



Kampus
Merdeka
INDONESIA JAYA

PENGUATAN PROFESIONALITAS CALON GURU

melalui

Kampus Mengajar

Wagiran
Kepala Program Kampus Mengajar,
Kemendikbudristek

Disampaikan dalam Seminar Hasil PLP II, FKIP Universitas Ahmad Dahlan
19 Februari 2022



wagiran@uny.ac.id



Outline

- SDM Masa Depan
- Guru Masa Depan
- MBKM
- Kampus Mengajar
- Literasi dan Numerasi – Kampus Mengajar
- Apa yang didapat mahasiswa dari KM?





dunia masa depan adalah VUCA

V

Volatility

Perubahan yang semakin cepat

U

Uncertainty

Masa depan yang tidak pasti

C

Complexity

Banyak faktor tak terlihat dalam pengambilan keputusan

A

Ambiguity

Ketidakjelasan pengaruh satu peristiwa terhadap peristiwa lain



mengatasi VUCA dengan VUCA



LEADING IN VUCA

Volatility	∞	Vision	Clarify purpose, focus on desired outcomes, and set strategic intent vs reaction
Uncertainty		Understanding	Question and listen, dialogue before deciding
Complexity		Clarity	Engage with others to make sense of what is likely occurring utilizing multiple perspectives to frame a likely story.
Ambiguity		Agility	Rapidly prototype a possible solution, experiment, reflect, synthesize, and iterate vs. plan and cascade.

HOW WELL CAN YOU PREDICT THE RESULTS OF YOUR ACTIONS?

complexity

Characteristics: The situation has many interconnected parts and variables. Some information is available or can be predicted, but the volume or nature of it can be overwhelming to process.

Example: You are doing business in many countries, all with unique regulatory environments, tariffs, and cultural values.

Approach: Restructure, bring on or develop specialists, and build up resources adequate to address the complexity.

volatility

Characteristics: The challenge is unexpected or unstable and may be of unknown duration, but it's not necessarily hard to understand; knowledge about it is often available.

Example: Prices fluctuate after a natural disaster takes a supplier off-line.

Approach: Build in slack and devote resources to preparedness—for instance, stockpile inventory or overbuy talent. These steps are typically expensive; your investment should match the risk.

ambiguity

Characteristics: Causal relationships are completely unclear. No precedents exist; you face "unknown unknowns."

Example: You decide to move into immature or emerging markets or to launch products outside your core competencies.

Approach: Experiment. Understanding cause and effect requires generating hypotheses and testing them. Design your experiments so that lessons learned can be broadly applied.

