



สำนักงานประกันคุณภาพ มหาวิทยาลัยรังสิต
Quality Assurance of Rangsit University

เดินหน้าสู่ความเป็น Smart Organization

QA



4 FUN

Student Role to Internal Educational Quality Assurance



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OIC : Organizational identity Consultant

Quality Assurance



THAI INTER

Process Oriented

Defect Prevention

Proactive Approach

Managerial Tool

Everyone's Responsibility

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มุ่งเน้นกระบวนการ / ป้องกันข้อบกพร่อง / แนวทาง
เชิงรุก / เครื่องมือการจัดการ / ทุกคนรับผิดชอบ

Education Assurance

The management and normal activities of the institution to continuously develop the quality of the product

based on:

Protection : eliminate inefficient work and low quality products.

Supporting & Promotion : operating for efficiency results in quality outputs, affects the quality of the product.

Quality Assurance of Rangsit University

ผลิตภาพมุ่งเน้นไปที่ผลผลิตจำนวนมาก
วัดประสิทธิภาพของการผลิตตลอดจนการทำงาน
แต่ประสิทธิภาพจะวัดว่าผลผลิตนั้นทำงานได้มากน้อยเพียงใดตามที่ตั้งใจไว้

THAI INTER



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Productivity focuses on bulk output,
efficiency measures how much of that output works as intended.

มุ่งเน้นธุรกิจหลัก

ลดต้นทุนการดำเนินงาน

รับรู้และ
กระจาย

ความสามารถ
ภายในองค์กร

เวลาของ
การเปลี่ยนแปลง
ที่ดี

ควบคุมได้มากขึ้น

ประสิทธิภาพที่เพิ่มขึ้น

THAI INTER

เพิ่ม
ประสิทธิภาพ
กระบวนการ

รายงาน
โครงสร้าง



Focus on Core
Business

Operational
Cost Reduction

Releasing
Internal
Capabilities

Better
Turn Time

Greater
Control

Rising
Efficiency

Process
Optimization

Structured
Reporting

QUALITY
ASSURANCE
PROCESS

THAI INTER



SUSTAINABLE DEVELOPMENT GOAL 4:
Ensure inclusive and quality education for all
and promote lifelong learning.

**QUALITY OF
EDUCATION**



● Targets and Progress

คุณภาพการศึกษา



**SUSTAINABLE
DEVELOPMENT GOALS**
17 GOALS TO TRANSFORM OUR WORLD

#GlobalGoals



คุณภาพคน Quality People



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The world is changing rapidly, affecting the quality of people.

Diversity in quality of education.

High Competition occurs both domesticular and abroad.

