



TABLE OF SPECIFICATIONS

Envi 120n – Environmental Chemistry
2nd Semester AY 2022 -2023

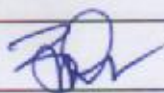
Examination: X Midterm Final

Date of Examination: April 17, 2023

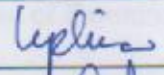
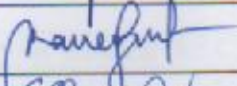
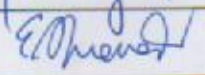
Content	No. of Meetings	Course Outcome/ Learning Outcome (CO/LO)	%	Taxonomy of Objectives						Total Items
				Remembering	Understanding	Applying	Analyzing	Evaluating	Creating	
				___%	___%	___%	___%	___%	___%	
Introduction to Environmental Chemistry	2	CO 1 / LO 1.1-1.2	22.0	4.0	6.0	4.0	4.0	4.0		11
Pollutants and Pollution	2	CO 1 / LO 2.1-2.2	22.0	4.0	4.0	6.0	4.0	4.0		11
Entry of Pollutants	2	CO 2 / LO 3.1-3.2	32.0	8.0	8.0	6.0	8.0	2.0		16
Fates of Pollutants	2	CO 2 / LO 4.1-4.2	24.0	4.0	4.0	4.0	4.0	8.0		12
Total	8		100%	20.0	22.0	20.0	20.0	18.0		50
Item Arrangement				I: 7, 9, 22, 23 II: 1, 2, 3, 4, 16, 17,	I: 8, 17, 20, 25, II: 5, 6, 10, 13, 18, 20, 21	I: 1, 2, 3, 21, 24, II: 7, 8, 9, 22, 23,	I: 4, 11, 12, 14, 15, 16, II: 11, 12, 14, 15	I: 5, 6, 10, 13, 18, 19, II: 19, 24, 25		

Types of Test: (example: Multiple Choice, Alternative Response, Essay, Fill in the blanks, etc)

Test I Modified True or False
Test II Multiple Choice

Prepared by:	Name of Course Instructor /Professor	Signature	Date Signed
	FELIX M. SALAS		March 31, 2023

Department Instructional Materials Review Committee:

Committee	Name	Signature	Date Signed
Member:	VIVIAN N. POLE-LINA		04/03/2023
Member:	MARIA ROBELYN A. INSIK		04/03/2023
Chairperson/Head	ELIZABETH S. QUEVEDO		04/03/2023

	Name	Signature	Date Signed
Verified by:	MA. THERESA P. LORETO College Dean		
Validated by:	NANCY D. ABUNDA Head, IMD		

Note: A copy of the test paper with answer key shall be attached to the TOS.

Distribution of copies: OIMD, College, Department, Faculty

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Types of Tests: Multiple Choice, Alternative Assessment, Essay, Fill in the Blank, etc.

Test 1: Modified True or False

Test 2: Multiple Choice