



ASEAN – AUSTRALIA – NEW ZEALAND FREE TRADE AREA (AANZFTA)
ECONOMIC COOPERATION SUPPORT PROGRAM (AECSP)

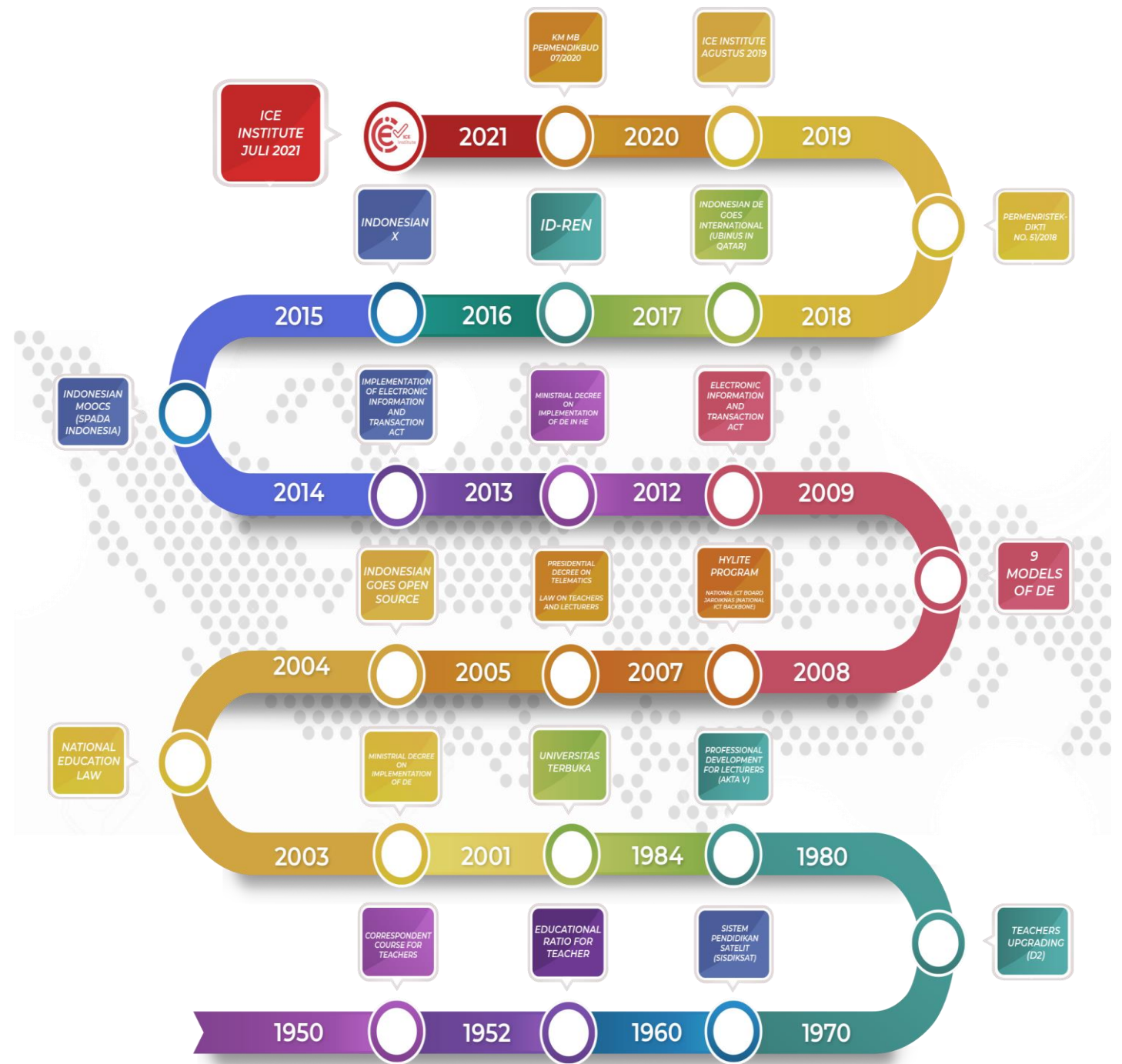
AQRF Phase V Project:
NQF Capacity Building Workshop
Series III



Quality assurance of Online Courses in ICE Institute

NOVEMBER 2022

Milestones of Online & Distance Learning in Indonesia



Merdeka Belajar Untuk Semua

Freedom Learning for All

28th July 2021

(soft launching 2019)

