Republic of the Philippines
Office of the President
COMMISSION ON HIGHER EDUCATION
Regional Office III
Matulungin St., Diosdado Macapagal Government Center
Maimpis, City of San Fernando, Pampanga
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RELEASED
JUL 27 2020
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LETTER-CHEDRO3-2020 638

24 July 2020

DR. FELICIANA P. JACOBA
President
Nueva Ecija University of Science and Technology
Cabanatuan City, Nueva Ecija

Attention: **DR. ANGELICA O. CORTEZ**
Dean, College of Education

Dear **DR. JACOBA**:

This is to acknowledge receipt, contents duly noted and made as a matter of record, your revised/enhanced teacher education programs, namely: Bachelor in Technology and Livelihood Education, major in Home Economics (BTLED), Bachelor of Secondary Education (BSED) majors in Physics, English, Filipino, Science, Social Studies and Mathematics, Bachelor of Physical Education (BPED), Bachelor of Science in Industrial Education, major in Industrial Arts (BSIE), Bachelor of Early Childhood Education and Bachelor of Elementary Education (BEED) programs effective Academic Year 2020-2021.

It is to be reminded however, that the revised curriculum shall be applicable only to entering freshmen and new students of the intended academic year.

For the Officer-in-Charge, Office of the Director IV

MS. LORA L. YUSI, MM
Chief Education Program Specialist

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Dear Dean Angie,
Pls give your copy of
appropriate action.

NUEVA ECIJA UNIVERSITY OF SCIENCE AND TECHNOLOGY
Proposed Enhanced Curriculum
COLLEGE OF EDUCATION
BACHELOR OF SECONDARY EDUCATION
Major: SCIENCE
Revised July 2020

CONTENTS NOTED

FIRST YEAR
FIRST SEMESTER

	Course Code	Course Title	No. of units	Lab	Lec	Pre-requisite
_____	FIL 1	Kontekstwalisadong Komunikasyon sa Filipino (KOMFIL)	3		3	
_____	NSTP 1	National Service Training Program 1	(3)		3	
_____	PE 1	Advanced Gymnastics and Physical Fitness	2		2	
_____	GEN ED 1	Understanding the Self	3		3	
_____	GEN ED 2	Readings in Philippine History	3		3	
_____	GEN ED 4	Math in the Modern World	3		3	
_____	GEN ED 5	Purposive Communication	3		3	
_____	PROF ED 1	The Teaching Profession	3		3	
_____	PROF ED 2	The Child and Adolescent Learner and Learning Principles	3		3	
		Total	**23**			

SECOND SEMESTER

	Course Code	Course Title	No. of units	Lab	Lec	Pre-requisite
_____	FIL 2	Filipino sa Iba't Ibang Disiplina (FILDIS)	3		3	FIL 1
_____	NSTP 2	National Service Training Program 2	(3)		3	NSTP 1
_____	PE 2	Rythmic Activities	2		2	
_____	PROF ED 3	Facilitating Learner - Centered Teaching: The Learner Centered Approaches	3		3	
_____	SES 1	Earth Science	3		3	
_____	SES 2	Inorganic Chemistry	5	3	4	
_____	SES 3	Anatomy and Physiology	4	3	3	
_____	SES 4	Fluid Mechanics	3		3	
		Total	**23**			

SECOND YEAR
FIRST SEMESTER

	Course Code	Course Title	No. of units	Lab	Lec	Pre-requisite
_____	PE 3	Individual and Dual Sports	2		2	
_____	GEN ED 10	Human Reproduction	3		3	
_____	PROF ED 4	Technology for Teaching and Learning 1**	3		3	
_____	PROF ED 5	The Teacher and the School Curriculum	3		3	PROF ED 1
_____	PROF ED 6	Assessment in Learning 1	3		3	
_____	SES 5	Environmental Science	3		3	
_____	SES 6	Electricity and Magnetism	4	3	3	
_____	SES 7	Organic Chemistry	5	3	4	
		Total	**26**			

SECOND SEMESTER

	Course Code	Course Title	No. of units	Lab	Lec	Pre-requisite
_____	PE 4	Team Sports	2		2	
_____	PROF ED 7	Building and Enhancing New Literacies Across the Curriculum with Emphasis on the 21st Century Skills	3		3	PROF ED 5
_____	PROF ED 8	Assessment in Learning 2	3		3	PROF ED 6, PROF ED 8
_____	PROF ED 9	Foundation of Special and Inclusive Education	3		3	PROF ED 2
_____	SES 8	Astronomy	3		3	
_____	SES 9	Genetics	4	3	3	SES 3
_____	SES 10	Waves and Optics	4	3	3	SES 6
_____	SES 11	Biochemistry	3	2	3	SES 7
		Total	**25**			

LORA L. YUSI
Chief Education Program Specialist
7-26-2022

THIRD YEAR
FIRST SEMESTER

Course Code	Course Title	No. of units	Lab	Lec	Pre-requisite

CONTENTS NOTED

_____	PROF ED 10	The Teacher and the Community, School Culture and Organizational Leadership	3		3	PROF ED 1
_____	PROF ED 11	Methods of Research (Research I)	3		3	PROF ED 6
_____	SES 12	Microbiology and Parasitology	4	3	3	SES 3, SES 11
_____	SES 13	Meteorology	3		3	
_____	SES 14	The Teaching of Science	3		3	
_____	SES 15	Thermodynamics	4	3	3	
_____	SES 16	Cell and Molecular Biology	4	3	3	SES 12 (Biochemistry) and SES 9 (Genetics)
		Total	**24**			

SECOND SEMESTER

	Course Code	Course Title	No. of units	Lab	Lec	Pre-requisite
_____	SES 17	Modern Physics	3		3	SES 6
_____	SES 18	Analytical chemistry	5	3	4	SES 2
_____	SES 19	Technology for Teaching and Learning 2	3		3	PROD ED 4, PROF ED 8
_____	SES 20	Research in Teaching Science	3		3	PROF Ed 11
_____	ELP	English for Teachers	3		3	
		Total	**17**			

FOURTH YEAR

FIRST SEMESTER

	Course Code	Course Title	No. of	Lab	Lec	Pre-requisite
_____	GEN ED 3	The Contemporary World	3		3	
_____	GEN ED 6	Art Appreciation	3		3	
_____	GEN ED 7	Science, Technology and Society	3		3	
_____	GEN ED 8	Ethics	3		3	
_____	GEN ED 9	Life and Works of Rizal	3		3	
_____	PROF ED 12	Field Study 1	3	3		All PROF. EDUC. and MAJOR SUBJECTS
_____	PROF ED 13	Field Study 2	3	3		
		Total	**21**			

SECOND SEMESTER

	Course Code	Course Title	No. of units	Lab	Lec	Pre-requisite
_____	PROF ED 14	Teaching Internship (Local and or International)	6	40		PROF ED 12/ PROF ED 13
_____	CA	Course Audit	(3)		6	
		Total	**6**	**40**		

SUMMARY:	NEUST	CHED MINIMUM REQ.
General Education Subjects	36	36
Professional Education Subjects	42	42
Specialization Courses with Cognates	73	73
Mandate (PE / NSTP)	14	14
ELP (additional)	3	0
Course Audit	(3)	0
TOTAL	**168**	**165**

LORA L. YUSI
Chief Education Program Specialist

7-24-20