



**TABLE OF SPECIFICATIONS**  
Chem 122.2 – Organic Chemistry (Lab)  
2<sup>nd</sup> Semester AY 2021-2022


Examination: \_\_\_ Midterm ☒ Final \_\_\_ Long Exam

Date of Examination: June 24, 2022


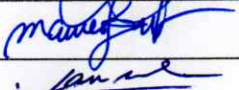
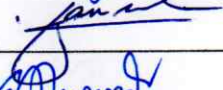
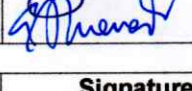
Content	No. of Meetings	Course Outcome/Learning Outcome (CO/LO)	%	Taxonomy of Objectives						Total Items
				Remembering	Understanding	Applying	Analyzing	Evaluating	Creating	
					8.3%		91.7%			
Experiment 7 Solubility Classification	1	CO1 to CO3					10			10
Experiment 8 Hydrocarbons	1	CO1 to CO3			1		9			10
Experiment 9 Alcohols and Phenols	1	CO1 to CO3			1		9			10
Experiment 10 Amines	1	CO1 to CO3			1		9			10
Experiment 11 Aldehydes and Ketones	1	CO1 to CO3			1		9			10
Experiment 12 Carboxylic Acids and Its Derivatives	1	CO1 to CO3			1		9			10
<b>Total</b>	<b>12</b>				<b>5</b>		<b>55</b>			<b>60</b>
<b>Item Arrangement</b>					11,21, 31,41 and 51		1 to 10, 12 to 20, 32 to 40,			

**Type/s of Test:**

Multiple-choice (60 pts)

Prepared by:	Name of Course Instructor /Professor	Signature	Date Signed
	HELEN GRACE F. ORACION		06/23/2022

**Department Instructional Materials Review Committee:**

Committee	Name	Signature	Date Signed
Member:	ATOZ A. VASQUEZ		6/23/2022
Member:	MA. ROBELYN A. INSIK		6/23/2022
Member:	JACOB GLENN F. JANSALIN		6/23/2022
Chairperson:	ELIZABETH S. QUEVEDO		6/23/2022

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

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

*(3) Distribution of copies: OHIMD, Department, Faculty*