

The Guideliness of Field Introdution of School (FIoS)

Chemistry Education Study Program

The Faculty of Mathematics and Natural Sciences UNIVERSITAS ISLAM INDONESIA

PREFACE

Bismillaahirrahmanirrahiim

Alhamdulillaahirobbil'alamiin, all praises belong to Allah SWT who has given His blessings and guidance to all of us. Peace and salutation are always poured out to Akhiirul anbiyaa 'Nabiyallah Muhammad SAW and his family, friends, and all his followers until the end of the time.

This book is a guidance of introduction to the school fields as we call as Field Introduction of School (FloS) (Pengenalan Lapangan Persekolahan—PLP) on Chemistry Education Study Program of Faculty of Mathematics and Natural Sciences, Islamic University of Indonesia. FloS activities for the 2020/2021 academic year were carried out during the Covid-19 pandemic. As an effort to prevent the spread of covid-19, Chemistry Education Study Program of UII held (FloS) with the scheme: regular FloS, attend physically or online, and regional FloS. It is hoped even the existence of Covid-19 pandemic does not diminish the essence of implementing FloS and students will still get useful knowledge. We would like to thank all those who have supported the compilation of this book, especially all members of the drafting team, dean of FMIPA UII and staff, students, and schools as stakeholders for their input.

We hope that this book can be a guide for students for the smoothness of Field Introduction of School (FIoS).

Yogyakarta, December 2020

Drafting Team

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CHEMISTRY EDUCATION STUDY PROGRAM FACULTY OF MATHEMATICS AND NATURAL SCIENCE UNIVERSITAS ISLAM INDONESIA 2020

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CHAPTER

1

CHEMISTRY EDUCATION STUDY PROGRAM
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
ISLAMIC UNIVERSITY OF INDONESIA

FIELD INTRODUCTION OF SCHOOL (FIoS)

CHAPTER I GENERAL REQUIREMENTS

Provision 1: Term

In this Regulation what is meant by:

- 1. Faculty is FMIPA UII
- 2. Dean is dean FMIPA UII
- 3. Study Program is Chemistry Education Study Program of FMIPA UII
- 4. Chairperson of Study Program is Head of Chemistry Education Study Program of FMIPA UII
- 5. FloS is the subject of field introduction of school
- 6. Supervising lecturer is supervisor lecturer of FloS from Chemistry Education Study Program FMIPA UII
- 7. Institution is school for FloS activity
- 8. Supervising teacher is supervisor teacher for students at school of FIoS
- 9. Student is student of Chemistry Education Study Program FMIPA UII
- 10. Assessment team is assessment team of FloS

CHAPTER II DEFINITION, FEATURE, AND SCOPE OF FIOS

Provision 2: The Definition of FIOS

- 1. FloS is one of the compulsory subjects in the Chemistry Education Study Program FMIPA UII with a load of 4 Semester Credit Units (SCU) which is divided into 2 (two) courses, namely FloS I and FloS II and it is implemented by students outside the scope of University by carrying out practical in school at the high school and vocational school level both public or private.
- The results of Field Introduction of School (FloS) I are the learning tools, namely syllabus, Lesson Plan, and learning media. The results of Field Introduction of School (FloS) II are teaching experiences, reports

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Chemistry Education Study Program Faculty of MIPA UII

of the implementation of FloS, as well as student experiences in doing other school practices besides teaching.

Provision 3: The Feature of FloS

The feature of FloS is compulsory for every student and is a prerequisite for the Thesis.

Provision 4: The Purpose of FloS

- 1. The purpose of FloS is to provide opportunities for students to gain experiences before entering the world of work, to compare and apply academic knowledge that has been obtained from lectures.
- 2. FloS is not intended as a substitute for Final Projects, student projects, or other theoretical academic activities.

Provision 5: The Scope of FloS

The Scope of FloS includes school activities related to planning, implementing, and learning evaluation.

CHAPTER III SUPERVISOR LECTURER AND TEACHER

Provision 6: The Supervising Lecturer

- 1. Supervising lecturer is a lecturer who is appointed by the program study to assist the implementation of FloS and writing the FloS Report.
- 2. Every problem related to the preparation and implementation of FloS must be consulted with the Supervising Lecturer.
- 3. The guidance period is a maximum of 1 semester (six months), started from the time the student implements FloS.
- 4. The supervising lecturer who can not continue mentoring because of some reason can be replaced by another Supervising Lecturer that is appointed by the Head of the Study Program.

Provision 7: The Supervising Teacher

- 1. Supervising teacher is the teacher who is appointed by the school to guide FloS.
- Supervising teacher provides an assessment of the ability to develop learning tools, teaching, and FloS reports by filling in the Learning Tool Assessment Sheet Form, Teaching Practices, and Assessment of the FloS Report.