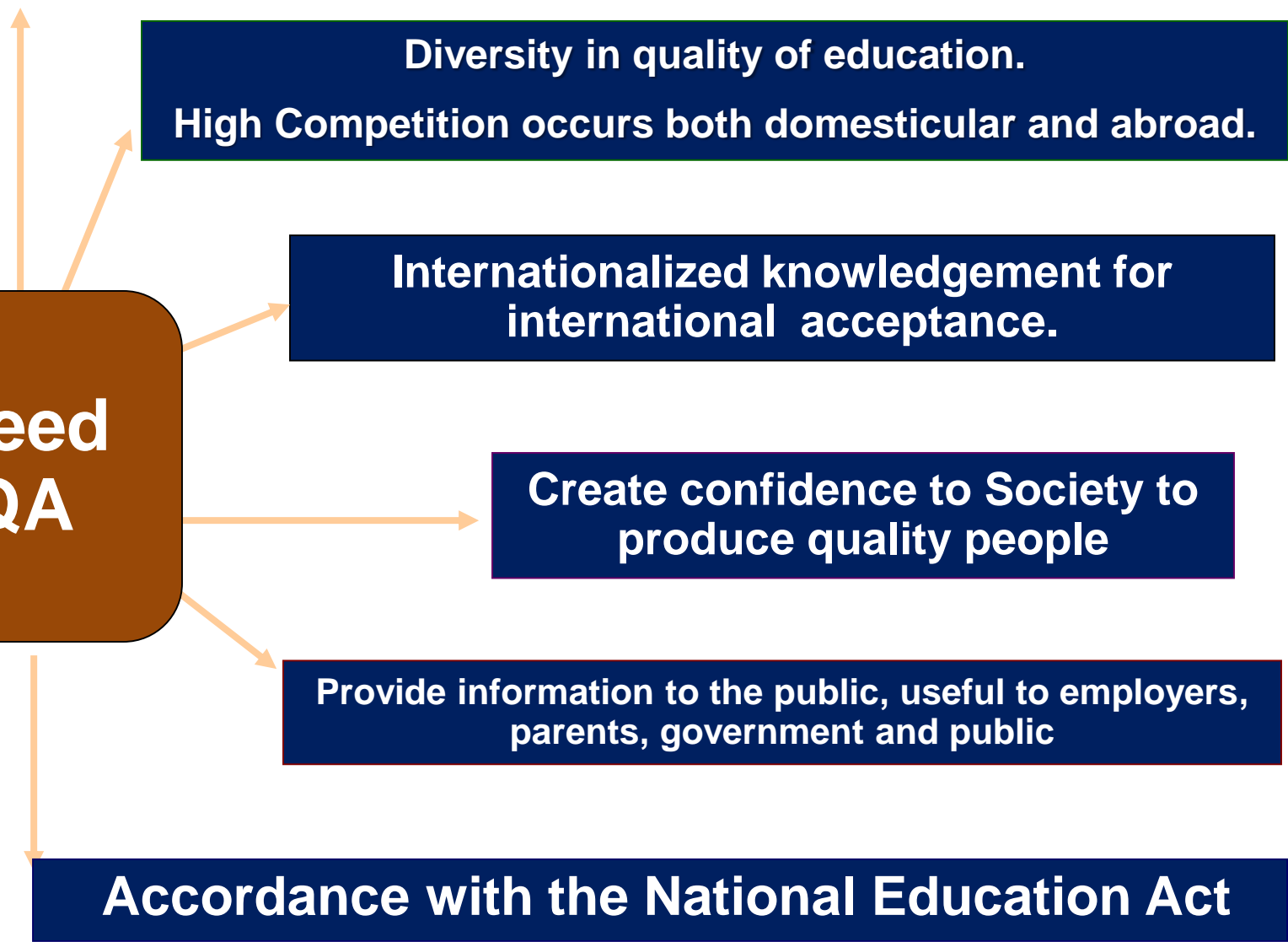
**Internationalized knowledgement for
international acceptance.**

**The need
for QA**

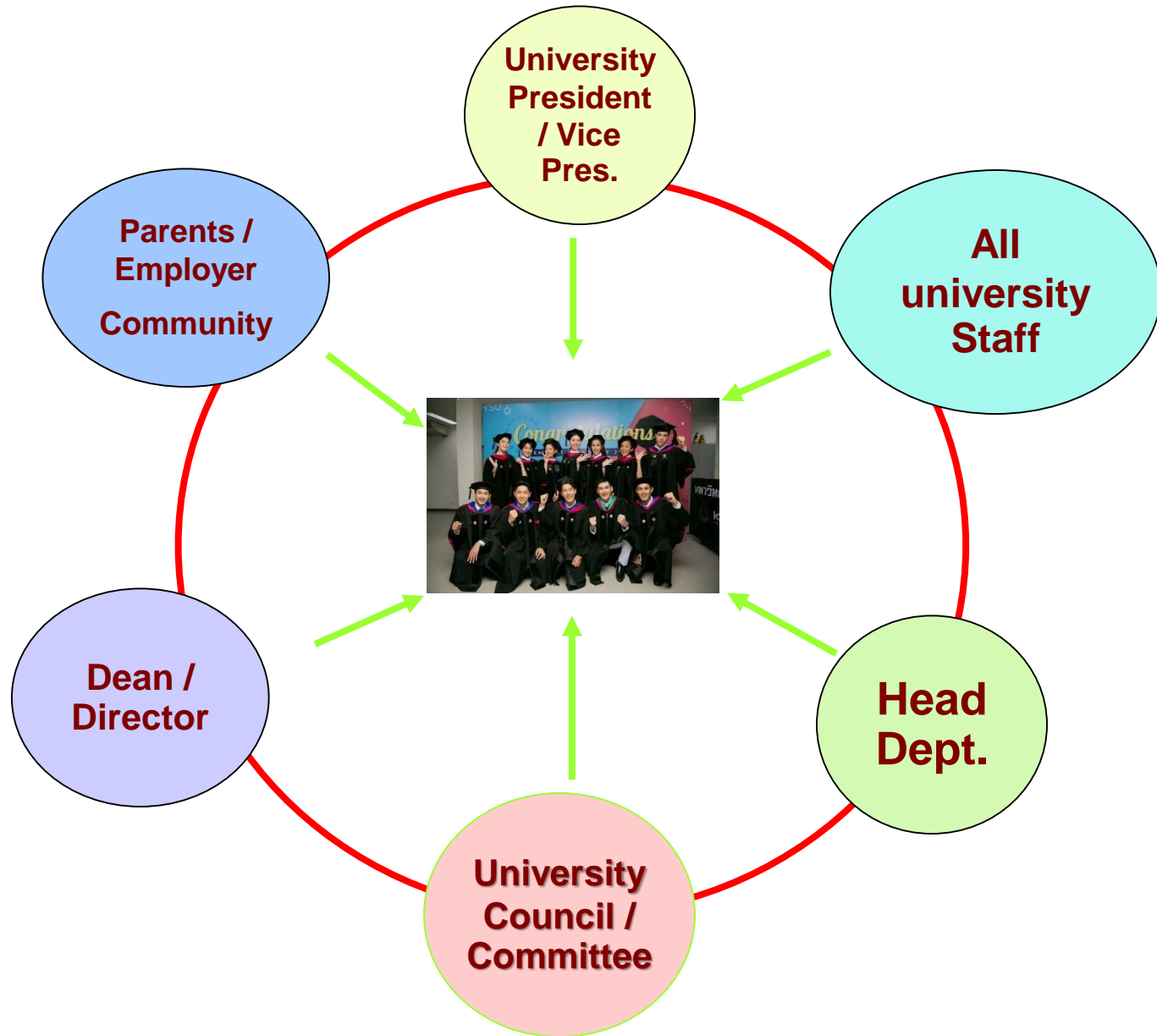
**Create confidence to Society to
produce quality people**