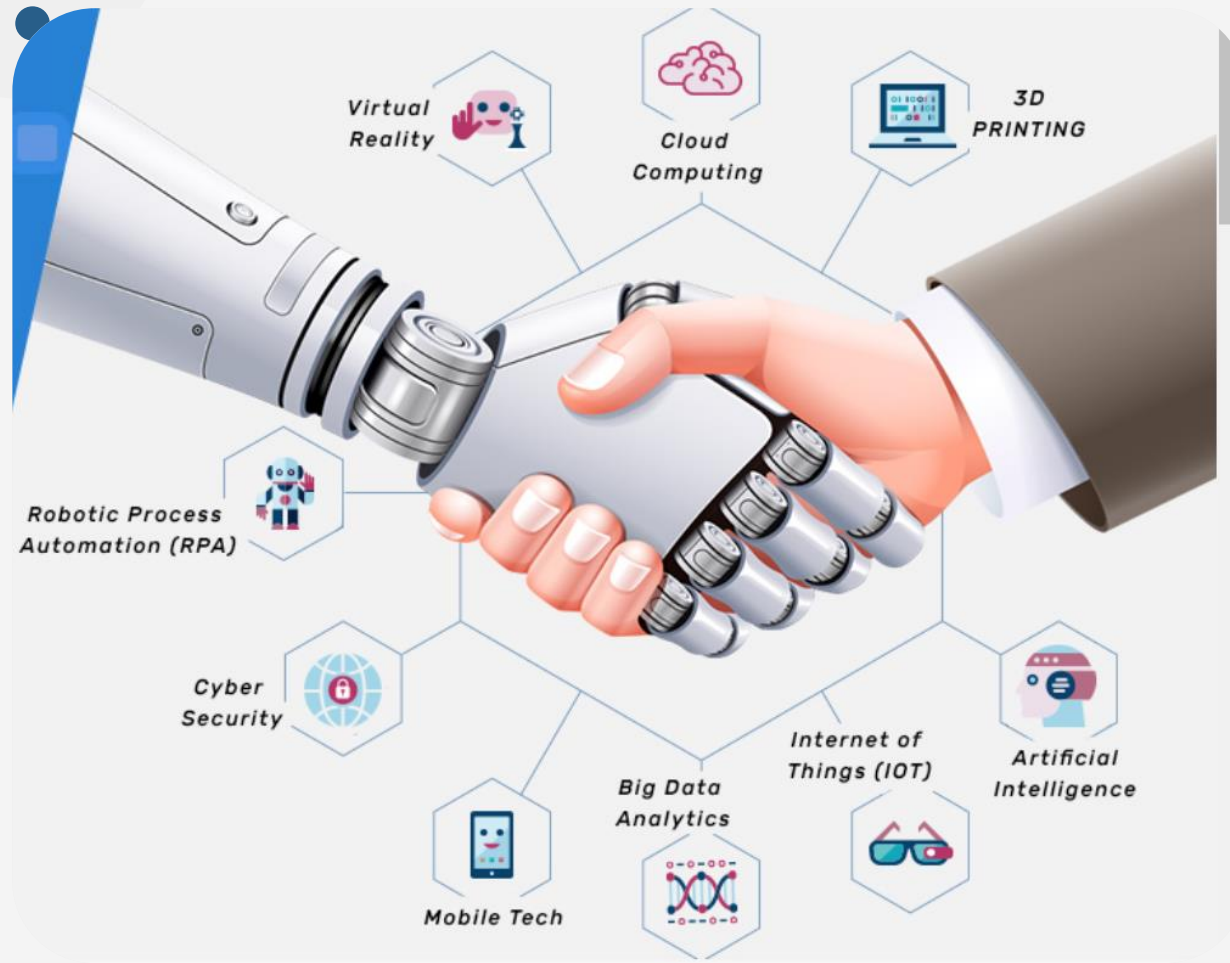
uncertainty

Characteristics: Despite a lack of other information, the event's basic cause and effect are known. Change is possible but not a given.

Example: A competitor's pending product launch muddies the future of the business and the market.

Approach: Invest in information—collect, interpret, and share it. This works best in conjunction with structural changes, such as adding information analysis networks, that can reduce ongoing uncertainty.

HOW MUCH DO YOU KNOW ABOUT THE SITUATION?





PAST





- ← Work 9-5 
- ← Work in a corporate office 
- ← Use company equipment 
- ← Focused on inputs 
- ← Climb the corporate ladder 
- ← Pre-defined work 
- ← Hoards information 
- ← No voice 
- ← Relies on email 
- ← Focused on knowledge 
- ← Corporate learning and teaching 

by Jacob Morgan

THE EVOLUTION OF THE EMPLOYEE



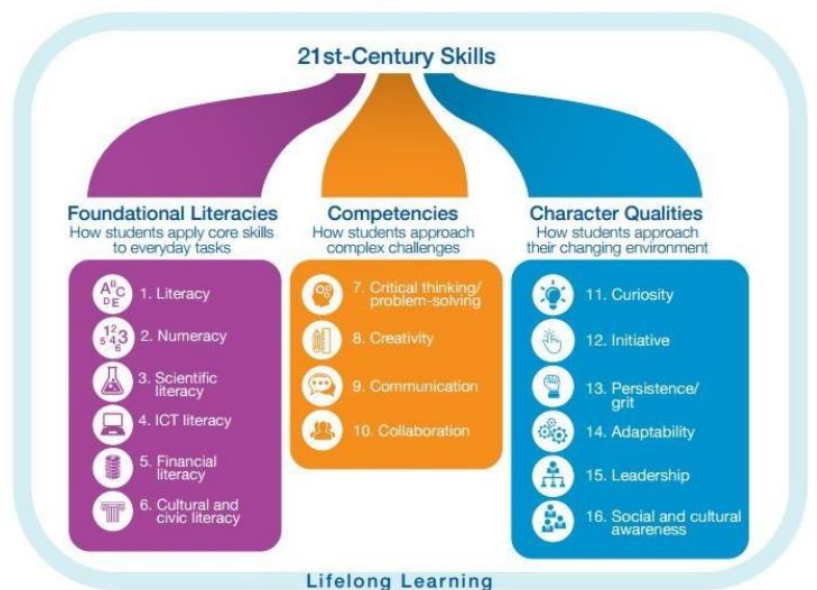
FUTURE

- Work anytime 
- Work anywhere 
- Use any device 
- Focused on outputs 
- Create your own ladder 
- Customized work 
- Shares information 
- Can become a leader 
- Relies on collaboration technologies 
- Focused on adaptive learning 
- Democratized learning and teaching 

thefutureorganization.com



21ST CENTURY



Note: ICT stands for information and communications technology.