- Unbundled, shared, certified (quality) courses
- Virtual students' exchanges
 - Digital credentials
 - Flexilearning



Indonesia Cyber Education Institute

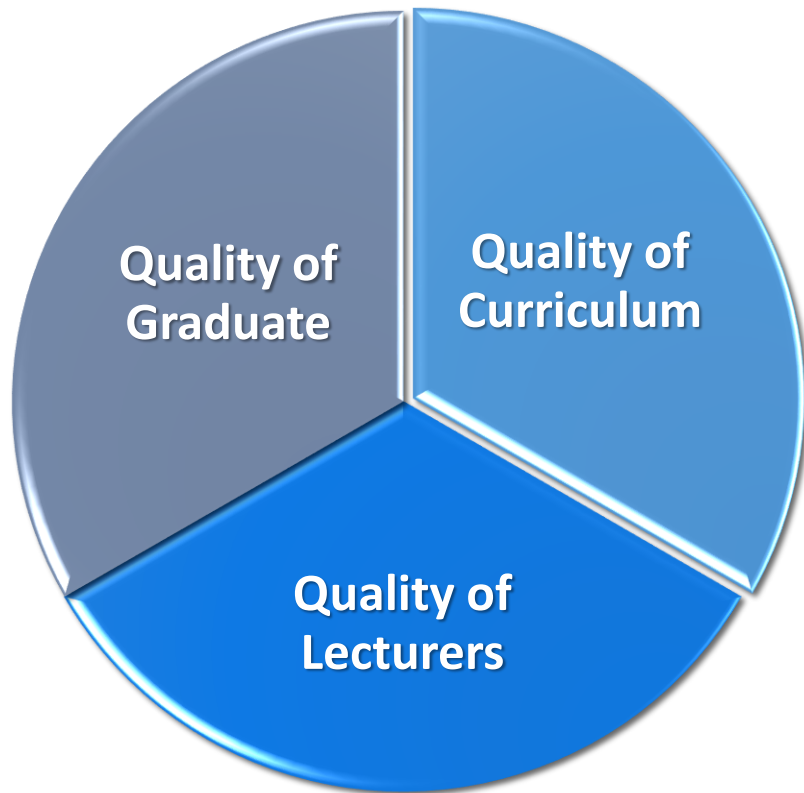
a marketplace of online courses in Indonesia



