

Concept Note

Venue: CamTech University

Date: 8th September 2023 - 9am-11am

Purpose:

CamTech as a Technology & Science Focus university was established to offer education that responds to the needs of Cambodia's industrial development and socio-economic growth. CamTech aims to be the leading university which offers world-class education in the fields of Science and Technology to guarantee Cambodia's economic development and future prosperity. To achieve this vision, CamTech host industry forum as a yearly event for two main purpose:

- 1. Fostering CamTech-industry linkages and cooperation between university and industry
- 2. Consulting with industry experts on development, improvement and implementation of the CamTech curriculum that responds to the industry needs.
- 3. Seeking support for the Internship placement/ co-project

Pre-Forum: (Online or Offline), send pre-question and online consultation (between 21 August 1 September 2023)

Purpose: The purpose of the online session is to pre-inform our invited industry partners as well as getting input from the industry. The activities shall be done separately based on the major and/or faculty. Questions are expected to be sent before the event.

| Major | Person In Charge | Invitee (Exp. 5 persons) |
|---|-------------------------------|--|
| Software Engineering (Expected Date/Time: 4th September 2023) 10am - 11pm (Online) | Dr. PRUM Sophea Assist by: | Mr. Vatana (TSC Mr. Mihhail (Soramitsu Khmer) Mr. Veyhong (Pathmazing) Mr. Howard (Canadia) Vathana (CADT) |
| Al & Data Science (Expected Date/Time: 4st September 2023) - 2pm - 3pm (Online) | Dr. PRUM Sophea Assist by: | Mr. Buoy Rina (TSC)Dr. Yean Seang Lideth (NTU) |

| | | May Too (WUT) Ean Sokchomrern (JTrust) Vali Dona (ITC) Teng Chanto (CADT) |
|---|-----------------------------------|--|
| Cyber-Security (Expected Date/Time:) | Mr. Taing Tomeng Assist by: | Mr. Seang Engyean (Lead Data engineer at DMC) Mr. Heudith Khemarak (Chief of Research and development at EDC) Mr. Porhai EUNG (Director at SalaCyber) Mr. Chhit Sokna (Head of Network and Telecom at CADT) |
| Robot & Automation (Expected Date/Time: September 5th at 2pm) | Mr. Yong Ann Voeurn Assist by: | Dr. Srang Sarot (ITC) Mr. Lim Sangva (Arrowdot) Mr. Nhoem Sokun (Patech) Mr. Ou Samnang (Vital) Mr. Richard Yim (Quantum Engineering) |
| Architecture & Interior Design (Expected Date/Time: September 5th, 1:30 - 3:30 pm) | Ms. Nou Chanrachna Assist by: | Mr. Kananda Nath Mr. Vireak They (Osmosis architect) Mr. Virak Roeun Mr. Pong Sonito (KPCC) Mr. Hash Chanly (ITC) |
| Overall Curriculum Framework Design | Mr. Mut Somoeun | Dr. Song Sopheak Dr. Leng Phirom Mrs. Hour Sreynith Dr. Chhuk Chhaya Dr. Mam Socheath Prof. Chh.K. Rethy Mrs. Sieng Emtotim Dr. Sam Chanphirun |

Online discussion agenda

- 1. Brief about CamTech (Majos, Teaching/Learning Method, Study Pathway)
- 2. Targeted Questions
 - a. What are the areas of expertise (positions) in your institution?
 - b. For each area of expertise (positions), listing required skill for the following items
 - i. What are the fundamental knowledge/skill
 - ii. What are the Core knowledge/skill (specialization),
 - iii. What are the trending technologies used in your industry?
 - iv. What are the Softskill expected from your employee?
 - c. From question 2, please weight the importance of those items (percentage)

3. General Questions

- a. What are the current challenges and gaps between academic and industry?
- b. What role should ethics and professional standards (working ethic) play in this profession?
- **c.** What is the job readiness of your new recruit employee/intern?
- **d.** How can we bridge the gap between academia and industry in terms of expectations, skill sets and framework for collaboration?

Forum (8th September 2023 – 8:30am-11am)

Purpose:

- Presenting CamTech teaching and learning curriculum framework and study pathway, etc.
- Present our input from online discussion,
- Discussing curriculum of each major

CamTech Industry Forum 8th September 2023

Agenda

| Time | Agenda | Person in Charge |
|---------------------|--|---------------------------------------|
| 8:30 am - 9:00 am | Guest arrival | Ms. Noy Chhorvin |
| 9:00 am - 9:05 am | Introduction to the objectives of the Industry Forum and Methodology | Dr. Prum Sophea |
| 9:05 am - 9:10 am | Welcome Speech | Dr. Khieng Sothy |
| 9:10 am - 9:20 am | Overview of the Curriculum Framework | Mr. Mut Somoeun |
| 9:20 am - 9:50 am | Presentations of preliminary findings | Dr. Prum Sophea Ms. Nou Chanrachna |
| 9:50 am - 10:50 am | Open Forum | Mr. Mut Somoeun |
| 10:50 am - 11:00 am | Summary of Opportunities for Collaborations and Next Step | Dr. Chea Vatana |