<https://www.weforum.org/>

21st Century Skills

How today's students can stay competitive in a changing job market

Learning Skills



Literacy Skills



Life Skills





Skills of the 21th century

Basics

1. Literacy
2. Numeracy
3. ICT & Digital Literacy
4. Financial Literacy
5. Cultural Literacy
6. Scientific Methods
7. Learning Literacy
8. Ethical Literacy

Personal Skills

1. Active Learning / Curiosity / Growth
2. Emotional Intelligence
3. Leadership Skills
4. Communication & Coordination
5. Judgement & Decision-Making
6. Creativity, Ideation and Innovation
7. Critical Thinking & Reasoning
8. Complex Problem-Solving
9. Analytical Thinking
10. Systems Thinking
11. Collaboration
12. Negotiation
13. Self-Reflection & Mindfulness
14. Resilience
15. Adaptability

© Benjamin Talin

<https://morethandigital.info/en/23-skills-of-the-future-important-skills-for-the-jobs-of-21th-century/>

GREAT SKILLS TO HAVE FOR A JOB IN FUTURE
CAREERCLIFF.COM



1. Creativity
2. Emotional intelligence (EQ)
3. Analytical (critical) thinking
4. Active learning with a growth mindset
5. Judgment and decision making skills
6. Interpersonal communication skills
7. Leadership skills
8. Diversity and cultural intelligence
9. Technology skills
10. Embracing change

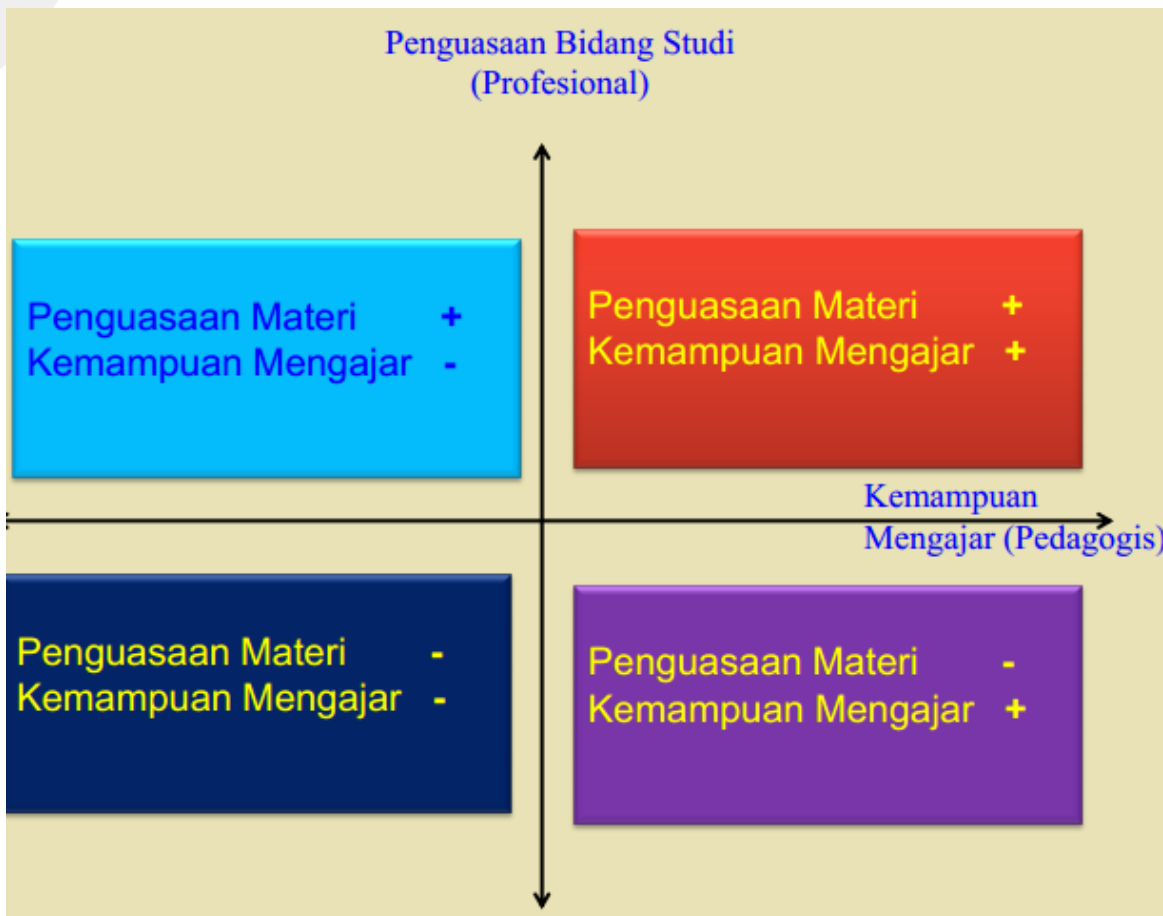
SOURCE: FORBES.COM

**Dari mana skills tersebut didapat?
Apakah skills tersebut dapat diperoleh semua dari pembelajaran di kampus?**



#2 Guru Masa Depan

Dimana kita?





#2 Guru Masa Depan



Group Dynamics Expert

This administrative expert draws on experience with student interactions to pair up screen learners and help teachers in actual physical classroom environments to pair up the most helpful sub-groups. This is perhaps one of the most overlooked areas for schools – the sub-dynamics that impact learning because of the way they deliver education. New dynamics can be created by moving most of the ingestion of information in learning to the screen.