**Provide information to the public, useful to employers,
parents, government and public**

Accordance with the National Education Act



Those who involve QA



QA Beneficiaries



Students :Be good persons with quality knowledge, have a job receive salary matching the criteria and be happy

Parents : trust in the institution and agree to support the children to study.



QA Beneficiaries



Entrepreneurs / Employers recruit good employee with knowledge and ability that meet company's needs and requirement.

The business would be successful, profitable and receive quality academic support.



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QA Beneficiaries

Society and Government : Gain quality human resources and knowledge from researches produced from educational institution.



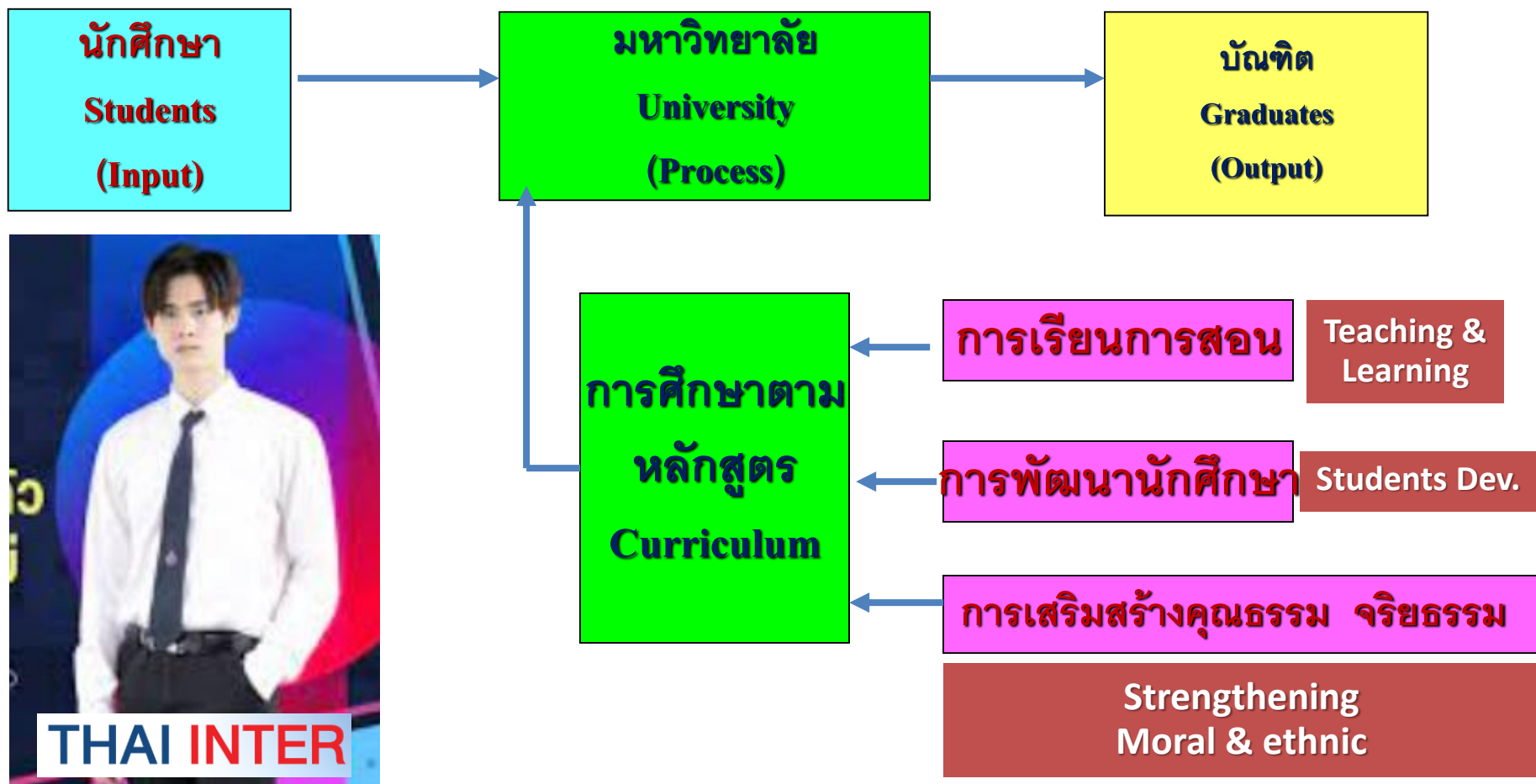
