



INNOVATIVE LEADERSHIP AND MANAGEMENT IN HIGHER EDUCATION:
GLOBAL TRENDS AND PRACTICES IN THE POST COVID-19 PANDEMIC

SEAMEO RETRAC, July 07-08, 2022

ALTERNATIVE LEARNING SYSTEM DELIVERY SERVICES: BASIS FOR CAPACITY BUILDING PROGRAM IN POST PANDEMIC PERIOD

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In the Philippines, there is an alternative way to learn if an individual missed to attend the formal education on a regular school year. This alternative means gives opportunity to obtain a diploma in elementary and secondary education and eventually become prepared in entering for college education. Such opportunity is available thru the government's program titled Alternative Learning System (ALS) Program.









Another face is the non formal education intended for those who stopped their education and desired to acquire skills essential for work, and for those who aspired to finish college is the Accreditation and Equivalency (A&E) Program which is in partnership with the Center for Educational Measurement and Evaluation (CEME).

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According to Philippine Statistics Authority (PSA, 2020) Report, the functional literacy rate in the Philippines as of the year 2019 is about 91.6%, which covers the age range of 10 to 64 years old.

For the current fiscal year 2021, the rate of illiteracy is about 1.82% or an approximate number of more than 200,000 Filipinos in their productive ages.

Photo: Google Image





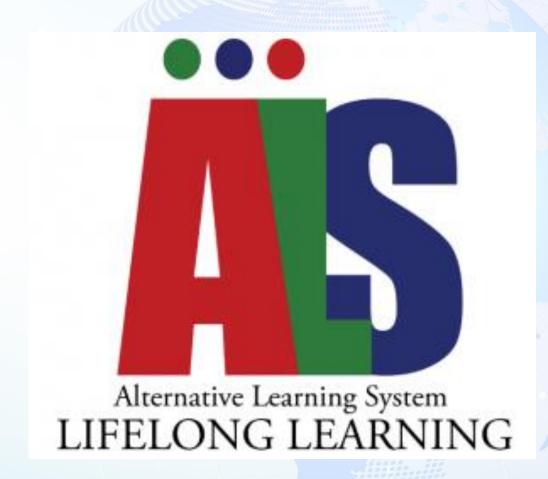




The Bureau of Alternative Learning System (BALS) of the Department of Education was established in 2004 by virtue of Republic Act No. 9155, otherwise known as the Basic Education Act of 2001.

Until Republic Act Number 11510 or the Alternative Learning System Act was passed and enacted into law on December 23, 2020.

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The Nueva Ecija University of Science and Technology as a Teacher Education Institution is presently in partnership with four Schools Division Offices of the Department of Education, which are in-charge of the implementation of the goals of RA 11510.

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Main Objectives

1. To describe the ALS service delivery System and identify the challenges in the provision of ALS program before and during pandemic period.

2. To proposed a capability building plan to address the challenges.

Research Questions

- 1. How may the pre-pandemic and pandemic status of ALS in Region III and MIMAROPA Region be described in terms of:
 - * Number of ALS enrollees before and during pandemic period;
 - * Rate of graduates in Elementary and Secondary levels; and
 - * Teacher-student ratio;

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2. How many Higher Education Institutions in Region III and MIMAROPA Region are offering ALS related program?

Research Questions

- 3. How may the pedagogical capacity of present ALS teachers in the Region be described in terms of educational qualification?
 - 4. How does the implementation of ALS program, before and during pandemic period, by the implementers, facilitators and teachers be described in terms of:
 - 4.1 Challenges met; and
 - 4.2. Actions taken?
 - 5. What curriculum may be developed for teachers of Alternative Learning System?

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Sources of Data:



3 Schools Division
Offices (SDO) of the
Department of
Education in Region III



1 Schools Division Office (SDO) in Occidental Mindoro, MIMAROPA Region.

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Descriptive survey
 Survey instrument
 Interview

Methods &
Procedure

Statistical Analysis

*Graphs and tables

* Frequency distribution, Ratio and
Proportion, percentage

Variables:

