	<ul style="list-style-type: none"> - Inspect the infectious disease outbreak within the organization. - Analyze and present the infectious disease outbreak information/situation. - List the choices of decisions to administrator.
Communication & informatics	
➤ Administrative officer	
Expert level:	<ul style="list-style-type: none"> - Justify the information regarding infectious disease outbreak prevention. - Manage the proper communication tools on infectious disease outbreaks across relevant stakeholders and local people to reduce apprehension in the society.
➤ Multidisciplinary team	
Mid-level:	<ul style="list-style-type: none"> - Identify factual information related to infectious disease outbreak for appropriate communication among relevant stakeholders . - Transfer the knowledge of disease prevention and exchange data/information between relevant stakeholders for knowledge management (KM).
Expert level:	<ul style="list-style-type: none"> - Identify factual information related to infectious disease outbreak for appropriate communication among relevant stakeholders . - Transfer the knowledge of disease prevention and exchange data/information between relevant stakeholders for knowledge management (KM).

Objective 1: OHW Assessment, Planning and Policy Communication

Culture, Values, Ethics & Beliefs**➤ Administrative officer**

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| Mid-level: | <ul style="list-style-type: none"> - Understand the workforce cultures within organizations and participate in their social activities. - Evaluate the achievement of One Health understanding and awareness among the local workforces. |
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| Expert level: | <ul style="list-style-type: none"> - Understand the workforce cultures within organizations and participate in their social activities. - Evaluate the achievement of One Health understanding and awareness among the local workforces. |
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➤ Multidisciplinary team

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| Mid-level: | <ul style="list-style-type: none"> - Apply the One Health knowledge to local centers/community. - Raise the awareness in order to protect the human right of Ministry of Social Development and Human Security's target groups. |
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| Expert level: | <ul style="list-style-type: none"> - Apply the One Health knowledge to local centers/community. - Raise the awareness in order to protect the human right of Ministry of Social Development and Human Security's target groups. |
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Collaboration & Partnership**➤ Administrative officer**

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| Mid-level: | Identify the proper strategies to recruit and work with diverse partners which will achieve the ultimate goals in One Health and a sustainable collaborative network. |
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➤ Multidisciplinary team

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| Mid-level: | Promote the cooperation with related partners and organizing One Health networking for infectious disease prevention in local community. |
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Planning & Management**➤ Administrative officer**

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| Expert level: | Formulate the goals and objectives including compiling the project and work plan on infectious disease outbreak prevention. |
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➤ Multidisciplinary team

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| Expert level: | <ul style="list-style-type: none"> - Compile the work plan for infectious disease outbreak prevention within Multidisciplinary team. - Efficiently monitor the work plan, follow up and evaluate the results across relevant stakeholders. |
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Fig – One Health core competencies training workshop session.

Objective 1: OHW Assessment, Planning and Policy Communication