Learning Travel Planner

This is a teacher with new superpowers who crafts an individualized learning path for any one individual learner based on various characteristics and interests. It may also include virtual travel planning for learning. Lots of teachers are already doing this, but calling them this new title makes it way cooler.

Digital Subject Specialist

The subject of how you teach math or any core topic today should be considerate of developments with digital objects and the greater tech field of delivery, including virtual worlds and more. The specialist in this area will craft the mixture of digital learning objects, discrete texts, and full courseware to deliver learning for various levels of comprehension.

Mentlancer

This is an anagram made of two words, "freelance" and "mentor". It is someone who associates to institutions as well as a substitute teacher or manages individual learners with their own special mix of learning objects and online or in-person meet-ups.

Learning Object Curator

This is a new skill for the librarians and media specialists of old, who mostly already are the most fabulous vetters of digital objects ever.

Social-Emotional Leader

This is a specialized administrative role that interacts on-demand for certain teaching functions for groups or for individuals, perhaps serving up the latest in anti-bullying lessons or online privacy lessons.

Curriculum Animator

Another useful resource for curriculum teachers' use, an animator helps to build animation into what schools are using for digital objects or to teach it.

Experience Manager

This administrative position is the student's individual experience manager, sort of like a homeroom teacher combined with a counselor.

Curriculum Developer

This would be an actual coder, someone doing more than just the mapping out of things, but actually building them or customizing them. There could be dozens of these on school staff.

Activity Learning Manager

This teacher is focused on the activity using up 60% of any student's time, curating all sorts of subject-based activities that provide a lot of group or individual things to do, physical hands-on, or experiments.

Business Analyst

This administrative position is looking beyond the school at local, national, and international trends that might be useful in what is happening in teaching and learning. Perhaps a business far away needs a lot of animators and some students in one group have a high number of artists that could be given extra units on animation to help them get work one day. The business analyst helps identify these trends for schools to act on.

Data Analyst

The data analyst is looking at macro trends and helping all teachers and administrators use their masses of learning object data.

Project-Based Learning Specialist

This person develops activities and more and relates the activity level and relevancy level of what is learned with greater curriculum maps for that learner or group/class and the greater business community to align all of those.



Excerpted from THE CONSUMERIZATION OF LEARNING by LeiLani Cauthen, Book Two, Chapter 28.

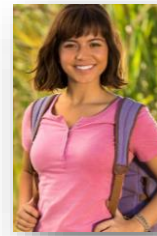




Dari mana berbagai kemampuan/skills tersebut didapat?

Apakah skills tersebut dapat diperoleh semua dari pembelajaran di dalam kampus?

Ayo...segera lihat dan *explore* dunia di luar kampus





#3 MBKM

The answer

MERDEKA BELAJAR-KAMPUS MERDEKA

Kebijakan Merdeka Belajar-Kampus Merdeka, merupakan kebijakan Kementerian Pendidikan dan Kebudayaan Riset dan Teknologi, yang bertujuan mendorong mahasiswa **untuk menguasai berbagai keilmuan/keahlian yang berguna untuk memasuki dunia kerja**. Kampus Merdeka memberikan kesempatan bagi mahasiswa untuk memilih mata kuliah yang akan mereka ambil.





*“Jadikan setiap tempat sebagai sekolah,
jadikan setiap orang sebagai guru.”*

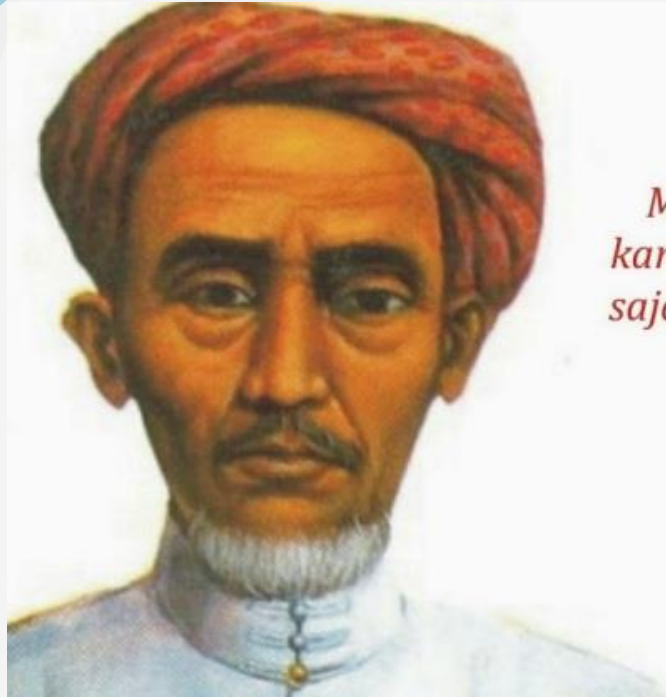
FILOSOFI

Merdeka Belajar

“... agar jangan sampai hanya melakukan dawuh (perintah- jawa) saja. Lebih tegas: jangan sampai anak hanya biasa bertenaga karena diperintah saja, tetapi hendaknya ia bertenaga karena merasa wajib bertenaga” (Wasita" Mei 1929 Jilid I nomor 8)