*Number of ALS teachers and students

* teacher's pedagogical background related to ALS

*number of ALS completers

*challenges met

*Initiatives

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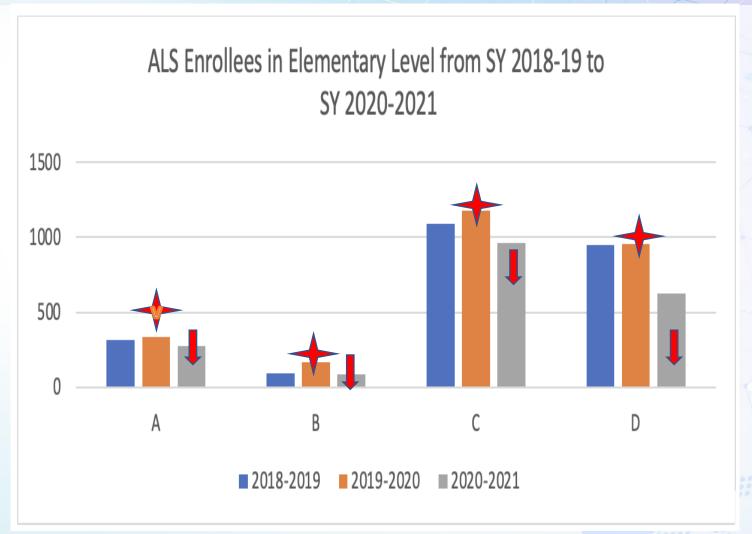


Figure 1. Number of ALS Enrollees from SY 2018-2019 to SY 2020-21 for Elementary Level



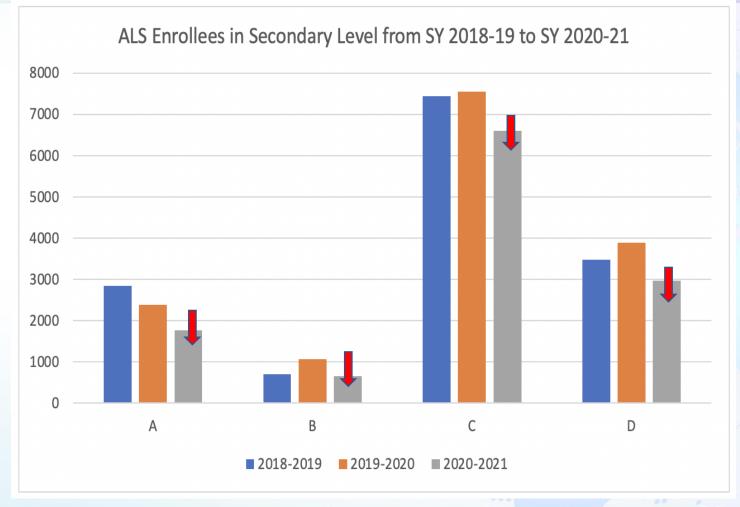


Figure 2. Number of ALS Enrollees from SY 2018-2019 to SY 2020-21 for Secondary Level

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Schools Division		Pre-COVID19 Pa	andemic Perio	od			e COVID19 ic Period
	SY	2018-2019	SY 2019-2020			SY2020-2021	
	Enrolees	Completers/	Enrollees	Comp	leters	Enrollees	Completers
		Evaluated		Evalu	ated		Evaluated
Α	317	33	334	5	4	276	On-going
		(10.41)		(16.:	16%)	(lowered	assessment
						by 15%)	
В	94	32	168	12	21	89	On-going
		(34%)		(72	2%)	(lowered	assessment
						by 32%)	
С	1,091	148	1,181	12	20	963	247
		(13.57%)		(10.	16%)	(lowered	(25.65%)
						by 15%)	
D	948	72	955	7	' 4	623	On-going
						(lowered	assessment
						by 35%)	
Total or	2,450	295	2,638	30	69	1,951	
average		(11.63%)		(13.9	98%)	(lowered	
						oy 23.31%)	

Table 1. Rate of ALS Graduates from SY 2018-2019 to SY 2020-21 for Elementary Level

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Schools Division		Pre-COVID19 P	andemic Peri	iod	Under the COVID19 Pandemic Period SY2020-2021		
	SY 2	018-2019	SY 20	19-2020			
	Enrollees	Completers Evaluated	Enrollees	Completers Evaluated	Enrollees	Completers Evaluated	
A	2847	692	2387	713	1761 (lowered by 33%)	On-going assessment	
В	703	454 (64.6%)	1068	851 (79.7%)	663 (lowered by 25%)	On-going assessment	
С	7,441	1,698 (22.82%)	7,557	2,300 (30.44%)	6,600 (lowered by 12%)	2,545 (38.56%)	
D	3,483	497 (14.27%)	3,891	756 (14.43%)	2,979 (lowered by 19%)	On-going assessment	
Total or average	14,474	3,341 (23.08%)	14,903	4,620 (31.00%)	12,003 (lowered by 18.28%)		