MERDEKA BELAJAR KAMPUS MERDEKA

... emancipated learning

Goals



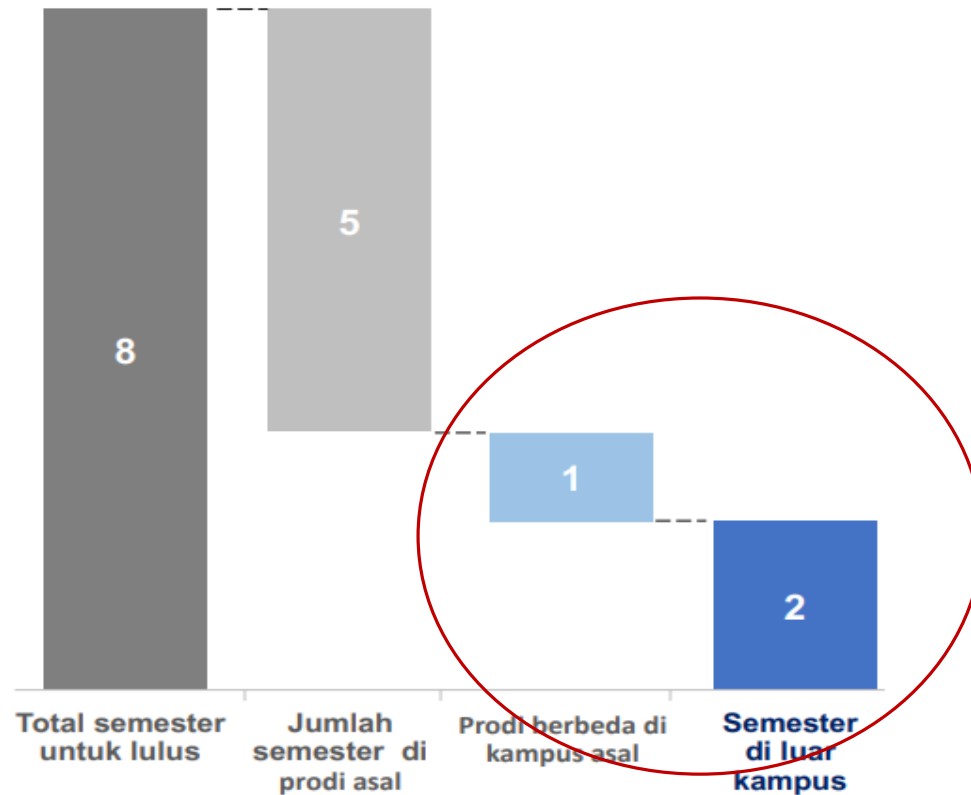
Activities



MERDEKA BELAJAR KAMPUS MERDEKA

... emancipated learning

Pembagian 3 semester yang dibebaskan:



- Students are allowed to:
 - Take 20 credits from other study programs in one university
 - Take 40 credits from any other universities/institutions including foreign universities

Kelompok PT	Jumlah Mahasiswa
PTA	294
PTK	4.993
PTS	58.704
PTN	430.668
Grand Total	494.559



ICE Institute - www.icei.ac.id/

INDONESIA CYBER EDUCATION INSTITUTE

Mata Kuliah Universitas/Institusi/Lembaga Sertifikat FAQ Hubungi Kami

Daftar Masuk

SELAMAT DATANG DI INDONESIA CYBER EDUCATION INSTITUTE

baca lebih lanjut

APA ITU ICE INSTITUTE?

Indonesia Cyber Education Institute atau bisa disebut ICE Institute, merupakan pusat kuliah online dari banyak Perguruan Tinggi dan penyedia pembelajaran daring yang terakreditasi oleh Kementerian Pendidikan dan Kebudayaan. Tujuan utama dari ICE Institute adalah untuk memfasilitasi penyediaan pendidikan berkualitas sekaligus menjamin kualitas layanan pembelajaran daring dan pendidikan jarak jauh.

baca lebih lanjut

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baca lebih lanjut

UNIVERSITAS PARTNER

INSTITUT TEKNOLOGI SEPULUH NOPEMBER

Lihat Universitas

IPB UNIVERSITY

Lihat Universitas

PRADITA UNIVERSITY

Lihat Universitas

UNIVERSITAS BINA NUSANTARA

Lihat Universitas

- 1420 courses from EdX
- 368 courses from ICE-I Consortium
- 60 courses from XuetangX
- 26 international courses for XuetangX

MATA KULIAH

KALKULUS 1 UNDA MS12304-2008/001027212019 Starts: Aug 6, 2021	Pertanian Inovatif IPB IPB107/002003153003 Starts: Aug 16, 2021	Mikrobiologi IPB BIO211/002003113006 Starts: Aug 16, 2021	Matematika dan Berpikir Logis IPB MAT102/002003123001 Starts: Aug 16, 2021
Analisis Peluang Bisnis IPB SB1234/002003183005 Starts: Aug 16, 2021	Keamanan dan Sanitasi Pangan IPB ITP322/002003163008 Starts: Aug 16, 2021	Syn-Ekologi Hutan IPB SVK313/002003193010 Starts: Aug 16, 2021	Pengantar Ilmu Politik UPH PJ1072017/031034592010 Self-Paced

Showing 40 of 1192.