**University :
Famous
and Survive**



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การประกันคุณภาพการศึกษาเกี่ยวข้องกับนักศึกษาอย่างไร





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PDCA Cycle

adjust

Act on anything that went wrong to avoid errors of the same nature in future

Act

Plan

Plan what you are doing

PROPOSAL

Do

Do what you said you would do

Check

Check that you did it right

มหาวิทยาลัยรังสิต
RANGSIT UNIVERSITY

AUDITIONS!

THAI INTER

HANDSON 

How to Use The Deming Cycle for Continuous Quality Improvement

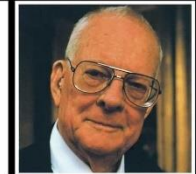
<https://www.process.st/deming-cycle/>



"DEMING'S MANAGEMENT PHILOSOPHIES ARE THE DRIVING FORCE BEHIND JAPAN'S ECONOMIC MIRACLE."—USA TODAY

DR. DEMING

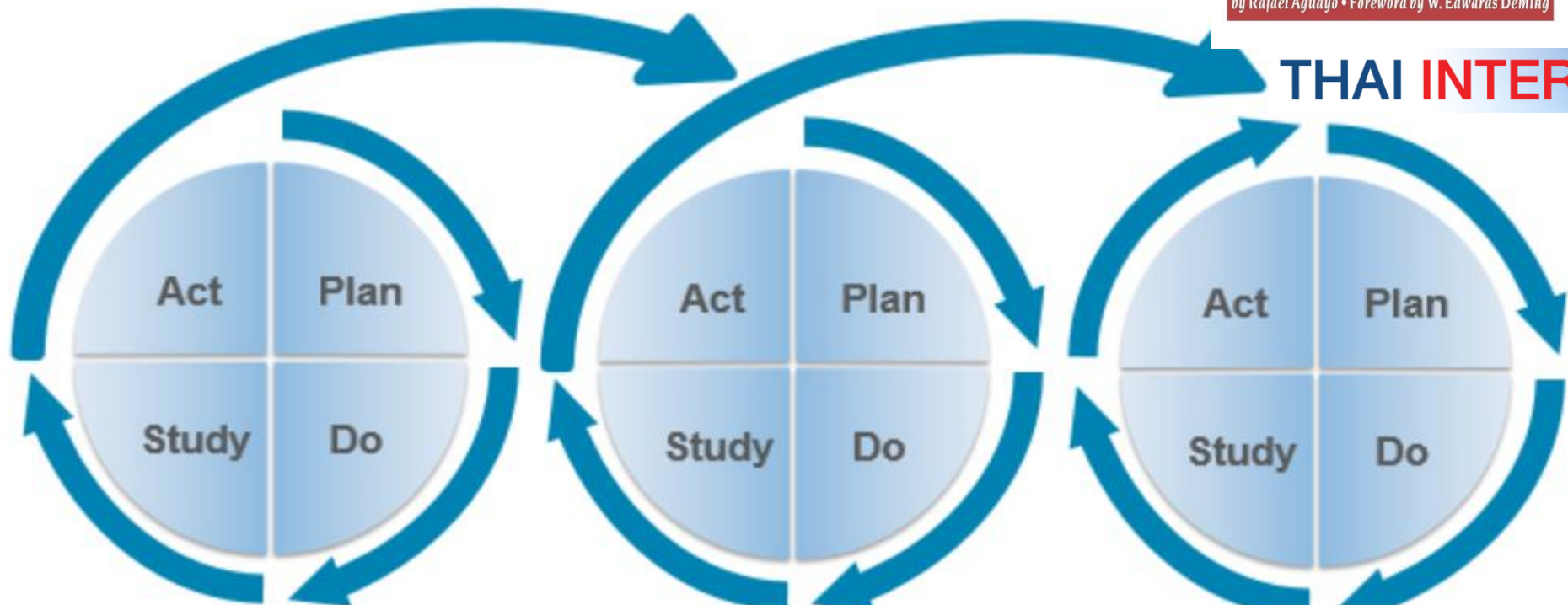
The American Who Taught the Japanese About Quality