Table 2. Rate of ALS Graduates from SY 2018-2019 to SY 2020-21 for Secondary Level

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Schools Division	P	re-COVID19 P	Under the COVID19 Pandemic Period				
	SY 201	8-2019	SY 201	9-2020	SY2020-2021		
	Total # of ALS students (Elementary & Secondary)	Total # of ALS Teachers and Implementers	Total # of ALS students (Elementary & Secondary)	Total # of ALS students (Elementary & Secondary)	Total # of ALS students (Elementary & Secondary)	Total # of ALS students (Elementary & Secondary)	
A	3,164	19 1:167	2,721	27 1:101	2,037	27 1:76	
В	797	9 1:89	1,236	19 1:66	752	18 1:42	
С	8,460	69 1:123	8,738	87 1:101	7,563	87 1:87	
D	4,431	1:106	4,891	42 1:117	3,602	42 1:86	

Table 3. ALS Teacher-student ratio from SY 2018-2019 to SY 2020-21







Educational Qualification of ALS Teachers, Facilitators and Implementers



Support: To make them ready to do the many and varying tasks of an ALS implementer and facilitator, the mobile teachers are subjected to ALS training. These trainings are organized and facilitated by the ALS Task Force and by other agencies.

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Availability of Higher Education Institution Offering ALS Related Program in Region III

NO Teacher Education Institution in the region is offering any program related to Alternative Learning System CMO # 83, series of 2017 in response
Sustainable Development
Goal # 4 focused on ensuring inclusive and quality education for all and

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Lack or few permanent CLC (Community Learning Center).



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Lack or Limited instructional/learning materials

Lack or Limited contextualized instructional/learning materials



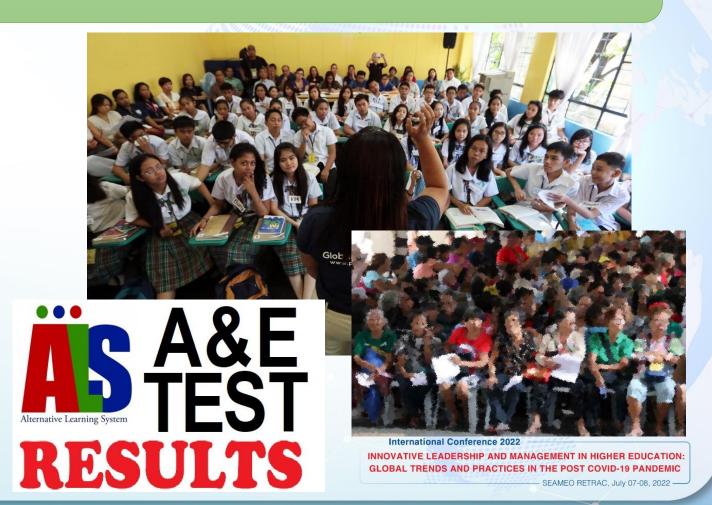
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Lack or Limited ALS implementers/ALS teachers

Learners cannot pursue higher education due to delayed/non-administration of A & E Test







Adult/Working Learner's availability and schedule of classes

Lack or very limited funds and Unavailability of gadgets for online classes of learners



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Solutions Offered by ALS Teachers, Implementers, and Facilitators to Improve the delivery of ALS services

- Portfolio Assessment as basis for level completion
- Continues hiring of teachers
- Requesting supports from LGUs for additional IM's
- Strengthening stakeholder's support system/partnership with LGUS
- Submission of proposal for funding by PGO, Ro and CO
- Tie-up with internal and external stakeholders

- Utilization of DepEd Learning Resource (LR) Portal
- Practice safety and health protocols
- Provision of distance learning modalities fit to all learners
- Provision of modular learning for adults and learners with no access to modern/online media
- Engagement of ALS facilitators in trainings for blended learning





Republic of the Philippines

NUEVA ECIJA UNIVERSITY OF SCIENCE AND TECHNOLOGY Cabanatuan City, Nueva Ecija, Philippines

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Capacity Building Plan for ALS Teachers/Implementers/Facilitators