Download results

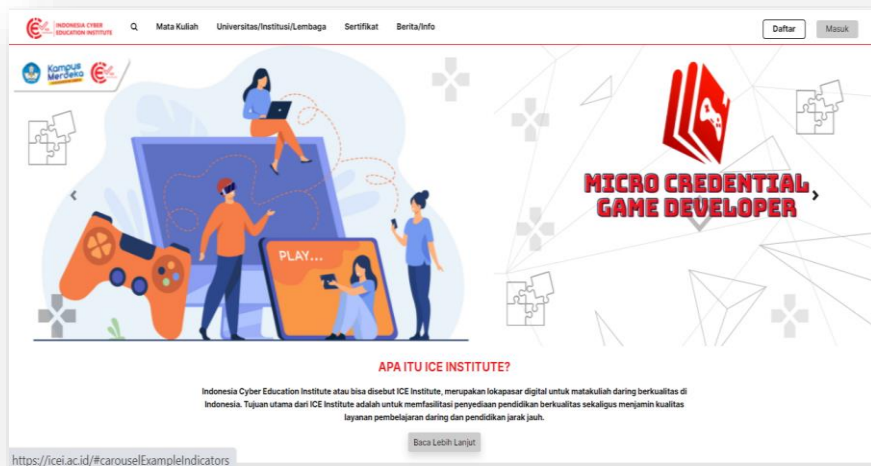
Basics of Computing and Programming New York University \$199 • Available Now A la carte Business Education	Mental Health and Nutrition University of Canterbury \$149 • Starting Soon A la carte Business Education	Python: aprendre a programar Universitat Politècnica de València \$49 • Available Now A la carte Business Education	Early Childhood Development: Global Strategies for Implementation Harvard University \$99 • Available Now A la carte Education
Technology Entrepreneurship: Lab to Market Harvard University	AI for Everyone: Master the Basics IBM	Excel for Beginners Davidson College	Trading - Fundamentals of Technical Analysis New York Institute of Finance

XuetangX DM-IME Introducing Marine Engineering Starts: Sep 1, 2022	XuetangX SCUT_CN Computer Networks Starts: May 30, 2022	XuetangX JAU-AIAAC An Insight into Ancient Agricultural Civilization Starts: Jun 10, 2022	XuetangX SST-EEPSD Ecological Environmental Protection and Sustainable Development Starts: May 30, 2022
XuetangX SCUT-FB Food Biochemistry Starts: Jun 6, 2022	XuetangX JCU-ATCCA Appreciation of Traditional Chinese Ceramic Art Starts: Jul 1, 2022	XuetangX DUFF-M Management Starts: Jun 1, 2022	XuetangX NU-SE Software Engineering Starts: Jun 6, 2022
XuetangX TH-TC Tsinghua Chinese: Start Talking with 1.3 Billion People Starts: Jan 26, 2022	XuetangX SCUT-CI Calculus I Starts: Jun 1, 2022	XuetangX ZT-DFD Draping for Fashion Design Starts: Jun 1, 2022	XuetangX Ca-FCTL Frontier Comprehensive Transportation & Logistics Starts: Sep 1, 2022



Micro-credential Program for Game Developer

(15 + 5 credit hours)



Petualangan Mandalika <https://youtu.be/KSAYB1T9jmU>

Twin the Light Neo <https://www.youtube.com/watch?v=YwX5sQJ942k>

Deadliner <https://youtu.be/Rcw3XWpftI>

Indahnya Indonesia <https://www.youtube.com/watch?v=e-2veKf18rk>

Game Words Kid <https://youtu.be/hJiAXuoeZyU>

Selection

- Administration
- Placement test

15 cr courses for 5 streams

- Game Artist
- Game Designer
- Game Programmer
- Educational Game Programmer
- Game Project Management

5 credits Capstone Project

- 6 weeks
- Virtual lab
- A group of 10
- Produce a game

Exhibition to Industry

- Grading
- Pitching
- 10 best game
- Talent pool





August – Dec 2022



314 Courses



20 Institutions



2852 registered
participants



1995
participants
from
consortium
institutions



857
participants
from 76 non
consortium
institutions



2335



352



569



Sept – Des 2021



3800



Enrollment in Consortium
Courses: 6850



Enrollment in EdX
Courses: 2007

Feb – June 2022



3254



Enrollment in Consortium
Courses: 7310



Enrollment in EdX Courses: 1573



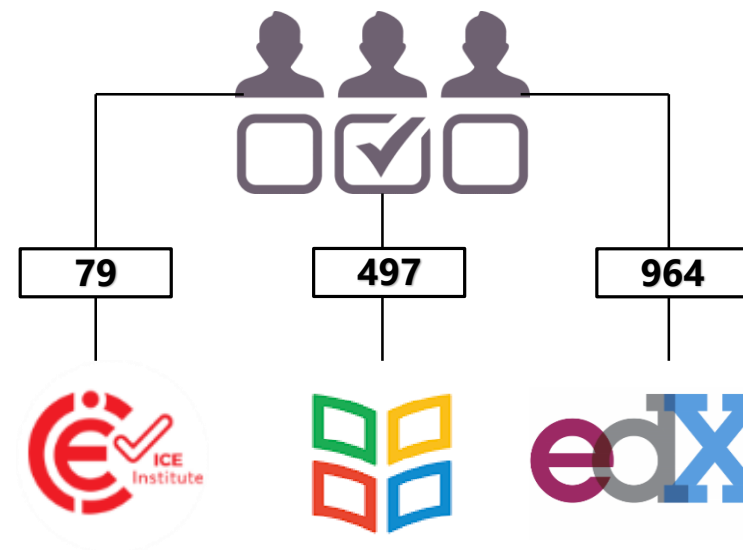
Game Developer: 672 students

Students: 39,1% male, 60,8% female.





