## LIST OF RESEARCH TITTLE OF CHEMISTRY STUDY PROGRAM'S LECTURES

## 2022

No	Year	Name of Lecturer	Research Tittle	Source and Type of Founding
1	2022	Prof. Dr. Sudding, M.S.	Isolation and Bioactivity Tests as Anti-Diabetic Extracts of Purplane Methanol (Portulaca Oleraceae) In White Rats	PNBP UNM
2	2022	Prof. Dr. rer.nat. Muharram, M.Si.	The Influence of The Discovery Learning Model on Students' High-Level Thinking Ability Through Online Learning in Class XI SMAN 5 Gowa (Study on The Subject Material of The Coloid System)	PNBP UNM
3	2022	Prof. Dr. Muhammad Danial, M.Si.	Analysis of Student Responses in The Implementation of The UCL Method Through Online Learning Systems in Chemical Learning Design Lectures	PNBP UNM
4	2022	Prof. Dr. Pince Salempa, M.Si.	Isolation and Identification of Secondary Metabolite Compounds of Moringa Oleifera Lamk. And Its Contribution in Biomolecular Learning	PNBP UNM
5	2022	Dra. Sumiati Side, M.Si.	Synthesis and Characterization of CuO/Clay Composites and Its Application in The Photodegradation Process of Metil Orange Dye	PNBP UNM
6	2022	Dr. Sugiarti, M.Si.	The Effectiveness of Buffer Solution Practicum Method in Project Based Learning Model on Science Process Skills of Students in Class XI IPA of SMA Negeri 3 Pangkep	PNBP UNM
7	2022	Dr. Army Auliah, M.Si.	Lesson Study in Micro Learning for Quality Chemistry Learning	PNBP UNM
8	2022	Dr. Muhammad Anwar, M.Si.	Development of Sets-Based Interactive Chemistry E- Book Teaching Materials for High School (SMA)	PNBP UNM
9	2022	Dr. Hasri, M.Si.	Synthesis and Characteristics of Chitin-Silica and Its Application in Reducing Heavy Metal Content in Waste Water	PNBP UNM
10	2022	Dr. Halimah Husain, M.Si.	Development of Learning Chemistry to Improve Good Science Literacy Ability of Junior High School Students	PNBP UNM
11	2022	Drs. Alimin, M.Si.	Development of Sets-Based Interactive Chemistry E-Book Teaching Materials for High School (SMA)	PNBP UNM

12	2022	Dr. Jusniar, M.Pd.	Gender Role Shifts in Milenial Families in Makassar City	PNBP UNM
13	2022	Dr. Netti Herawati, M.Si.	Isolation and Identification of Secondary Metabolite Compounds Methanol Extract of Breast Root (Sonneratica Caseolaris L)	PNBP UNM
14	2022	Dr. Eng. Sulfikar, S.Si, MT.	Isolation and Identification of Secondary Metabolite Compounds of Moringa Oleifera Lamk. And Its Contribution in Biomolecular Learning	PNBP UNM
15	2022	Sitti Faika, M.Sc, Ph.D.	Isolation and Identification of Secondary Metabolite Compounds of Moringa Oleifera Lamk. And Its Contribution in Biomolecular Learning	PNBP UNM
16	2022	Dr. Mohammad Wijaya, M.Si.	Production of Kemiri Shell Charcoal as An Active Carbon Source to Overcome Environmental Sanitation in The Jeneberang Watershed	PNBP UNM
17	2022	Dr. Eda Lolo Allo, M.Pd.	Development of Digital Teaching Materials for Metacognition-Based Hydrocarbon Compounds	PNBP UNM
18	2022	Dr. Taty Sulastry, M.Si.	Analysis of Student Responses in The Implementation of The UCL Method Through Online Learning Systems in Chemical Learning Design Lectures	PNBP UNM
19	2022	Drs. Muh. Jasri Djangi, M.Si	The Effectiveness of Buffer Solution Practicum Method in Project Based Learning Model on Science Process Skills of Students in Class XI IPA of SMA Negeri 3  Pangkep	PNBP UNM
20	2022	Dra. Ramdani, M.Si.	Development of Learning Chemistry to Improve Good Science Literacy Ability of Junior High School Students	PNBP UNM
21	2022	Dr. Muh. Yunus, M.Si.	Analysis of Student Responses in The Implementation of The UCL Method Through Online Learning Systems in Chemical Learning Design Lectures	PNBP UNM
22	2022	Dr. Iwan Dini, M.Si.	The Use of the K-Medoid Method in Grouping	PNBP UNM
23	2022	Diana Eka Pratiwi, S.Si., M.Si.	Synthesis and Characteristics of Cellulose Aerogel from Sago Dry Waste	PNBP UNM
24	2022	Suriati Eka Putri, S.Si., M.Si.	Modification of Porous Ceramic Gelcasting as Fischer Tropsch Catalyst Carryer and Catalytic Activity Test	RISTEKDIKTI
2	2022	Ahmad Fudhail Majid, S.Si., M.Si.	Synthesis of Chitosan Coated Urea - Alginate Cross- Linked Polivinyl Alcohol (Pva) And Swelling Responsivity to Ph and Salinity	PNBP UNM

25	2022	Hardin, S.Pd., M.Pd.	The Effectiveness of Buffer Solution Practicum Method	PNBP UNM
			in Project Based Learning Model on Science Process	
			Skills of Students in Class XI IPA of SMA Negeri 3	
			Pangkep	