Target/Objectives	Activity/Project	Partner	Budget and	Status
		Agency	Source	
To offer an ALS	Development of ALS Curriculum at	NEUST,	Php. 50,	Pending
Curriculum for	NEUST in accordance with CMO	CHED R3	000.00	at CHED
the pedagogical	#83, s.2017 for Elementary and	CHED CO		CO OPSD
training of	Secondary Levels.	(OPSD)		
Teachers in				
response to the				
provision of RA				
11510 on the				
qualification of				
ALS teachers				
To offer MOOCs	Development of Massive Open	NEUST	Php.	On-going
training program	Online Courses for ALS teachers,	DepEd	500,000.00	
for already hired	implementers and facilitators			
ALS teachers				
Provision of local,	Organization and facilitation of, at	NEUST	Php.	On-going
regional, and	least one in every quarter, local,	DepEd	500,000.00	
national	regional, national and or			
workshops/	international			
conventions/	trainings/workshops/conferences/			
webinars to	webinars intended to capacitate			
capacitate ALS	the present ALS			
teachers	teachers/facilitators/implementers			
For NEUST to	Organization and facilitation of	NEUST	Php.	Pending
become Center of	NEUST application to become	DepEd	500,000.00	
Teacher Training	Center of Teacher Training for ALS			
for ALS and				
partner of the				
Department of				
Education for ALS				
Delivery System				



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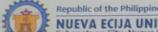
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SEAMED RETRAC July 07-08 2022

Republic Act # 11510

Sponsor





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College of Education

Proposed Curriculum for ALS Teachers (Post Baccalaureate Diploma in ALS) With emphasis on Community Development

CODE	Subject Title	UNITS	LEC	LAB	PRE- REQUISITE
	Theories and Principles of ALS				
ALS 1	Philosophy and Principles of ALS	5	5		
	Content, Pedagogy and Andragogy				
ALS 2	Life Skills Approach to Learning and Core Curriculum	3	3		
ALS 3	Community Organizing, Mobilization and Development	5	2	3	
ALS 4	Modalities and Assessment in ALS	3			
ALS 7	Informal Education (IE)	5	2	3	
	Application				
ALS 5	Basic Literacy for Adults	3	3		
ALS 9	Practicum with Action Research (Local and or International)	6		18	ALS 1 TO 6
	Institutional Course Requirements				
ALS 6	Instructional Materials Development for ALS	3	3		
ALS 8	Global Citizenship Education for Development	3	3		
		36 units			-

SUMMARY OF UNITS

		NEUST	CHED Minimum Requirement
A.	Theories and Principles of ALS	5	5
8	Content, Pedagogy and Andragogy	16	10
C	Application	10	16
D	Institutional Course Requirements	9	9
	montational course Requirements	6	
	Total Units	36	30

SEC. 3. Objectives. - This Act aims to achieve the following objectives:

(d) Hire, capacitate, and deploy ALS Teachers, Community ALS Implementors and Learning Facilitators to deliver a range of ALS programs especially in far-flung, unserved, underserved, conflict-affected communities, and communities in emergency situations;

SEC. 12. ALS Teachers Education and Training. – In coordination with the Commission on Higher Education (CHED) and other relevant partners in the government, academe, and the private sector, and in order to promote the professional growth of ALS Teachers, the DepEd shall develop and conduct regular training programs and workshops for ALS Teachers, Community ALS Implementors and Learning Facilitators to ensure that they have the necessary knowledge and capacity to carry out the programs under the ALS curriculum, as well as enhance their skills on their roles as academic, administrative, and community leaders.

- SEC. 15. Partnership with Government Agencies. To effectively deliver quality ALS programs, the DepEd shall partner with the following government agencies in the implementation of this Act:
- (a) CHED The CHED shall assist the DepEd in promoting among HEIs the admission of ALS A&E passers. It shall support the DepEd in the development of college readiness supplemental programs and provide access to scholarships. The CHED shall likewise develop a standardized and formalized ALS curriculum for a specialized degree in ALS teaching;

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References

- Mapa, D. (2019). Functional Literacy Rate in the Philippines 2019. Philippine Statistics Authority. Retrieved on October 07, 2021 from https://psa.gov.ph/content/functional-literacy-rate-estimated-916-percent-2019.
- *Nizam, Koc and Bekir, Celik (2015). The impact of number of students per teacher on student achievement.

 Retrieved on January 3, 2022 from https://www.researchgate.net/publication/275670865
- * https://www.macrotrends.net/countries/PHL/philippines/literacy-rate
- FLEMMS | Philippine Statistics Authority (psa.gov.ph)
- https://www.macrotrends.net/countries/PHL/philippines/literacy-rate
- Republic Act No. 11510 | Official Gazette of the Republic of the Philippines
- Republic Act No. 9155 | Official Gazette of the Republic of the Philippines

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