“mardika iku jarwanya nora mung lepassing pangreh; nging uga kuwat kuwasa amandiri priyangga”

”merdeka itu berarti tidak hanya terlepas dari perintah; akan tetapi juga cakap kuat memerintah diri sendiri”



“Muhammadiyah sekarang ini, lain dengan Muhammadiyah yang akan datang. Maka, teruslah kamu bersekolah, menuntut ilmu pengetahuan dimana saja. Jadilah guru, kembalilah kepada Muhammadiyah, jadilah mester, insinyur dan lain-lainnya dan kembalilah kepada Muhammadiyah”

KH. AHMAD DAHLAN

<https://fizzia.blogspot.com/2020/08/152-tahun-kyai-ahmad-dahlan-menyadarkan.html>



Future Soul MBKM



- Personalized Learning – (MBKM, 2020)
- Flexibility Learning – (MBKM, 2020)
- 21st Century Skills Set – (MBKM, 2020)
- College and Career Readiness – Reskilling 2030
- Digital Citizenship – Society 5.0
- Technology Skills – Remote Working, Remote Learning (MBKM, 2020)
- Anywhere, Anytime Learning – (MBKM, 2020)



HAK KULIAH LUAR PRODI



April 2020

PERGURUAN TINGGI

- **Wajib memfasilitasi hak bagi mahasiswa** (dapat diambil atau tidak) untuk:
 - a) Dapat mengambil SKS di luar perguruan tinggi **paling lama 2 semester** atau setara dengan 40 SKS.
 - b) Dapat mengambil SKS di program studi yang berbeda di perguruan tinggi yang sama sebanyak 1 semester atau setara dengan 20 SKS. 2)
- Menyusun kebijakan/pedoman akademik untuk memfasilitasi kegiatan pembelajaran di luar prodi.
- Membuat dokumen kerja sama (MoU/SPK) dengan mitra.



Berbagai Kegiatan Kampus Merdeka yang sudah diselenggarakan Kemendikbudristek

Bangkit by Google, Goto, Traveloka >

Bangkit adalah program kesiapan karier yang didesain oleh Google untuk memberikan mahasiswa Indonesia paparan langsung dengan praktisi industri, serta mempersiapkan mahasiswa dengan keterampilan yang relevan untuk karir sukses di perusahaan teknologi terkemuka.

Indonesian International Student Mobility Awards >

Mobilitas mahasiswa selama 1 semester di perguruan tinggi terbaik dunia

Kampus Mengajar >

Membantu peningkatan kualitas dan pemerataan pendidikan dasar

Kementerian ESDM – GERILYA >

Studi Independen GERILYA (Gerakan Inisiatif Listrik Tenaga Surya) memanggil 50 mahasiswa eksakta dari perguruan tinggi di Indonesia untuk turut bergabung mengasah skill dan mengembangkan kompetensi secara praktis di bidang energi bersih khususnya Solar Photovoltaic (PV).

Magang >

Sambut karir masa depan dengan pengalaman kerja yang berharga

Membangun Desa (KKN Tematik)

Menyumbang gagasan solusi untuk isu-isu sosial

Pejuang Muda Kampus Merdeka >

Pejuang Muda adalah laboratorium sosial bagi para mahasiswa mengaplikasikan ilmu dan pengetahuannya untuk memberi dampak sosial secara konkret. Melalui Program setara 20 SKS ini, mahasiswa ditantang untuk belajar dari warga sekaligus berkolaborasi dengan Pemerintah Daerah dan tokoh daerah setempat.

Pertukaran Mahasiswa Merdeka >

Belajar lintas kampus dan lintas budaya

Proyek Kemanusiaan

Menyumbang gagasan solusi untuk isu-isu sosial

Riset atau Penelitian

Proyek penelitian di laboratorium pusat riset

Studi Independen >

Kuasai ilmu aplikatif lintas jurusan dari para ahli di bidangnya

Wirausaha

Mengembangkan usaha di bawah bimbingan profesional



Program-program *flagship* MBKM Kemenristekdikti



MSIB

Program Magang dan Studi
Independen Bersertifikat

iisma

Indonesian International
Student Mobility Awards



**PRAKTIKI
MENGAJAR**

**KEWIRAUSAHAAN
MERDEKA**

**INDONESIAN
INTERNATIONAL
VOCATIONAL STUDENT
MOBILITY AWARD**

**KAMPUS
MERDEKA
MANDIRI**



Apa Itu Kampus Mengajar?

