



TABLE OF SPECIFICATIONS

Chem 212 – Analytical Chemistry
1st Semester AY 2021 -2022


Examination: ___ Midterm XXX Final

Date of Examination: December 11, 2021

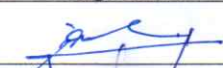
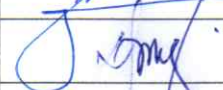
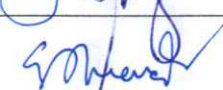
Content	No. of Meetings	Course Outcome/ Learning Outcome (CO/LO)	%	Taxonomy of Objectives						Total Items
				Remembering	Understanding	Applying	Analyzing	Evaluating	Creating	
				___%	___%	___%	___%	___%	___%	
Gravimetric method of analysis	2	CO 2 / LO 6.1-6.2	18.1	7	4		1	1		13
Ionic strength of solutions	2	CO 4 / LO 5.1-5.2	23.6	4	1	6	4	1	1	17
Volumetric method of analysis	2	CO 2 / LO 7.1-7.2	22.2	10	5				1	16
Optical Methods of Analysis	2	CO 3 / LO 8.1-8.2	36.1	17	6	1	2			26
Total	8		100%	14.8	11.2	18.5	14.8			72
Item Arrangement				I: 1-27 III: 1-11	I: 28-40 III: 12-14	II: 1-2 III: 15-19	II: 3-4 III: 20-24	II: 5-6	II: 7-8	

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

Test I True or False (T/F)
Test II Problem Solving (PS)
Test III Multiple Choice (MC)

Prepared by:	Name of Course Instructor /Professor	Signature	Date Signed
	FELIX M. SALAS		22 November 2021

Department Instructional Materials Review Committee:

Committee	Name	Signature	Date Signed
Member:	JACOB GLENN F. JANSALIN		11/24/21
Member:	ALLAN A. RAMAL		11/25/21
Chairperson/Head	ELIZABETH S. QUEVEDO		11/29/21

	Name	Signature	Date Signed
Verified by:	ANABELLA B. TULIN Dean, OGS		
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