August – Dec 2022



Quality Assurance System in Indonesia

• Institution

- Vision, Mission
- Organization
- Human Resources
- Infrastructure
- Collaboration
- Fund
- Quality Assurance Mechanism
- Sustainability Strategy

• Study Program

- Vision, Mission
- Organization
- Human Resources
- Curriculum
- Students
- Output and Outcomes
- Infrastructure
- Collaboration & users
- Fund
- Sustainability Strategy

• Course/MC

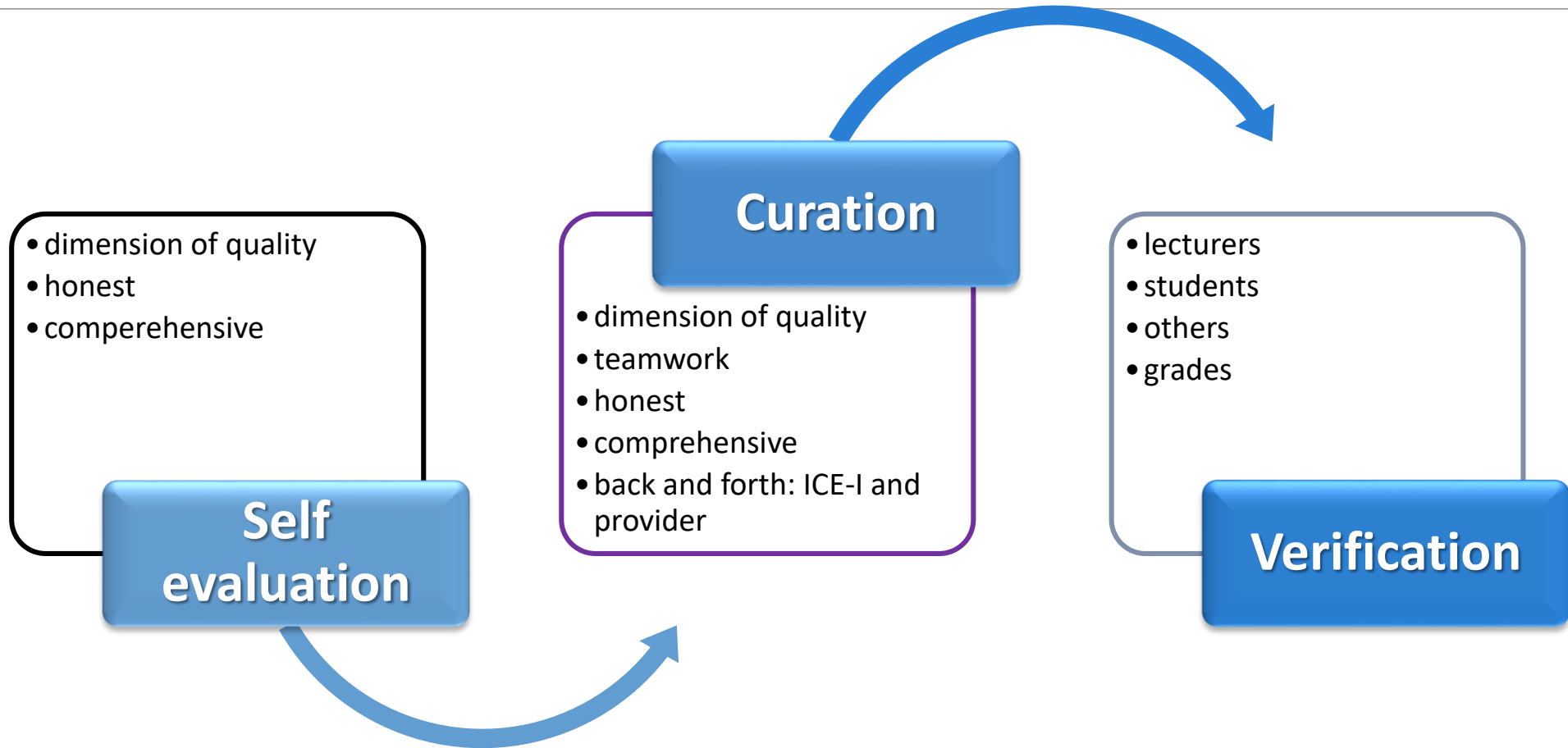
- Design and Development
- Materials
- Delivery system
- Interaction Strategy
- Assessment
- Course evaluation

External by BAN-PT/National Accreditation Agency, etc.