Kegiatan Mengajar di Sekolah sebagai bagian dari Kebijakan Merdeka Belajar Kampus Merdeka (MBKM)



Membekali mahasiswa untuk menguasai berbagai keilmuan dan keahlian dengan menjadi partner guru dan sekolah dalam menumbuhkan kreativitas dan inovasi dalam pembelajaran sehingga berdampak pada penguatan pembelajaran literasi dan numerasi di sekolah.



*Kalau bukan kita, siapa lagi?
Kalau tidak sekarang, kapan lagi?
Saatnya kita ambil bagian untuk pendidikan Indonesia
Belajar sambil berdampak*



Mahasiswa

22.000 mahasiswa siap belajar sambil berdampak

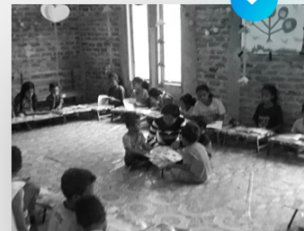
Kampus Mengajar Angkatan 3



Dosen Pembimbing Lapangan (DPL)

4.400 dosen siap mendampingi mahasiswa

Terdapat 3.454 SD dan 946 SMP akan merasakan dampak Kampus Mengajar Angkatan 3



Koordinator Perguruan Tinggi (PT)

>500 Koordinator PT siap menjadi penghubung antara mahasiswa, DPL, dan perguruan tinggi



Peran dan Tugas Mahasiswa



Kolaborasi dengan Guru

Membantu guru dalam pelaksanaan pembelajaran tatap muka di sekolah maupun pembelajaran jarak jauh, khususnya dalam pembelajaran literasi dan numerasi



Adaptasi Teknologi

Membantu adaptasi teknologi dalam proses pembelajaran



Aktualisasi Diri

Aktualisasi sesuai minat, potensi dan bidang ilmu dalam mengembangkan pendidikan dan pembelajaran di sekolah



Sosialisasi

Sosialisasi produk pembelajaran Kemendikbud (kurikulum darurat, modul pembelajaran, AKSI, Portal Rumah Belajar, dll.)



Pelajar Pancasila

Sosialisasi dan improvisasi materi promosi Profil Pelajar Pancasila



Duta Edukasi

Duta edukasi perubahan perilaku di masa pandemi



Kolaborasi dengan Kepala Sekolah

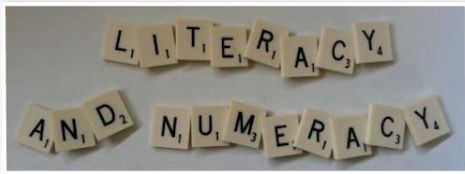
Mendukung kepala sekolah dalam bidang administrasi dan manajerial sekolah



#5 LITERASI DAN NUMERASI - KAMPUS MENGAJAR



Literacy is more than just the ability to read and write, and numeracy is more than the ability to solve number problems. They are a means of discovering and making sense of the world
(SAPDC Learning Facilitator Team)



Literacy and numeracy help people gain the fundamental skills necessary to achieve success in life

(<https://www.kangan.edu.au/students/blog/importance-literacy-and-numeracy-skills>)



SUARA KARYA.CO.ID
Kritis, Objektif, Profesional



HOME KABAR PARPOL POLITIK EKONOMI DAN BISNIS HUKUM

Beranda HEADLINE

PISA 2018 Diumumkan, Indonesia di Peringkat 72 dari 77 Negara

Selasa, 3 Desember 2019

detikNews > Berita

Survei Kualitas Pendidikan PISA 2018: RI Sepuluh Besar dari Bawah

Rakhmad Hidayatulloh Permana - detikNews

Selasa, 03 Des 2019 19:29 WIB

KOMPETENSI MEMBACA SISWA INDONESIA PERLU DITINGKATKAN



7 dari 10 siswa usia 15 tahun tingkat literasi membacanya masih di bawah kompetensi minimal.

Mereka hanya mampu mengidentifikasi informasi rutin dari bacaan pendek serta prosedur sederhana.

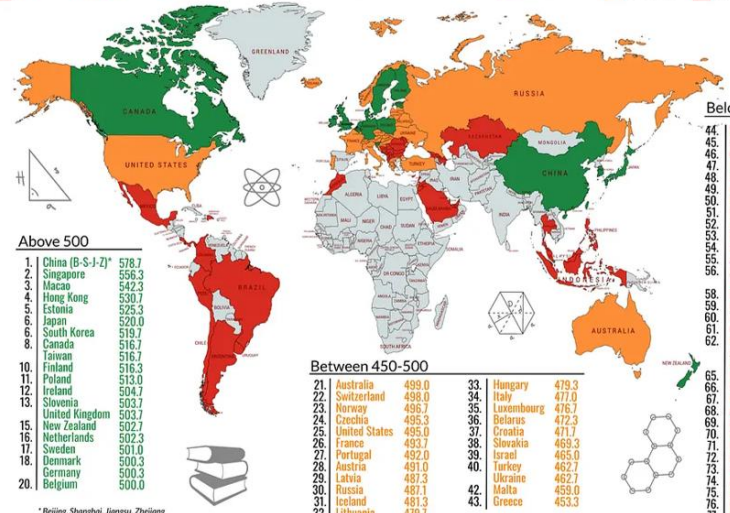
PISA 2018 worldwide ranking

average score of math, science and reading

factsmaps.com

Source: OECD, 2018-2019

Legend: above 500 (green), 450-500 (orange), below 450 (red)



