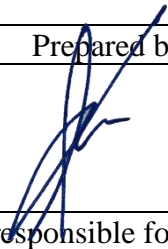

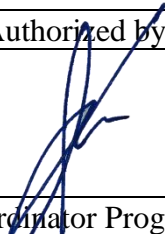




Faculty of Natural Sciences and Mathematics
Chemistry Department
Chemistry Education Study Program

Module name		Microteaching for Senior High School I		
Module level, if applicable		2 nd year		
Code, if applicable		SPK-431		
Semester(s) in which the module is taught		4 th semester		
Person responsible for the module		Krisna Merdekawati, M.Pd.		
Lecturer		Krisna Merdekawati, M.Pd. Widinda Normalia Arlianty, M.Pd.		
Language		Indonesia		
Relation to curriculum		<i>Compulsory</i>		
Teaching methods	Class size	Forms of active participation	Workload 91 hours	
Practice	25	Teaching practice, discussion	Microteaching: 100 (min) x 16 (meeting)	27 hours
			Preparation class: 120 (min) x 16	32 hours
			Independents study: 120 (min) x 16	32 hours
ECTS credit		3.25		
Credit points		2 SCU		
Requirements according to the examination regulations		Minimum attendance at practices is 75%.		
Recommended prerequisites		N/A		
Related course		Microteaching for Senior High School II		
Module objectives/intended learning outcomes		After completing the course, students are skilled to: 1. Prepare class X high school chemistry lesson plans appropriately 2. Apply basic teaching skills. 3. Use learning media appropriately 4. Apply active and innovative learning.		
Content		Basic teaching skills		
Study and examination requirements and forms of examination		Final score (NA) is calculated as follows:		
		Intended learning outcomes	Weight (%)	Technique of assessment
		1	25	Non test: performance observation

	2	25	Non test: performance observation
	3	25	Non test: performance observation
	4	25	Non test: performance observation
Media employed	Microteaching laboratory equipment		
Reading list	<p>Rockler, J., Michael, 2000, Innovative Teaching Strategies, Goursuch Scarisbrick, USA.</p> <p>Sanjaya, Wina., 2008, Strategi Pembelajaran; Berorientasi Standar Proses Pendidikan, Kencana Prenada Media Group, Jakarta.</p> <p>Sumantri, M., 2011, Strategi Belajar Mengajar, CV Maulana, Bandung.</p> <p>Pritchard, A & Woolard, J., 2010, Psychology for the Classroom: Constructivism and Social Learning, Routledge 2 Park Square, Milton Park, Abingdon, Oxon</p> <p>Curriculum of chemistry in senior high school</p> <p>K. Merdekawati, Ketrampilan Dasar Mengajar, 2019, UII Press.</p>		

Prepared by:	Verified by:	Authorized by:
		
Person responsible for the module	Student representative	Coordinator Program