CHAPTER IV ACADEMIC REQUIREMENTS

Provision 8: The Requirements of FloS

Students must have a Certificate of Academic Advisor (Dosen Pembimbing Akademik—DPA) (Attachment 1) which states that they have collected at least 100 (one hundred) Semester Credit Units (SCU) with a Grade Point Average (GPA) is not less than 2.00 (scale 4.00), pass all pedagogical courses and accompanied by a printed of learning achievement report (Kartu Hasil Studi-KHS) from the Academic Division.

CHAPTER V APPLICATION AND IMPLEMENTATION OF FIOS

Provision 9: Application and Implementation of FIOS

- 1. Student faces the secretary of the Chemistry Education Study Program and submits the requirements of FloS, namely the final semester learning achievement report (KHS).
- 2. No later than 2 (two) days after students register for FloS, the program study secretary submits an application letter to the school.
- 3. No later than one week after the application letter has been sent, the Study Program secretary receives and checks the response letter from the school.
- 4. The Study Program secretary divides students into schools where FloS is placed.
- 5. The handover of FIoS students to the school is carried out by the supervising lecturer
- 6. The supervising lecturer must come to the school where the FloS is at least 3 (three) times, those are at the time of handover, implementation, and withdrawal.

CHAPTER V REPORT OF FIoS

Provision 10: The Report of FloS

The report of FloS is written according to the FloS Guidelines for the Chemistry Education Study Program, Faculty of Mathematics and Natural Sciences, Islamic University of Indonesia

CHAPTER VI IMPLEMENTATION AND COSTS

Provision 11: The Implementation of FloS

- 1. The student is guided by one supervising teacher and one supervising Teacher.
- 2. The term of FloS implementation is 2 (two) months.

Provision 12: Costs of FloS

- 1. The costs of FloS consist of the cost of supervising by the supervising teacher and the supervising lecturer.
- All the FloS costs are borne by students who do FloS.

CHAPTER VII ASSESSMENT

Provision 13: Assessment of FloS

- 1. The Assessment of FloS I includes the score of developing learning tools. The assessment of FloS II includes the score of teaching practice and the report of FloS.
- 2. The Score of FloS I which is contained in the form of FloS I score (Attachment 3) is the score of the development of learning tools (Attachment 2) that are obtained from the supervising teacher consists of 20% syllabus score, 60% average score of the lesson plan, and 20% learning media score.
- 3. The score of FIoS II is the teaching practice score (Attachment 4) that has been obtained from the supervising teacher and the supervising lecturer. The score of the FIoS report (Attachment 5) is obtained from the supervising teacher. Attitude score is obtained from the coordinator

of FloS who is appointed by the school and the supervising teacher (Attachment 6).

4. The final score of FloS 1 with the conversion score as follows:

No.	Alphabetical Value	Numerical Value	Minimum Score	Score Range
1.	Α	4,00	80,00	80.00-100
2.	A-	3,75	77,50	77,50-79,99
3.	A/B	3,50	75,00	75,00-77,49
4.	B+	3,25	72,50	72,50-74,99
5.	В	3,00	70,00	70,00-72,49
6.	B-	2,75	67,50	67,50-69,99
7.	B/C	2,50	65,00	65,00-67,49
8.	C+	2,25	62,50	62,50-64,99
9.	С	2,00	60,00	60,00-62,49
10.	C-	1,75	55,00 55,00-59	
11.	C/D	1,50	50,00 50,00-54	
12.	D+	1,25	45,00 45,00-49	
13.	D	1,00	40,00	40,00-44,99
14.	E and F	0,00	< 40,00	< 40,00

- 5. Students are declared to have passed FloS if they get a minimum grade of B.
- 6. Students who do not pass will get additional assignments from the supervising lecturer.

CHAPTER VIII ADDITIONAL REGULATIONS

- 1. Regarding the situation of the Covid-19 pandemic, the Chemistry Education Study Program held a Regional FloS.
- 2. In the Regional FloS Program, students are required to find the FloS location independently.
- 3. The technical implementation of FloS program during the Covid-19 pandemic is presented in Attachment 13.
- 4. Regarding the implementation of FloS which is completely done online, non-teaching schooling activities are going to be transferred to the preparation of Chemistry learning media materials for high school and vocational school or essays related to non-teaching schooling activities. More detailed provisions that are related to media must be prepared and can be consulted with the supervising lecturer.

CHAPTER

2

CHEMISTRY EDUCATION STUDY PROGRAM
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
ISLAMIC UNIVERSITY OF INDONESIA

THE REPORT OF FIELD INTRODUCTION OF SCHOOL (FIoS)

The systematics of writing the FloS Report is described as follows:

A. Page of Tittle

Page of Tittle or front cover contains:

1. Title of FloS

The title of the FIoS must be short, descriptive, and accurately must indicate the contents of all writing and the school where the FIOS was implemented.