The Program for International Student Assessment (PISA) is a worldwide study by OECD in 78 nations of 15-year-old students' scholastic performance on mathematics, science and reading.

Above 500

- China (B-S-J-Z)* 578.7
- Singapore 556.3
- Macao 542.3
- Hong Kong 530.7
- Estonia 525.3
- Japan 520.0
- South Korea 519.7
- Canada 516.7
- Taiwan 516.7
- Finland 516.3
- Poland 513.0
- Ireland 504.7
- Slovenia 503.7
- United Kingdom 502.7
- New Zealand 502.3
- Netherlands 502.3
- Sweden 501.0
- Denmark 500.3
- Germany 500.3
- Belgium 500.0

Between 450-500

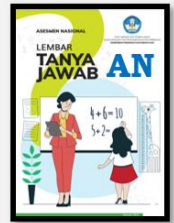
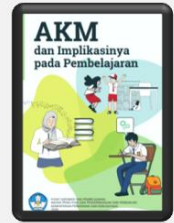
- | | |
|-------------------------|----------------------|
| 21. Australia 499.0 | 33. Hungary 479.3 |
| 22. Switzerland 498.0 | 34. Italy 477.0 |
| 23. Norway 496.7 | 35. Luxembourg 476.7 |
| 24. Czechia 495.3 | 36. Belarus 472.3 |
| 25. United States 495.0 | 37. Croatia 471.7 |
| 26. France 493.7 | 38. Slovakia 469.3 |
| 27. Portugal 492.0 | 39. Israel 465.0 |
| 28. Austria 491.0 | 40. Turkey 462.7 |
| 29. Latvia 487.3 | 41. Ukraine 462.7 |
| 30. Russia 487.1 | 42. Malta 459.0 |
| 31. Iceland 481.3 | 43. Greece 453.3 |
| 32. Lithuania 479.7 | |

Below 450

- Serbia 442.3
- Cyprus 439.0
- Chile 437.7
- U.A. Arab Emirates 433.7
- Malaysia 431.0
- Romania 428.0
- Bulgaria 426.7
- Moldova 424.3
- Uruguay 423.7
- Brunei 423.0
- Montenegro 422.0
- Albania 419.7
- Jordan 418.0
- Mexico 416.0
- Costa Rica 414.7
- Qatar 413.3
- Thailand 412.7
- Colombia 405.3
- Kazakhstan 402.3
- Azerbaijan 402.3
- Bosnia and Herz. 402.3
- Peru 401.7
- Brazil 400.3
- North Macedonia 400.0
- Argentina 395.0
- Georgia 387.0
- Saudi Arabia 386.0
- Indonesia 382.0
- Lebanon 376.7
- Morocco 368.0
- Panama 365.0
- Kosovo 361.3
- Philippines 350.0
- Dominican Rep. 334.3

* Beijing, Shanghai, Jiangsu, Zhejiang

Sumber: Factsmaps.com



Asesmen Kompetensi Minimal Asesmen Nasional



Penugasan Program Kampus Mengajar

Mahasiswa memulai penugasan di sekolah dengan asesmen kemampuan siswa agar dapat menentukan pendekatan belajar yang menyenangkan dan sesuai dengan level kemampuan siswa yang sesungguhnya



Kegiatan Literasi Numerasi

Kegiatan literasi numerasi di dalam kelas

- Merancang pembelajaran literasi/numerasi yang menarik
- Membantu guru mengajar literasi numerasi di kelas
- *Shadow teacher* di kelas bagi siswa yang mengalami keteringgalan/kebutuhan khusus

Kegiatan literasi numerasi di luar kelas

- Sesi tutoring di luar kelas bagi siswa yang mengalami keteringgalan
- Kegiatan ekstrakurikuler literasi numerasi

Kegiatan pendukung literasi numerasi

- Membuat alat pembelajaran
- Membantu guru adaptasi teknologi
- Proyek pojok literasi/perpustakaan

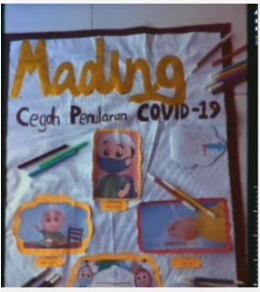
Kegiatan Tambahan

- Sosialisasi Profil Pelajar Pancasila
- Membantu pencegahan 3 dosa
- Membantu kompetisi sekolah
- Membantu protokol PTM terbatas
- Ekskul seni/olahraga
- Aktualisasi *passion* mahasiswa
- ...dan lain-lain



#6 APA YANG DIPEROLEH DARI KM?





