

*Mutah University*  
*Faculty of Science*  
*Department of Chemistry*  
*General and Organic Chemistry Laboratory for*  
*Students of Medicine (0303003)*  
*First Semester 2023/2024*

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***Course Contents***

<i>Exp. #</i>	<i>Experiment Name</i>	<i>Week</i>	<i>Date</i>
1	Basic Laboratory Operations	3	<b>22/10 - 26/10</b>
2	Identification of Compounds: Chemical Properties	4	<b>29/10 – 2/11</b>
3	Limiting Reactant	5	<b>5/11 – 9/11</b>
4	Acids and Bases	6	<b>12/11 – 16/11</b>
5	Antacid Analysis	7	<b>19/11 – 16/11</b>
6	Molar Mass of a Volatile Liquid	8	<b>26/11 – 30/11</b>
7	Preparation of Aspirin	9	<b>3/12 – 7/12</b>
8	Functional groups (I): Reactions of Alkanes, Alkenes and Aromatics.	10	<b>10/12 – 14/12</b>
9	Functional groups (II): Alcohols, Aldehydes, and Ketones	11	<b>17/12 – 21/12</b>
	<b>Final Exam (<i>suggested date: Thur. 28/12/2023</i>)</b>	12	<b>24/12 – 28/12</b>
	-----	13	<b>31/12 – 04/1</b>
	University Final Exams for Online Courses	14	<b>06/1 – 11/1</b>
	<i>University Final Exams</i>	15	<b>13/1 (Sat.)–25/1 (Thurs.)</b>

***Evaluation:***

*Final Exam: 25% of the whole general and Organic Chemistry Course (108).*

***The End***