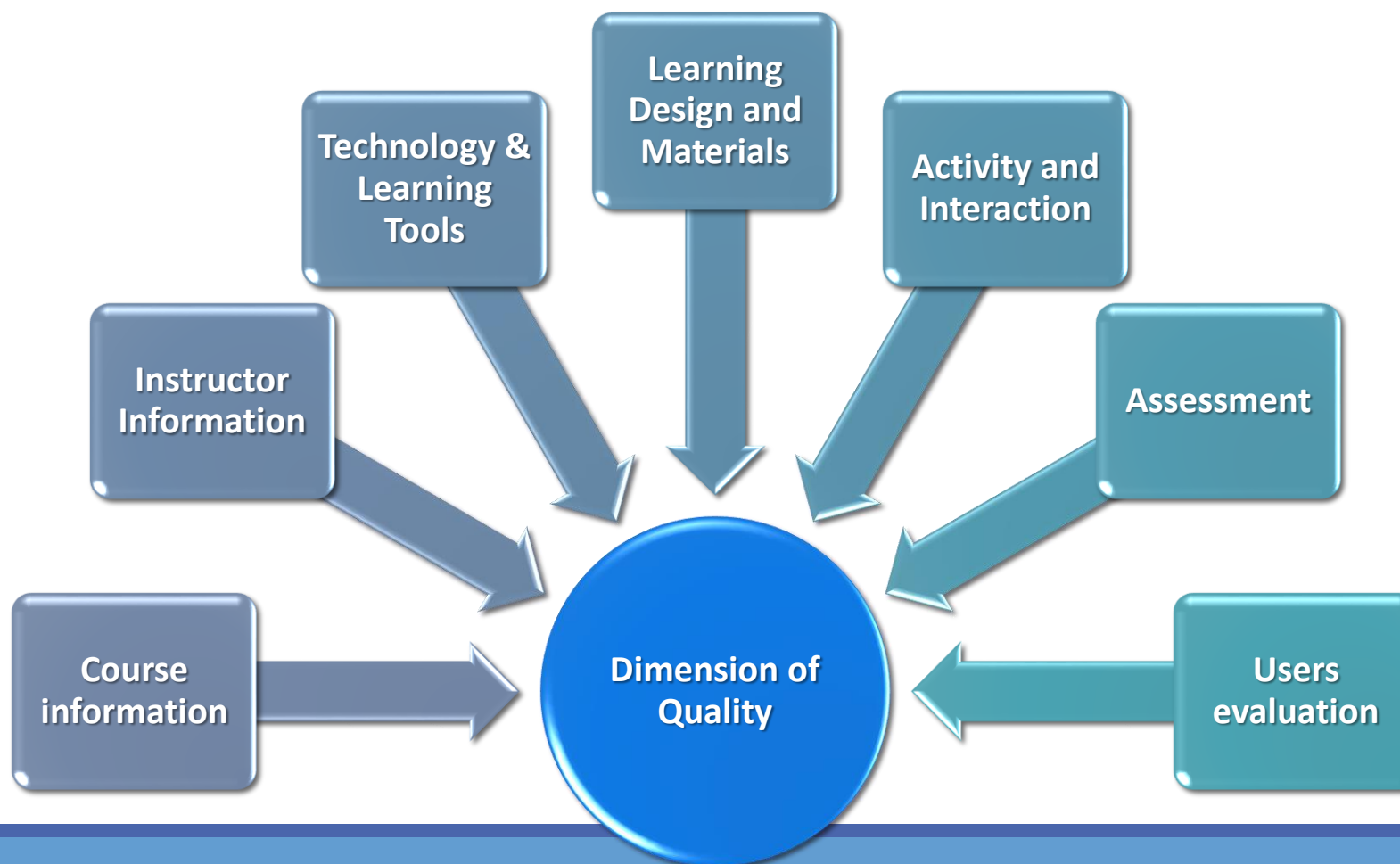
Internal by each HEI



Curation for Online Courses in ICE Institute



Dimension of Quality – Online Courses





Self Evaluation & Curation

- **Self Evaluation**

Form Kelengkapan MK ==>

<https://sl.ut.ac.id/selfcheckingMK>

- **Curation**

- Form Kurasi MK ==> <https://sl.ut.ac.id/kurasiMK>
- Penilaian setiap dimensi dari rentang nilai satu (1) sampai dengan empat (4)



**INDONESIA CYBER
EDUCATION INSTITUTE**

Daftar Kelengkapan Mata Kuliah

Informasi Mata Kuliah *

	Ada	Tidak ada
Nama Mata Kuliah	☐	☐
Kode Mata Kuliah	☐	☐



**INDONESIA CYBER
EDUCATION INSTITUTE**

Form Kurasi Mata Kuliah



Data Mata Kuliah

Nama Mata Kuliah *

Enter a value for this field.



Verification Process

- course evaluation by lecturers, students, and others (users evaluation, users rating)
- grade and achievement of competencies (analytic)

