

Human Capital Development for Innovation-based Economy

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Sustainable Employability



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Employability Skills

- Fundamental Skills
- Personal Management Skills
- Teamwork Skills
- The Innovator's DNA



Fundamental Skills

- Language & Communication
- Manage Information using Technology
- Analytical Thinking
- Problem Solving



Personal Management Skills

- Positive Attitudes and Behaviors
- Responsibility
- Adaptable to a Diversity Environments
- Continuous Learning



Teamwork Skills

- Contribution for a greater good of a team
- Projects and Tasks Participation



The Innovator's DNA

- The Courage to Innovate
- Five Skills as Innovator's DNA*
 - Associating
 - Questioning
 - Observing
 - Networking
 - Experimenting

* C.M. Christensen et. al.



Siam University's DNA

- Employability
- Diversity
- Sustainability



Employability

- General Education
- Professional Education
- Co-operative Education
- Student Activities



General Education

- Language Literacy
 - Trilingual Requirement
 - Thai, English & ASEAN's Languages
- Information Technology Competency
 - Microsoft Product's Specialist
- Regional Understanding
 - ASEAN's Study
- Sufficiency Economy & Financial Literacy



Professional Education

- Co-developed Curriculums
 - Nursing, Automotive Engineering, Money Market Licensee's Training, etc.
- Course Interchangeability & Inter-university Collaboration
 - Ph.D. in Information Technology with University of Pittsburgh, MOU with over 50 institutions worldwide
- Situation-based Learning
- Dual-mode & Flexible Learning



Co-operative Education*

- Innovative-based Co-op
 - Thailand's Top Rank University 2012
- More than 80% of the program offered

* A structured method of combining classroom-based education with practical work experience for at least 4 months with prior preparation courses. The innovative project-based joint-assessment will be conducted by professor and work supervisor.



Student's Activities

- SIFE
- GUNI
- Community Services
 - Disaster Relief
 - Phuchifa Project



Student's Audacity

- Inactive → Active Learning
- Building
 - Self-esteem
 - Self-confidence
 - Self-motivation
 - Self-accepted Failure
 - Self-Discipline



Preparation for ASEAN 2015

- ASEAN Languages
- ASEAN-based Curriculum
- ASEAN Case Studies
- ASEAN Co-Op
- ASEAN Student Mobility