2. Purpose of FIOS

FloS is proposed to fulfill one of the requirements subject for the Field Introduction of School Introduction (FloS) in the Chemistry Education Study Program, Faculty of Mathematics and Natural Sciences, Islamic University of Indonesia.

3. Symbol of Islamic University of Indonesia

4. Name and Student Number

The name and student number who is submitting the FloS are written in full (it may not use abbreviation). The student number is listed below the student's name.

5. Name of Study Program, Faculty and University

Chemistry Education Program Study, Faculty of Mathematics and Natural Sciences, Islamic University of Indonesia, Yogyakarta.

6. Completion Year of FIOS

The completion year of the FloS is the year of the implementation of FloS and it is placed under the word Yogyakarta.

An example of a page of title or cover page can be looked at in Attachment 8.

B. Endorsement Page

This page contains the title, student name, student number, date of approval, and the signature of the supervising teacher, supervising lecturer, and principal.

An example of a FloS report ratification sheet is shown in Attachment 9.

C. Preface

The contents of the preface include thanks to the parties who helped

the implementation the FloS

D. Table of Contents

It is filled with chapters and sub-chapters that are followed by pages.

F. Preliminary

In preliminary describes about:

1. School Description

School descriptions include geographic location, brief history, vision and mission, organizational structure, curriculum, lists of teachers and employees, facilities, and infrastructure.

2. Objectives of FloS

This section contains the FloS being carried out.

G. Implementation of FloS

1. Learning Practice

Learning practices include learning observation, learning preparation, learning implementation, and learning evaluation.

2. Schooling Practice

Schooling practices include schooling pickets, administration, and student affairs.

H. Closing

The closing consists of evaluation, conclusions, and suggestions.

I. Attachments

- 1. School organizational structure
- 2. School blueprint
- School educational calendar
- 4. Annual program
- 5. Semester program
- 6. Syllabus (Attachment 10)
- 7. Lesson plan (Attachment 11)
- 8. Attendance list of FloS Student
- 9. Log Book of FloS (Attachment 12)
- 10. List of student's name
- 11. Documentation of FloS

The FloS report is made in 3 (three) copies, 1 copy is submitted to the program study, 1 copy is submitted to the school, and 1 copy is for the person concerned.

CHAPTER

3

CHEMISTRY EDUCATION STUDY PROGRAM
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
ISLAMIC UNIVERSITY OF INDONESIA

TECHNIQUES OF FIOS REPORT PREPARATION

The Matters that need attention in preparing the FloS report are:

A. Cover

- a. The front cover of the FloS report is made in thick, dark blue and filled with:
 - 1. The title of FloS Report (font 14)
 - 2. The text "FioS Report" (font 12)
 - 3. Symbol of Islamic University of Indonesia (width 5 cm and height 6 cm)
 - 4. Name and student number of FloS report maker (font 12)
 - 5. Name of Study Program (font 14)
 - 6. Name of Faculty (font 12)
 - 7. Nama University (font 14)
 - 8. Completion year of FloS (font 14)
- b. The typing on the cover is printed with the gold ink

B. Material and Size

The FloS report is made with 70-gram HVS paper and must not be back and forth. The paper size is quarto (21 cm x 28 cm) or A4, it's typed and bound neatly.

C. Typing

1. Font

The FloS report is typed in Times New Roman, size 12, for all manuscripts the same font is used. Letters must be upright and the use of italics are only for certain purposes, for example, to mark foreign terms, Latin names, plants or animals, book titles, or official magazine abbreviations.

2. Line Spacing

Line spacing is 1.5 spaces, except for direct quotations, table titles (list), and images that are more than 1 line, and bibliographies can be typed with 1 space.

3. The boundaries of typing

The boundaries of typing that are viewed from the edge of the paper are arranged as follows:

a. Top : 4 cm b. Left : 4 cm

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c. Bottom : 3 cm d. Right : 3 cm

4. Filling of Space

The space on the FloS report manuscript page must be filled in full. it means that typing must be started from the left edge to the right edge and don't let any space be wasted except:

- a. Starting new paragraph
- b. Equations, lists, pictures, subtitles, or other special things.

5. New Paragraph

New paragraph is started from typed to 6 of the boundary of the left edge of typing.

6. The Beginning of Sentence

Spelled numbers or math formulas that start a sentence, for example: Ten students (not the number of 10 students).

7. Title, subtitles, sub-titles, and others

- a. The title must be written in all capital (capital) letters and arranged so that it is symmetrical with a distance of 4 cm from the top edge without ending in a dot.
- b. Title is in bold
- c. Subtitles are written symmetrically in the middle, all words are started with a capital letter except for conjunctions and prepositions and all are in bold without ending in a dot. The first sentence after the subtitles is started with a new paragraph.
- d. Sub-tittles are typed starting from the left border and in bold, But only the first letter is capitalized, without being ended by a dot. The first sentence after the sub-titles is started with a new paragraph.
- e. Sub-titles are written starting from the sixth type followed by a dot and printed in bold. Subsequent sentences are then typed backward in one line with sub-subtitles. Unless the sub-sub-titles can be written directly in the form of a sentence, but the one that serves as the sub-titles is placed first and printed in bold.