 UNAIRx BAE203 Academic Discussion Starts: Sep 1, 2022	 XuetangX TH-FRCC Fine Traditional Chinese Culture Starts: Jan 1, 2022	 PRADITAx PRx.IF17 Digital Marketing Starts: Sep 1, 2022	 PRADITAx PRx.IF4/031067552015 e-PROCUREMENT Starts: Sep 1, 2022
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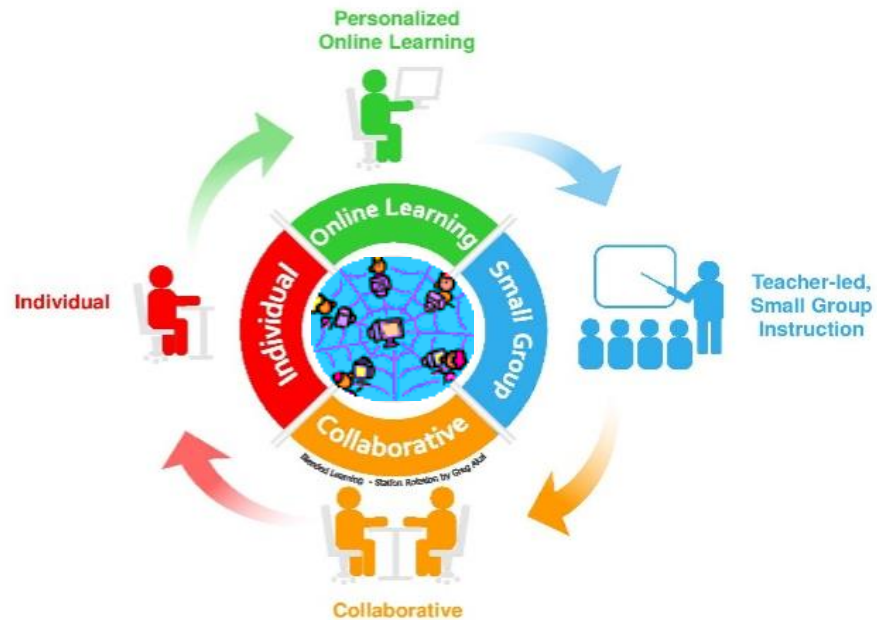


Students Learning Experience



Variables/Dimensions	Mean	St Deviation	Minimum	Maximum
PQ (Pragmatic Quality)	35.57	9.409	7	49
HQI (Hedonic Quality Identity)	39.07	8.295	7	49
HQS (Hedonic Quality Stimulation)	37.40	8.036	7	49
ATT (Attractiveness)	39.22	8.862	7	49

Issues & Challenges



access
equity
quality



bundled vs
unbundled



Educational
Technology



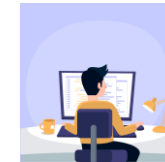
New
Literacy



Design &
Development
(3 learning spaces)



UI/UX



Online
Engagement



testing &
assessment



recognition &
transferability

- digital certificate
- digital badge
- digital credential
- Microcredential
- in existing study program



Merdeka Belajar Untuk Semua



Thank you