

Administration Factors Affecting Student Development in Thailand 4.0 in Faculty of Fine and Applied Arts, Suan Sunandha Rajabhat University

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Abstract

The objectives of this research were to study main idea of Thailand 4.0 for student developments and to study administration factors affecting student development in faculty of Fine and Applied Arts, Suan Sunandha Rajabhat University. This study was qualitative research, collecting data from 5 experts of Thailand 4.0, 15 lecturers of faculty of Fine and Applied Arts, Suan Sunandha Rajabhat University by in-depth interview and analyze data by content analysis. The research results were as follows: 1) The main idea of Thailand 4.0 for student development were the students to have knowledge, skills, perspective and value. Knowledge consist of Basic knowledge (self, family, community, society, language, mathematics), knowledge around the world, Socio-economic situation, Information Technology and the knowledge needed for a career. Skills consist of systematic thinking skills, effective communication skills, pre-planned thinking skills, critical thinking skills, interpersonal skills, the ability to live in society and environmentally safe. Perspectives consist of look the problem around, look at global issues and link them to the local level, understand the problems and forecasts to the future, participate in problems and find solutions to solve problems creatively. The values for a sustainable society are maintaining abundance of resources and ecosystems, socio-economic justice and peace of mind. 2) Administration factors affecting student development in faculty of Fine and Applied Arts, Suan Sunandha Rajabhat University are policy and vision of university and faculty, competency and leadership of dean, curriculum, teacher (technique of teaching, learning activities, ICT/Multi-Media, classroom management) facilities and learning resources.

Keywords: Administration factors, Student development, Thailand 4.0, Faculty of Fine and Applied Arts Suan Sunandha Rajabhat University.

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Introduction

Among the changes of information and technology, technological advances are changing rapidly. The education must adapt to keep up with these changes. Thailand has set a policy to develop Thailand into model Thailand 4.0, That aimed at Thais to break the trap of poverty. "Thailand 4.0" is the vision of Thailand's economic development policy or a model of economic development depend on the mission "stable, prosperous and sustainable" to drive reforms in various system to adjust the direction and the way developing country to prosperity cope with new and rapidly changing threats and opportunities in the 21st century. The need to adjust education for preparing people in the society are necessary in this changing society.

Suan Sunandha Rajabhat University is the one of Rajabhat University has been operating for more than 80 years, producing graduates according to the needs of the society in a wide variety of fields including science and technology, education, humanities and social sciences. industrial Technology Nursing Management, Logistics Management, Fine Arts etc.

Faculty of Fine and Applied Arts is the one of Faculty in Suan Sunandha Rajabhat University that teaches both Fine Arts and Applied Arts. There are more than 40 technical experts in this field, aiming to produce graduates who specialize in Music, Dance and Performing Arts, Painting, Sculpture Design, Communication Arts Design, Fashion Design, Crafts, etc. to create works to society.

Although the science of this faculty are responsive to mental needs, to create happiness in society. Most graduates students create jobs by themselves, but with the way of change that occurs, it is necessary to prepare graduate students to live happily in society, keep up with the changes that occur. For this reason, researchers are interested in studying the factors affecting student development in Thailand in faculty of Fine and Applied Arts, Suan Sunandha Rajabhat University for find a guideline for changing the curriculum and the teaching and learning process so that students are ready to step out into the society confidently and successfully.

Objectives

The objectives of this research were

- 1.To study main idea of Thailand 4.0 for student developments
- 2.To study administration actors affecting student development in faculty of Fine and Applied Arts, Suan Sunandha Rajabhat University

Literature Review

Thailand 4.0

Royal Thai Embassy, Washington D.C (<http://thaiembdc.org/thailand-4-0-2/>) presented that Thailand 4.0 is an economic model that aims to unlock the country from several economic challenges resulting from past economic development models which place emphasis on agriculture (Thailand 1.0), light industry (Thailand 2.0), and advanced industry (Thailand 3.0). These challenges include “a middle income trap”, “an inequality trap”, and “an imbalanced trap”.