8. The details arranged down

- a. If in the writing of the FIoS Report there are details that must be arranged down then use the sequence number with numbers or letters. The degree of detail is as follows: Roman numerals, uppercase letters, Arabic numerals, lowercase letters, Arabic numerals with closing parentheses, Arabic numerals with opening and closing parentheses, and lowercase letters with opening and closing parentheses.
- b. As a note, the use of hyphens (-) placed in front of the details is not allowed, instead can be used numbering with Arabic numerals

and typed from the ninth typing.

9. Symmetrical setting

Figures, tables (lists), equations, titles, and subtitles are written symmetrically against the left and right edges of typing.

10. Names of chemicals and others

- a. Common names of chemicals are written in lower case, such as chloramphenicol, morphine, sulfuric acid, and so on.
- b. The name of the chemical or chemical term that already has an Indonesian name is written by the Indonesian name. The name of the chemical that does not yet have an Indonesian name is printed in italics.

Example:

Foreign name: Ethylene Indonesian name: Etilena, it is written etilena

Foreign name: Cracking **Indonesian name**: Perengkahan, it is written perengkahan.

Foreign name: Hydrocracking **Indonesian name**: it does not yet have an Indonesian name, so it is written *Hydrocracking*

a. The full scientific name for plants and animals consists of the genus name is started with a capital letter and the species name is started with a lowercase letter (underlined per word or in italics) and followed by an abbreviation for the name of the person who first used the scientific name and is recognized.

Example: Abrusprecatorius L. atau Abrus precatorius L.

b. Underline or italics are also given to the names of subspecies, varieties, sub-varieties, forms, or sub-forms.

Example: Andropogonternatus subsp. Macrothrix

<u>Saxifragaaizoon</u> var <u>izoon</u> subvar <u>brevifolia</u> forma<u>multicaulis</u> subforma <u>surculosa</u>

or

Andropogon ternatus subsp. Macrothrix

Saxifraga aizoon var. izoon subvar. Brevifolia forma milticaulis subforma surculosa.

D. Numbering

1. Pages

- The initial section of the FloS Report starts from the title page to the list of figures, is given a page number with small roman numerals and it placed at the bottom center.
- Other sections from the introduction to the end of the report are given page numbers with Arabic numerals and are placed in the

upper right, except for the chapter titles which are placed in the bottom center. The pages in the Attachment are placed at the top right and continue from the manuscript pages.

2. Tables and attachments are numbered consecutively with Arabic numerals followed by a period. Tables or lists should be given sufficient titles so that they can stand on their own without having to look into the manuscript. The title of the table should be concise, clear and on topic, it doesn't have to be in perfect sentences. In the end, the title does not end with a dot.

The writing of Table is placed on top of the table.

3. Figures

figures are numbered with Arabic numerals followed by a dot.

The writing of image is placed under the image.

4. Equations

Serial numbers of equations in the form of mathematical formulas, chemical reactions, and others are written in Arabic numerals in parentheses (...) and are placed near the right edge.

E. Table (Lists and Figures)

1. Table (Lists)

- a. The title of table (lists) are placed symmetrically on top of the table, without ending with a dot. The title of the table should be concise, clear and on topic, it doesn't have to be in perfect sentences. Table titles that are more than one row are made in one space, the sentences on the second line are parallel to the first letter of the table title.
- b. Tables should be typed symmetrically and should not be chopped off, unless they are long, so it is impossible to type them on one page. If the table is more than one page, the table on the next page is given the head of the table.
- c. Columns are given names (subtitles) and are maintained so that the separation of the columns is sufficiently clear. If the column contains quantitative data, the units used (for example:%, mg) are entered as part of the subtitles.
- d. The table is larger than the paper size, so it must be made elongated, so the top of the table must be placed on the top left.
- e. The top and bottom of the table must be demarcated so that it is separate from the main description.

Example:

Table 1.Comparison of Learning Achievement in Control and Experimental Class at SMA Tunas Bangsa 56 Yogyakarta

Number	Score of Control Class	Score of Experimental Class
1	90	100
2	86	94
3	67	84
4	57	74
5	57	84

2. Figures

- a. Figures are charts, graphs, maps and photographs.
- b. The title of the figure is placed symmetrically below the picture, without ending with a dot.
- c. Place the picture arranged in such a way that it is symmetrical and cannot be truncated.
- d. The description of the image is written below the title of the image.
- e. The image is presented in landscape form, the top of the image is placed on the left side of the paper.
- f. The size of the image (width and height) is adjusted accordingly (do not be too thin or fat)
- g. The scale on the graph should be made to be easy to interpret (explained)

Example:



Figure 1. Teacher is Teaching in The Class

F. Language

1. The Language Used

The language used is standard Indonesian (there are subjects and predicates) and to be more perfect there should also be objects and descriptions.