YUK! DONASIKAN BUKU MU, SATU BUKU SANGAT BERARTI UNTUK MEREKA.

DONASI BUKU

KAMPUS MENGAJAR SDN SUKASANI 04
Kp. Jantaga, Kecamatan Rumpin, Kab. Bogor

Kriteria buku :

- Buku layak baca
- Buku cerita anak
- Buku pengetahuan umum
- Buku belajar baca dan tulis
- Magalah anak, dia

Buku dapat dikirimkan ke :
Jl. Nural Fiqri No.44, RT.002 Riw.002, Kp. Cipapung, Mel. Tengah, kec. Cibinung, Kabupaten Bogor.

atau dapat kami pick up untuk wilayah Bogor.

Informasi lebih lanjut : [whatsapp \(081319769372\)](https://www.instagram.com/kampusmengajar2021) / [igudha \(0877333234\)](https://www.instagram.com/kampusmengajar2021)

KAMPUSMENGAJAR Tagged Edit

41 likes

erikanisaa Today Lab Alam 🌿 #kampusmengajar #kampusmerdeka #sdn3tunggak #merdekabelajar #kemendikbud #dikjendikti #kampusmengajar2021

View all 2 comments

3 hours ago · See Translation



PENDIDIKAN

Mahasiswa Program Kampus Mengajar di Banjarnegara Uji Coba Pembelajaran Lewat SSTV

Minggu, 04 April 2021 - 11:36 | 24.29k

[f](#) [t](#) [v](#) [+](#)





hard skills

bekerjasama

problem solving

keterampilan mengajar

kepekaan sosial

critical tinkering

empati

berpikir kreatif

leadership

innovative

communication

creative

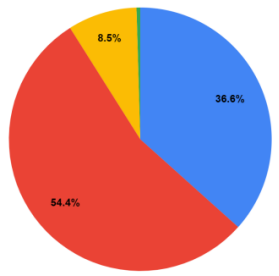
Capaian Pembelajaran

(lihat panduan Kampus Mengajar)



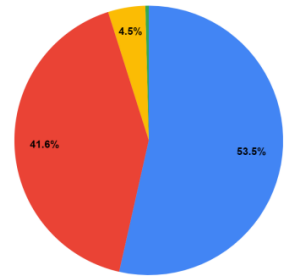
91.0% responden merasa informasi capaian kompetensi mahasiswa di KM sudah jelas. Sebagian besar (53.5%) responden merasa mahasiswa akan mendapatkan soft skill saja. 41.6% merasa mahasiswa akan mendapatkan soft skill dan CP utama

Apakah informasi yang disediakan pihak Kemendikbudristek memuat jelas capaian kompetensi yang akan didapat mahasiswa sebagai peserta Kampus Mengajar?



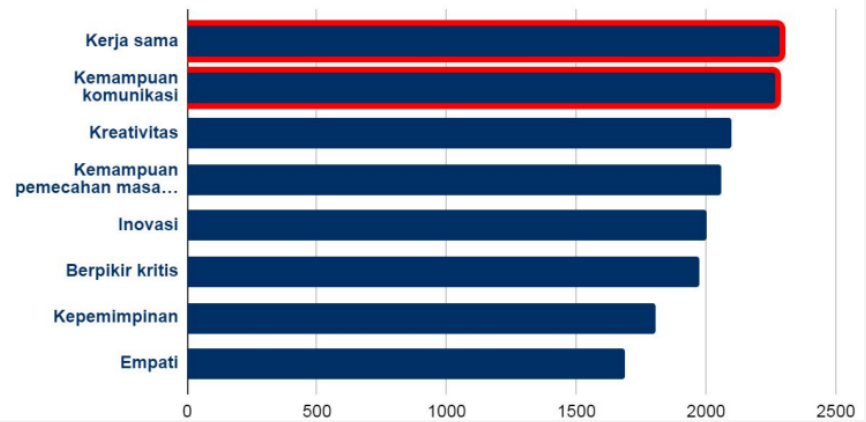
● Sangat Jelas ● Jelas ● Kurang Jelas ● Tidak Jelas

Kemampuan apa yang menurut Anda akan diperoleh mahasiswa peserta KM?



● Soft skills: leadership, kreativitas, problem solving, berpikir kritis, inovasi, lainnya
● Keduanya, kemampuan sesuai CP utama dan soft skills
● Kemampuan sesuai dengan CP Utama ● Tidak tahu

Apa saja nilai tambah yang program Kampus Mengajar berikan kepada Anda?





Terima **Kasih**