Four Objectives of Thailand 4.0

1. **Economic Prosperity:** to create a value-based economy that is driven by innovation, technology and creativity. The model aims to increase Research and Development (“R&D”) expenditure to 4% of GDP, increase economic growth rate to full capacity rate of 5-6% within 5 years, and increase national income per capita from 5,470 USD in 2014 to 15,000 USD by 2032.

2. **Social Well-being:** to create a society that moves forward without leaving anyone behind (inclusive society) through realization of the full potential of all members of society. The goals are to reduce social disparity from 0.465 in 2013 to 0.36 in 2032, completely transform to social welfare system within 20 years and develop at least 20,000 households into “Smart Farmers” within 5 years.

3. **Raising Human Values:** to transform Thais into “Competent human beings in the 21st Century” and “Thais 4.0 in the first world. Measures under Thailand 4.0 will raise Thailand HDI from 0.722 to 0.8 or the top 50 countries within 10 years, ensure that at least 5 Thai universities are ranked amongst the world’s top 100 higher education institution within 20 years.

4. **Environmental Protection:** to become a livable society that possesses an economic system capable of adjusting to climate change and low carbon society. The targets are to develop at least 10 cities into the world’s most livable cities, reduce terrorism risk, and increase the proportion

Five Agendas for Thailand 4.0

Agenda 1: Prepare Thais 4.0 for Thailand becoming a first world nation

Agenda 2: Development of Technology Cluster and Future Industries

Agenda 3: Incubate Entrepreneurs and Develop Networks of Innovation-Driven Enterprise

Agenda 4: Strengthening the Internal Economy through the Mechanisms of 18 Provincial Clusters and 76 Provinces

Agenda 5: Integrating with ASEAN and Connecting Thailand to the Global Community

Thai Education 4.0

Teerakiet

(http://www.moe.go.th/moe/th/news/detail.php?NewsID=46211&Key=news_Teeraki at) Dr. Teerakiat Chareonsetthasil, Deputy Minister of Education gave a special lecture on "Thai Education 4.0 in the context of educational management for sustainable development" at the Teachers Council's Annual Conference on Education, Research and Innovation Sustainable on Sunday 28 August 2019 at Vayupak Convention Centre, Centara Hotels and Resorts Convention Centre.

He talk about preparing for Thailand education to Thailand 4.0, there are many factors to consider, in particular, we have a lot of people in the 1.0, 2.0, 3.0 system, so the change will be one step at a time to be sustainable. For example, the development of education in Singapore, the reform of education began in 1959. The Ministry of

Education of Singapore has set bilingual policy and professional skills for industrial economy. The development of educational capabilities and the establishment of a Thinking School, the main principle of education in Singapore is the use of English as a language of education, the use of science to learn things, the use of mathematics to develop cognitive / cognitive abilities, reasoning, and problem-oriented math curriculum and analytical thinking.

So the country is Thailand 4.0, everything must be planned to build the foundation and the environment. And it requires a lot of patience, because it will take a long time. Especially the innovation in driving the country, we have to come back to see what the production is innovative or just an invention, because innovation is really correct must be able to expand commercially.

For innovative approaches to education that will eventually lead to adoption, it must be admitted that most are at the university level, which is the source of good people. The best way to make children creative is to use a project that uses science and mathematics to address local development, such as solar cell power generation that will make children enjoy finding answers, prefer to study, prefer to practice then submit the contest. This will help to create pride for children.

Suan Sunandha Rajabhat University

Suan Sunandha Rajabhat University is the one of Rajabhat university in Bangkok is located at 1 U-Thong-Nok Road, Dusit District, Bangkok 10300 Thailand. The University campus is of a historic origin that was once a part of Dusit Palace, the Royal Compound of King Rama V. Long before, it served as Royal Garden and the residential compound for his visiting allies, it was named "Suan Sunandha". Suan Sunandha Rajabhat Institute became a University through a University Act signed by His Royal Highness King Rama IX on June 15, 2004.