 The Sentences Form Sentences should not feature the first or second person (I, we, you, etc.) but in a passive form. The presentation of the thank-you note in the preface, I replaced with the author.

3. The Terms

- a. The terms are used are those that have been changed to be Indonesian.
- b. Foreign terms that must be used, must be underlined per word or are written in italics.

4. Frequent Mistakes

- a. Connective words such as so, meanwhile, should not be used to begin a sentence.
- b. Prepositions such as on, are often used out of place. For example, it is placed in front of the subject to ruin the sentence structure.
- c. The words where and from are often less appropriate and treated like the words where and of in English. In Indonesia, such a form is not the standard form and should not be used.
- d. The prefixes to- and in- must be distinguished from the prepositions to and in.
- e. Punctuation must be used appropriately

THE LIST OF ATTACHMENT FIELD INTRODUCTION OF SCHOOL (FIoS)

Attachment 1.	LETTER OF STATEMENT FROM ACADEMIC ADVISOR
Attachment 2.	DEVELOPMENT OF LEARNING DEVICES ASSESSMENT SHEETS
Attachment 3.	FORM OF SCORE FIOS I
Attachment 4.	TEACHING PRACTICE ASSESMENT SHEETS
Attachment 5.	REPORT OF FIOS ASSESMENT SHEETS
Attachment 6.	ATTITUDES OF STUDENT ASSESMENT SHEETS
Attachment 7.	FORM OF SCORE FIOS II
Attachment 8.	FORMAT OF SYLLABUS
Attachment 9.	FORMAT OF LESSON PLAN
Attachment 10.	REPORT TITLE PAGE OF FIELD INTRODUCTION OF SCHOOL (FIoS)
Attachment 11.	CONFIRMATION SHEET OF FIOS REPORT
Attachment 12.	FORMAT OF LOG BOOK FIoS
Attachment 13.	TECHNICAL IMPLEMENTATION OF FIoS

LETTER OF STATEMENT FROM ACADEMIC ADVISOR

LETTER OF STATEMENT ACADEMIC ADVISOR LECTURER

The undersigned below verifies that:	
Name of Student :	
Student Number :	
Faculty / Program Study:	
Semester :	
Has taken as many subjects as S student is allowed to follow the subject of Fi to The School (FloS).	·
Thus, we made this certificate in fact to be u	used as it should be.
	ogyakarta, cademic Advisor Lecturer
()

ASSESSMENT SHEETS SYLLABUS

Name (of Student	:					
NIM		:					
Class/S	Semester	:			•••		
	e score colun s been attach	nn ($$) according to your ased!	ssessment	pased o	n the as	sessmer	nt rubrio
NO	ASSESSMEN	IT COMPONENTS			Sco	ore	
NO	ASSESSIVIEI	II COMPONENTS		1	2	3	4
A.	Systematic of	Writing and Grammatical					
B.	Formulation of Indicators	f Competency Achievemer	nt				
C.	Selection of A of Learning A	approach/Model/Method or ctivities	Description				
D.	Selection of L	earning resource/learning i	media				
E.	Determination	n of Time Allocation for Lea	rning				
F.	Assessment	of Learning Outcomes					
		Score Total					
Value =	= \frac{Score_Tota}{24}	$\frac{l}{x}100 = \dots$	Supe	ervising ⁻	Teacher		
			()

SYLLABUS ASSESSMENT RUBRIC

Value Scale	Descriptors		
1	None of the descriptors appear		
2	One descriptor appears		
3	Two descriptors appear		
4 Three or more descriptors appear			

A. Systematic of Writing and Grammatical

Descriptors

- 1. The contents of the Syllabus include Identity, Core Competency and Basic Competency, Competency Achievement Indicators (*Indikator Pencapaian Kompetensi-IPK*), learning materials, Approaches/ Models/ Methods or Descriptions of Learning Activities, Time Allocation, Learning Resources, assessments, and signatures.
- 2. Word writing following Enhanced Spelling System (Ejaan Yang Disempurnakan-EYD)
- 3. Standard sentence structure

B. Formulation of Competency Achievement Indicators

Descriptors

- 1. Competency Achievement Indicators in accordance with Basic Competency
- 2. Using measurable operational verbs
- 3. Competency Achievement Indicators formulated from easy to difficult and simple to complex

C. Selection of Approach Model/ Method or Description of Learning Activities Descriptors

- 1. Approach/Model/Method or Description of Learning Activities in accordance with GPA
- 2. Approach/Model/Method or Description of Learning Activities in accordance with the learning materials
- 3. Approach/Model/Method or Description of Learning Activities in accordance with the students' characteristics
- 4. Approach/Model/Method or Description of Learning Activities in accordance with school facilities and infrastructure

D. Selection of learning resource/learning media

Descriptors

- 1. Media in accordance with GPA
- 2. Media in accordance with learning materials
- 3. Media according to the characteristics of students
- 4. Media in accordance with school facilities and infrastructure Information:

Media (tools) referred to in the assessment is everything that is used to present learning materials, making it easier for students to learn (e.g. drawings, models, maps, student worksheets, *power points*, etc.) excluding chalk, markers, and whiteboards.