WHAT EVERY U.S. BUSINESS-
PERSON SHOULD KNOW ABOUT
SUCCESSFUL MANAGEMENT AND
BRINGING QUALITY BACK HOME

by Rafael Aguayo • Foreword by W. Edwards Deming

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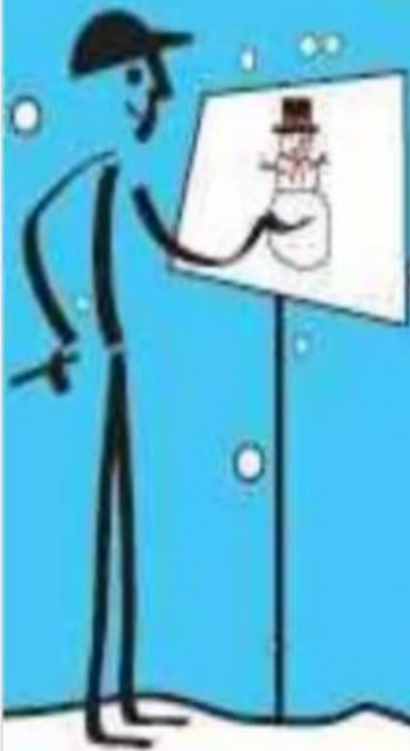


Plan

Do

Check

ACTION



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ปัจจัยวัดความสำเร็จของการศึกษา

*factors measuring
educational success*

จากผลลัพธ์การเรียนรู้ สู่

คุณภาพ และความสำเร็จ
*from learning outcomes
to quality and success*

ส่งเสริมและพัฒนานักศึกษา

Promote & Develop Students



TO DO LIST:

นักศึกษา RSV กับ QA

☒ BACHELOR DEGREE

☒ MASTER DEGREE

☒ DOCTORATE DEGREE

ผลลัพธ์การเรียนรู้ *Learning Outcomes*

นักศึกษา *RSU* กับ *QA*

ปัญหาพิเศษ สารนิพนธ์ วิทยานิพนธ์



ผลลัพธ์การเรียนรู้
Learning Outcomes

ปริญญาานิพนธ์ วิจัย

THAI INTER



ผลลัพธ์การเรียนรู้
Learning Outcomes

Master's Degree

A thesis is research papaer by students pursuing a master's degree.

DOCTORATE DEGREE

THAI INTER

คุณูปนิพนธ์

ผลลัพธ์การเรียนรู้

Learning Outcomes

A dissertation is usually based on original research to contribute new knowledge to a particular field. A dissertation should demonstrate the student's ability to conduct independent research at an advanced level.

4 PRINCIPLES OF OUTCOMES-BASED EDUCATION



QA



4th FUN

KNOWLEDGE
— IS —
POWER

“Ethics is the
science of morals.”

4

Skill-**IS**

the ability
to do something
well.

**CHARACTER IS
REVEALED WHEN
PRESSURE IS
APPLIED**



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1

Knowledge 4th FUN

- Knowledge refers to what is accumulated through study, research or experience arising from the course which is necessary and sufficient for implementation or extending knowledge in a career, all together in society and sustainable development for living in the digital era.



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1

Knowledge

4th FUN

Knowledge for Bachelor

- Students are able to apply their knowledge to work in specific area of studies.
- Students are able to apply their knowledge to analyze and solve problems in specific area of studies.