There are 6 faculties in Suan Sunandha Rajabhat University consist of Faculty of Education, Faculty of Humanities and Social Sciences, Faculty of Science and Technology, Faculty of Management Science, Faculty of Industrial Technology and Faculty of Fine and Applied Arts.

Faculty of Fine and Applied Arts

Faculty of Arts Suan Sunandha Rajabhat University is set up under the Rajabhat University Act 2004, with the development from past to present for more than 30 years, from 1973 to the present.

The establishment of the Faculty of Fine Arts was a great success. With great support and encouragement from former presidents and vice presidents. From the time it was on March 1, 2005 has announced the establishment of the Faculty of Fine Arts in the Rajbhat University. The Faculty of Fine Arts has been officially established in Suan Sunandha Rajabhat University. It is the only one in 38 Rajabhat Universities nationwide, appointed by the University Council.

Now Faculty of Fine and Applied Arts have 7 branches such as Music Department, Thai Dramatic Arts, Performing Arts, Painting, Fashion Design, Creative Product Design and Visual Communication Design

Mission of Faculty of Fine and Applied Arts

1. Develop standards for educational management and production of art graduates that focus on knowledge, to be of high quality and meet the needs of the community and society. To live happily with just enough.

2. Research and development of knowledge in the field of fine arts, arts and local culture. Rattanakosin Art and Culture

3. Academic Services in Fine Arts Local culture And Rattanakosin Culture and Arts to the community and society at the highest level. By engaging with the community. Local and social

4. It is a learning center for conservation. Develop and disseminate local arts, art and culture. Rattanakosin Art and Culture

Student development

To prepare students to keep pace with the changing world, there are 3 important factors that are academic, personal and living in society.

1. Academic: students must study new knowledge, practice the skill, and creativity in their work

2. Personal: students must have personality, expression, presentation and develop system thinking

3. Living in society: students must study the second language, must have human relation, and work like a team

Roles of administrators

Administrators are an important role in supporting instructional activities that help students develop. There are 5 key roles of administrators. The five roles identified are the means by which values direct processes to foster empowerment. In other words, leaders cultivate institutional development, mentors facilitate employee development, managers ensure institutional integrity, deciders provide alignment, and builders expand the capacity of the students, the employees and the organization thus bringing us full circle to a new stage of development. Though differing job descriptions within the administrative structure will emphasize some roles more than others based on the responsibilities, all administrators are expected to have a level of proficiency in each of the distinct roles. (Rose Ann Findle, Carol Holmes, 2018)

1. Leaders Cultivate Institutional Development

Administrators are expected to set the direction for the institution as a whole or for their department as they align their work with that of the institution. In order to develop a vision that is grounded in that which can be projected about the future, this role requires strong skills in environmental scanning, listening to critical stakeholders, anticipating future conditions, and providing a mental model, that others find compelling.

2. Mentors Facilitate Employee Development

In knowledge and talent rich organizations, a key role of an administrator is to mobilize individual commitment of other employees via a mentoring relationship that requires a mindset of servant-leader. According to Greenleaf (2002), servant leadership implies that leaders primarily lead by serving others: employees, customers, and the community. Such service is realized through mentoring relationships that require good listening, honesty, empathy, and encouragement while challenging performance. Mentors set high standards of performance and provide ongoing assessment that leads to the professional and personal growth of the mentee. Mentors provide a strong perspective, are professionally accessible to share relevant experiences and are willing to take significant risks to support the right type of advocacy for the mentee.

3. Managers Ensure Institutional Integrity

Administrators strive to do things right themselves and assure that those responsible to them do so as well. Skills are applied to those things that require controls. There are three categories of things needing control: money (costs, information, and time), structure (systems, processes, and inventory), and physical resources (facilities and tools). Application of these skills in an effective and efficient manner leads to an institution's integrity, as there is evidence of responsible functioning.

4. Deciders Provide Alignment

Good administrators have a solid understanding. In an increasingly complex environment, often fraught with competing stakeholder priorities, and usually compounded by limited resources, the ability to make sound decisions is crucial. If the course has been set through the visioning process and strategic planning, it is essential that decisions are made that result in alignment with priorities.