E. Determination of Time Allocation for Learning

Descriptors

- 1. Time allocation is listed on the identity syllabus
- 2. Time allocation for each Basic Competency
- 3. Time allocation specified in the core activities in accordance with the scope of the material

F. Assessment of Learning Outcomes

Descriptors:

- 1. Assessment techniques are written
- 2. Assessment techniques in accordance with competency achievement indicators
- 3. Assessment instruments in accordance with assessment techniques

ASSESSMENT SHEET LESSON PLAN (LS)

Student	Nam	e : Lutfia Nurul Isna								
NIM		: 17614036								
Class/Se	emes	ter :								
Basic Co	ompe	tency :								
Score 1-	4 (or	ne to four) in the score column according to your asses	sment ba	ised on t	he asse:	ssment r	ubric tha	t has be	en attacl	ned!
	NO	ASSESSMENT COMPONENTS				Sc	ore			
	NO	A33E33MENT COMPONENTS	LS 1	LS 2	LS 3	LS 4	LS 5	LS 6	LS 7	LS 8
	A.	Formulation of competency achievement indicators								
	_	and or learning objectives		1						
		Organizing learning materials								
		Selection of learning resource/learning media								
		Scenario/learning activities								
	E.	Assignment of teaching and learning time allocation								
	F.	Assessment of learning outcomes								
	Ġ.	Systematics of writing and grammatical								
		Total score								
		Average Total Score								
Value= -	Averd	$\frac{age_Total_Score}{28}x100 = \dots$			Sup	ervising	Teacher			

RUBRIC ASSESSMENT LESSON PLAN (LS)

Value Scale	Descriptors			
1	None of the descriptors appear			
2	One descriptor appears			
3	Two descriptors appear			
4	Three or more descriptors appear			

A. Formulation of Competency Achievement Indicators and or Learning Objectives Descriptors:

- 1. Formulation of Competency Achievement Indicators and or Learning Objectives in accordance with Core Competencies and Basic Competencies
- 2. Formulation of Competency Achievement Indicators and or Learning Objectives is clearly stated if it does not cause double interpretation
- 3. Formulation of Competency Achievement Indicators and or Learning Objectives is declared complete if it contains the condition of learning subject, operational verbs, targets, and success criteria
- 4. Formulation of Competency Achievement Indicators and or Learning Objectives is formulated in stages, when formulated from easy to difficult, from simple to complex, from concrete to abstract, from memorizing (C1) to creating (C6).

B. Organizing Learning Materials

Descriptors

- 1. Materials in accordance with student development
- 2. Order material from easy to difficult
- 3. Depth of material in accordance with Basic Competencies and Learning Objectives
- 4. Material update (breadth and up-to-date information)
- 5. Conformity of material with the allocation of time specified

C. Selection of learning resource/learning media

Descriptors

- 1. Media in accordance with learning objectives
- 2. Media in accordance with learning materials
- 3. Media according to the characteristics of students
- 4. Media in accordance with school facilities and infrastructure Information:

Media (tools) referred to in the assessment is everything that is used to present learning materials, making it easier for students to learn (e.g. drawings, models, maps, student worksheets, *power points*, etc.) excluding chalk, markers, and whiteboards.

D. Scenario/Learning Activities

Descriptors

- 1. In accordance with the objectives and materials taught
- 2. According to the available time
- 3. In accordance with the available advice and the environment
- 4. Systematic

5. Enable student engagement

Information:

Teaching steps include pre activities, core activities, and post activities.

G. Determination of Allocation of Teaching and Learning Time

Descriptors

- 1. The overall time allocation is included in the learning plan
- 2. Allocation of time for each step of activities (pre activities, core activities, and post activities)
- 3. The allocation of core activity time is greater than the time of opening and closing activities
- 4. Allocation of time specified in the core activities in accordance with the scope of the material

Information:

Time allocation is the division of time for each stage/type of activity in a meeting.