☒ BACHELOR
☒ MASTER
☒ DR.

Knowledge for Master

- able to integrate their knowledge in their fields and related work to develop research.
- able to continue their research. by connecting new **knowledge** to create works and be accepted.

Knowledge for Ph.D.

- able to integrate their knowledge in their fields and related work to develop research, create new knowledge lead to an accepted holistic problem solving.
- able to apply their research results in other contexts.

- Skills refer to the ability that comes from learning and practicing for developing work, professional or academic for personal development and social development for a digital lifestyle....

Skills for Bachelor

- Students have self-learning skills. and improvement in career development
- Students have information technology skills in searching for information and presentation.

Skills for master

- able to creatively propose a conceptual framework for related research.
- Able to use research tools appropriately.
- have information technology skills in information search and presentation.

Skills for Ph.D.

- able to creatively propose a conceptual framework for related research.
- Able to use research tools appropriately.
- are integrated to develop new knowledge.
- have information technology skills in searching and analyzing data and presenting.

3

Ethics

4th *FUN*

- Ethics refers to the behavior or action at the personal level that reflects the person's morality, morality and ethics for the public and private benefit both in front of and behind others.

3

Ethics 4th FUN

Ethics for all levels

1. Students act according to the rules and regulations of society with honesty.
2. Students conduct themselves in accordance with academic or professional ethics. adhere to morality and ethics.

4

Character 4th FUN

- means personality, habits, values that reflect general and specific characteristics of professional and institutions by developing learning and experience training from the curriculum to be suitable for higher education qualification standards.

Characteristics for Bachelor

- assertiveness, decision-making, and entrepreneurial spirit.
- Students are creative
- Students are committed, determined and responsible for themselves and society.
- Students have leadership skills .

Characteristics for Master and Ph.D. are the same.

- are committed, determined. and responsible for themselves and society.
- have leadership skills , assertiveness, and courage to make decisions.
- are creative.



Rangsit University Qualifications Framework
for Higher Education)

Rangsit University Qualifications Framework for Higher Education-RQF

- **RQF: a document of information for checking the transparency and efficiency of teaching and learning managements. The goal is to develop the quality of students and as an assurance of student quality.**

RQF.2 Program Specification

- **Manage teaching and learning that will enable graduates to achieve the learning outcomes. It will convey the expected learning outcomes of graduates as set out in the National Higher Education Qualifications Framework and standards for qualifications in fields/subjects into practice in the curriculum. Each higher education institution is free to include additional subject content beyond what is specified, appropriate to the needs or identity of the institution.**

RQF.3 Program Specification

- **Students will be developed to be successful according to the course goals.** Details are given regarding to the amount of time spent in studying. It also sets out strategies for course evaluation and improvement processes.

RQF.4 Program Specification

- **Students internships, field training or cooperative education must be planned in accordance with and as specified in the course details. It will clearly define the objectives and details of the operations of activities, as well as knowledge understanding that students will gain from training.**

RQF.4 Program Specification

- **There is a process or method for instilling various skills, as well as other characteristics that students will develop, to be successful according to their aims, including criteria for measuring and evaluating students and evaluation of implementation based on details of field experiences.**

RQF.5 Program Specification

- This report covers student academic performance, number of students from the start of study until the end and problems in management. Analysis of course evaluation results by students/ Head Department /or external evaluators Including surveys of opinions of graduate users. **Planning and giving recommendations to the curriculum coordinator to improve and develop the course.**

RQF.6 Program Specification

- **This report covers the field of training experiences, management and facility analyze of evaluation of students training /responsible teachers/mentor employees.**

RQF.7 Program Specification

- **Statistical information of students studying in the course. The internal and external environment of the institution affects the curriculum. Summarize overall report of course results in the curriculum efficiency of teaching in each learning outcome standard. Report comparison of operating results with other available standard. Summarize course evaluation results from the opinions of graduates and graduate users.**

RQF.7 Program Specification

Report proposals for planning and development Including an action plan for developing faculty and related personnel. Reporting of such results will be sent to the Department Head/Dean and use it as information for self-study to improve and develop the curriculum periodically and can also be used as information for course certification from external auditors.



outcomes for students



 Ready to study

High retention rate

 Graduation satisfaction with the course
and results of handling students complaints

 **FINALLY DONE** 





**Thank you,
See you next time !**

THANK YOU FOR YOUR ATTENTION