5. Builders Expand Capacity

The two skill sets most important to building both human and organizational capacity are those that pertain to the ability to be a good team member, and having the expertise and generosity of spirit to serve as consultant. Clearly most work cannot be done alone. Team membership has routinely come to be seen as one of the core competencies for graduates.

Objectives

The objective of this study were

1. To study main idea of Thailand 4.0 for student developments
2. To study administration factors affecting student development in faculty of Fine and Applied Arts, Suan Sunandha Rajabhat University

Methodology

This study was qualitative research. The tools used to collect data were interview forms. There are two groups of data collection, the first were 5 experts of Thailand 4.0 who studied and understood about Thailand 4.0 well and the second were 15 lecturers of faculty of Fine and Applied Arts, Suan Sunandha Rajabhat University who worked here more than 5 years and analyze data by content analysis.

Results

From agenda 1 to prepare Thais 4.0 for Thailand becoming a first world nation, it is the most important element in the development of Thailand 4.0 is Thai people to transform Thais into more competent human beings in the 21st century and develop Thais 4.0 as first world citizens through reform education system to prepare Thais for Thailand becoming a first world nation by transforming learning ecosystem to purposeful learning, generative learning, mindful learning, and result-based learning. These shifts will lead to changes in goals and administration of the education system, teachers' skills and teaching paradigm, curriculum and teaching/learning methods.

The idea of Thailand 4.0 for student developments, after changing about teachers' skills and teaching paradigm, curriculum and teaching/learning methods, students were developed in 4 parts : knowledge, skills, perspective and value.

First, about knowledge, the students must learn basic knowledge, such as self, family, community, society, language, mathematics. More than that the students must knew about knowledge around the world, Socio-economic situation InformationTechnology and special knowledge needed for a career. That is very important in the changing world especially in Thailand 4.0.

Second, skills are important too. The students must practice systematic thinking skills, effective communication skills, pre-planned thinking skills, critical thinking skills, interpersonal skills, the ability to live in society and environmentally safe.

Third is Perspectives consist of look the problem around, look at global issues and link them to the local level, understand the problems and forecasts to the future, participate in problems, and find solutions to solve problems creatively.

The last is values for a sustainable society are maintaining abundance of resources and ecosystems, socio-economic justice and peace of mind.

Administration factors affecting student development in faculty of Fine and Applied Arts, Suan Sunandha Rajabhat University are

1. Policy and Vision of university and faculty must be supported the government aims to develop the country in the direction of Thailand 4.0.
2. The competency and leadership of dean, dean must have leadership in the changing world and the ability to adapt proactively abreast of the situation. Dean must know about financial management, resource development, strategic planning, building human capacity, assessment, team building, coaching and external relations.
3. Curriculum need to be adapted to the current world situation. Teachers need advanced teaching techniques. This is a great way for students to learn quickly. Innovative in teaching and learning activity must change using ICT/Multi-Media in class. Including encouraging students to learn from direct experience. It is a way to develop students to learn new innovations for the results in rapid adaptation to the changes.
4. Modern learning resources, both government and private sectors, the students need to have the opportunity to experience direct occupation. It will help the students to enter the changing society happily.

Conclusion

The student development must have knowledge, skills, perspective and value. Knowledge consist of Basic knowledge, knowledge around the world, Socio-economic situation, information technology and the knowledge needed for a career. Skills consist of systematic thinking skills, effective communication skills, pre-planned thinking skills, critical thinking skills, interpersonal skills, the ability to live in society and environmentally safe. Perspectives consist of look the problem around, look at global issues and link them to the local level, understand the problems and forecasts to the future, participate in problems and find solutions to solve problems creatively. The values for a sustainable society are maintaining abundance of resources and ecosystems, socio-economic justice and peace of mind. Administration factors affecting student development in faculty of Fine and Applied Arts, Suan Sunandha Rajabhat University are policy and vision of university and faculty, competency and leadership of dean, curriculum, teacher, facilities and learning resources.

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