H. Assessment of Learning Outcomes

Descriptors:

- 1. Assessment techniques in accordance with Competency Achievement Indicators and or learning objectives
- 2. Assessment instruments in accordance with assessment techniques
- 3. There are correct scoring guidelines

I. Systematic Writing and Language Use

Descriptors

- 1. Lesson Plan content includes identity, Core Competency and Basic Competency, Competency Achievement Indicators and or learning objectives, learning materials, approaches/models/methods, learning resources, tools and materials, learning activities (introduction, core, and closing), assessment and signature.
- 2. Word writing in accordance with Enhanced Spelling System (*Ejaan Yang Disempurnakan-EYD*)
- 3. Standard sentence structure
- 4. Communicative language

LEARNING MEDIA ASSESSMENT INSTRUMENTS STUDENT WORKSHEET

Student Name	÷
NIM	:
Class/Semester	:
Basic Competency	:

Tick the score column ($\sqrt{}$) according to your assessment based on the assessment rubric you have attached!

Assessment Aspects		Score					
Assessment Aspects	1	2	3	4			
Didactic							
Construction							
Technical							

Value = $\frac{\text{Total Score}}{12} \text{x} 100 = \dots$		
	Yogyakarta,Supervising Teacher	

LEARNING MEDIA INSTRUMENT RUBRIC STUDENT WORKSHEET

Value Scale	Descriptors			
1	None of the descriptors appear			
2	One descriptor appears			
3	Two visible descriptors			
4	Three or more visible descriptors			

A. Didactic

Descriptors:

- 1. Materials according to the development of learners
- 2. Emphasize the concept discovery process
- 3. Pay attention to individual differences (ease of absorbing material)
- 4. Develop various abilities of learners

B. Construction

Descriptors:

- 1. Language according to the development of learners
- 2. Sentences are easy to understand
- 3. Communicative language
- 4. Provide space for writing and drawing/identity

C. Technical

Descriptors:

- 1. Size and typeface are legible
- 2. Consistent size and typeface
- 3. Consistent combination of writing and images (size)
- 4. Images according to learning materials
- 5. Clear picture
- 6. Consistent image layout, tables, graphs
- 7. Writing the correct formula/reaction/symbol

LEARNING MEDIA ASSESSMENT INSTRUMENTS POWERPOINT (PPT)

Student Name	÷
NIM	:
Class/Semester	:
Basic Competency	:

Tick the score column ($\sqrt{\ }$) according to your assessment based on the assessment rubric you have attached!

Assessment Aspects		Sc	ore	
Assessment Aspects	1	2	3	4
Content				
Technical				
Serving				

$$Value = \frac{Total \, Score}{12} x 100 = \dots$$

Yogyakarta,
Supervising Teacher

1																																													١	١
	•	•	•	 	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	-	٠,)

LEARNING MEDIA INSTRUMENT RUBRIC POWERPOINT

Value Scale	Descriptors
1	None of the descriptors appear
2	One descriptor appears
3	Two visible descriptors
4	Three or more visible descriptors

A. Contents

Descriptors:

- 1. One slide is no more than one message
- 2. Material strengthen each other instead of repeating messages
- 3. Materials in learning media in accordance with Core Competency, Basic Competency, and learning objectives
- 4. Materials in the correct learning media

B. Technical

Descriptors:

- 1. Images/videos/tables/graphics according to material
- 2. Correct image/video/table/graph
- 3. Images/videos/tables/graphics are clearly visible
- 4. The type, size, and color of the letters are legible

C. Presentation

Descriptors:

- 1. The presentation flow of the material is systematic and clear
- 2. Consistent image/video/table/graphic layout
- 3. Clear and easy media operation

Attachment 3. FORM OF SCORE FloS I

SCORE of FloS I

NAME	:	
STUDENT NUMBER	:	
PROGRAM STUDY	:	
SCHOOL	:	
ACADEMIC YEAR		

No	Components	Quality (%)	Score (N)	B·N	Score Conversion (Alphabetical value) (From the amount B x N)
1.	Score of Syllabus	20			
2.	Average score of Lesson Plan	60			
3.	Score of Learning Devices	20			
	Total	100			

	Yодуакапа,
Supervising Lecturer	Supervising Teacher
()	()
	nistry Education am FMIPA UII
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SCORE CONVERSION FROM NUMBER TO ALPHABET

No.	Alphabetical Value	Numerical value	Minimum Score	Score Range
1.	Α	4,00	80,00	80,00-100
2.	A-	3,75	77,50	77,50-79,99
3.	A/B	3,50	75,00	75,00-77,49
4.	B+	3,25	72,50	72,50-74,99
5.	В	3,00	70,00	70,00-72,49
6.	B-	2,75	67,50	67,50-69,99
7.	B/C	2,50	65,00	65,00-67,49
8.	C+	2,25	62,50	62,50-64,99
9.	С	2,00	60,00	60,00-62,49
10.	C-	1,75	55,00	55,00-59,99
11.	C/D	1,50	50,00	50,00-54,99
12.	D+	1,25	45,00	45,00-49,99
13.	D	1,00	40,00	40,00-44,99
14.	E dan F	0,00	< 40,00	< 40,00

