

Northwestern Mindanao State College of Science and Technology



SCHOOL OF TEACHER EDUCATION Bachelor of Secondary Education - SCIENCE

CMO NO. 24 Series of 2017 BOT Resolution No. 22-A S. 2020 Effective First Trimester A.Y. 2018-2019

DADE	SUBJECT CODE	DESCRIPTIVE TITLE	UNIT		HOUR		CDEDIE	DDE DECLUCIE	60 250: 1105
RADE			LEC	LAB	LEC	LAB	CREDIT	PRE-REQUISITE	CO-REQUISITE
FI	RST YEAR	First Trimester							
	Envi. Sci.	Environmental Science	3	0	4.5	0	3		
	Ethics	Ethics	3	0	4.5	0	3		
	Hist. 11	Readings in the Philippine History	3	0	4.5	0	3		
	Hum 11	Art Appreciation	3	0	4.5	0	3		
	MMW	Mathematics in Modern World	3	0	4.5	0	3		
	NSTP 1	National Service Training Program I	3	0	4.5	0	3	NSTP 1	
	Path- Fit 1	Movement Compentency Training	3	0	4.5	0	3	PATH FIT 1	
	Pur. Com.	Purposive Communication	3	0	4.5	0	3		
	Soc. Sci. 11	Understanding the Self	3	0	4.5	0	3		
	STS	science, Technology and Society	3	0	4.5	0	3		
			30	0	45	0	30		
		Second Trimester							
	Bio.105	Microbiology and Parasitology	5	3	4.5	0	3		
	Bio.105 Lec	Microbiology and Parasitology		0	4.5	0			
	ConWorld	The Contemporary World	3	0	4.5	0	3		
	Educ.101	The Child and Adolescent Learners and Learning	3	0	4.5	0	3		
	Educ.102	Bringing and Enhancing New Literacies Acroos the	3	0	4.5	0	3		
	Entrep 11	The Entrepreneural Mind	3	0	4.5	0	3		
	GAS	Gender and Society	3	0	4.5	0	3		
	NSTP 12	Military Science and Tactics	3	0	4.5	0	3		
	Path-Fit 2	Fitness Training	2	0	4.5	0	2	PATH FIT 2	
	Rizal	Life and Works of rizal	3	0	4.5	0	3		
	Val.Ed.	Good Manners and right Conduct(ESP)	3	0	4.5	0	3		
			31	3	49.5	0	29		
SE	COND YEAR	First Trimester							
	CHEM100E	Inorganic Chemistry	5	0	4.5	0	3		
	Educ103	Facilitating Learner-Centered Teaching	3	0	4.5	0	3		
	Educ104	Technology for Teaching and Learning 1	3	0	4.5	0	3		
	Educ104 Lec	Technology for Teaching and Learning 1	0	0	4.5	0	3		
	Educ105	The Teaching Profession	3	0	4.5	0	3		
	Educ106	Assessment of Learning 1	3	0	4.5	0	3		
	Path-Fit 3	Dance/Sports/Group Exercises 1	3	0	4.5	0	3	PATH FIT 3	
	PHYSICS101	Thermodynamics	3	0	4.5	0	3		
	PHYSICS101LEC	Thermodynamics	4	0	4.5	0	3		
	SCI101B	Earth Science	0	0	3	0	2		
			27	0	43.5	0	29		
		Second Trimester							
	BIO106	Genetics	5	0	4.5	0	5		
	CHEM101	Organic Chemistry/ Organic Molecules	5	0	4.5	0	3		
	Educ107	Assessment of Learning 2 The Teacher and Community School Culture and	3	0	4.5	0	3		
	Educ108	Organizational Leaderschin	3	0	4.5	0	3		
	Educ109	Foundations of Special and Inclusive Education	3	0	4.5	0	3		
	PATH FIT 4	Dance 2/Sports 2/Group Exercises 2	2	0	4.5	0	3		
	PHYSICS102	Modern Physics	5	0	4.5	0	5		
			26	0	31.5	0	25		

THIRD YEAR	First Trimester							
CHEM102	Biomolecules	5	0	4.5	0	5		
Educ110	Teacher and the School Curriculum	3	0	4.5	0	3		
Jeep 1	Job Enabling English-Proficiency-Start	3	0	4.5	0	3	JEEP 1	
Physics103	Electricity and Magnetism	4	0	4.5	0	4		
Sci102	Meterology	3	0	4.5	0	3		
BIO107B	Cell and Molecular Biology	5	0	4.5	0	5		
		23	0	27	0	23		
	Second Trimester							
JEEP2	Job Enabling English-Proficiency-Accelerate	3	0	4.5	0	3	JEEP 2	
PHYSICS104	Waves and Optics	4	0	4.5	0	4		
SCI103	Astronomy	3	0	4.5	0	3		
SCI104	Principles & Strategies in Teaching Science	3	0	4.5	0	3		
Stat101	Advance Statistics	3	0	4.5	0	3		
CHEM103	Analytical Chemistry	5	0	4.5	0	5		
PHYSICS105	Fluid Mechanics	3	0	4.5	0	3		
Research 101E	Research Methods	3	0	4.5	0	3		
SCI105	Technology for Teaching and Learning 2	3	0	4.5	0	3		
ZOO105	Anatomy and Physiology	5	0	4.5	0	5		
		35	0	45	0	35		
FOURTH YEAR	First Semester							
Field Study2	Participation and Teaching Assistantship	3	0	4.5	0	3		
Field Study1	Observations of Teaching-Learning in Actual School	3	0	4.5	0	3		
Research 102	Research in Education/Undergarduate Thesis	3	0	4.5	0	3		
		12	0	18	0	12		
	Second Trimester							
Educ111	Teaching Intership	6	0	4.5	0	6		
Educ112	Enhancement Class	3	0	4.5	0	3		
		12	0	18	0	12		