ASSESSMENT SHEETS TEACHING PRACTICE IN THE CLASS

NAME OF STUDENT	

Assess the teaching practice of students in the classroom with fulfilling in the score column with the following conditions: Score:

- 0 = Not done or not observed
- 1 = Done or observed

No	INDICATORS/ASPECTS OBSERVED				sco	DRE			
INO	MEETING IN TEACHING PRACTICE	1	2	3	4	5	6	7	8
ı	PRE LEARNING	•		•	•			•	
1.	The learning media has been well prepared								
2.	Checking student readiness								
II	OPENING OF LEARNING	•	•				•		
1.	Doing apperception activities								
2.	Delivering competencies (objectives to be achieved and activity plans)								
III	THE CORE OF LEARNING ACTIVITIES			•	•		•	•	
A.	Mastery of learning material								
1.	The learning material is conveyed coherently								
2.	Linking material with other relevant knowledge								

No	INDICATORS/ASPECTS OBSERVED				SCO	DRE			
NO	MEETING IN TEACHING PRACTICE	1	2	3	4	5	6	7	8
3.	The concepts that are presented are accurate								
4.	The concept conveyed is correct in accordance with the development of chemistry (not wrong concept)								
5.	There are no misconceptions caused by an inadequate explanation of the concept								
B.	Approach/model/method of learning								
1.	Implement the learning in accordance with the competencies to be achieved								
2.	Implement the learning in a sequential manner								
3.	Master the class								
4.	Implement contextual learning								
5.	Implement learning that allows the growth of positive habits								
6.	Carry out learning in accordance with the planned time allocation								
C.	Utilization of learning resources/media								
1.	Demonstrate skills in the use of instructional media and or learning resources								
2.	Involving students in the creation and/or use of learning resources/media								
3.	sources / media of learning that used supports the achievement of learning objectives								
D.	Self-stimulating learning nurtures student engagen	nent							

No	INDICATORS/ASPECTS OBSERVED	SCORE							
	MEETING IN TEACHING PRACTICE	1	2	3	4	5	6	7	8
1.	Fostering student participation actively through								
	teachers, students, learning resources								
2.	Respond positively to student's participation								
3.	Show an open attitude towards student responses								
4.	Build a conducive atmosphere								
5.	Fostering the joy and enthusiasm of students in								
5.	learning								
E.	Assessment of learning processes and outcomes								
1.	Monitor learning progress								
2.	Conduct a final assessment according to competence								
F.	The use of language		•		•				
1.	Use oral language clearly and fluently								
2.	Use good and correct body language								
IV	CLOSING								
1.	Doing Reflection or make a summary by involving								
1.	students								
2.	Evaluating the achievement of learning objectives								
	(realm of attitudes and or knowledge and or skills)								
3.	Carry out follow-up actions by providing directions, or								
<u> </u>	activities, or tasks as part of remedies/enrichment								
	Score Total								
	Average of Score Total								

Value	_	Average of Score Tot	$\frac{al}{x} \times 100 = \cdots$
vuiue	_	30	— x 100 — ···

Yogyakarta,Supervising Teacher/Lecturer

(.....)

Note: Assessment of Teaching Practice by Supervising Teacher at least 4 times

AVERAGE VALUE OF TEACHING PRACTICES IN CLASS

NAME OF STUDENT :		
Average Score	Value	Average Teaching Practice Value
Average Teaching Practice Score from the Supervising Teacher		
Average Teaching Practice Score from the Supervising Lecturer		
Supervising Lecturer	Yogyakarta, Supervising Teac	cher
	()
()		

ASSESSMENT FORM FOR FIOS REPORT

NAME :					
Give a score of 1-4 (one to fo	ur) in the s	score colum	nn accordir	ng to your	
assessment based on the atta	ached sco	ring rubric!			
Aspects	Score	Quality (%)	Value	Quality X Val	u
A. The truth of report content		40			
B. The truth of spelling and language		40			
C. Punctuality		20			
	Total				
The Column of Value is Fulf Score 4, The value = 100 Score 3, The value = 75 Score 2, The value = 50 Score 1, The value = 25	filled With	1:			
			Yogyakarta, Supervising Teacher		
		,			`

FIOS REPORT EVALUATION GUIDELINES

A. The truth of report content

Descriptor Scale/Rating Scale

- 1. The content of the report is incomplete, inconsistent, and incorrect
- 2. Fill in the complete report, but it is inconsistent and incorrect
- 3. Fill in the complete and correct report according to systematics but not systematically
- 4. Fill in the report complete, orderly, and correctly in accordance with the systematic writing of the report

B. Writing and language permission

Descriptor/Rating Scale

- 1. The writing does not follow the applicable rules Enhanced Spelling System
- 2. Follow the rules of the Enhanced Spelling System and use effective sentences
- 3. Follow the rules of the Enhanced Spelling System and use effective sentences with a logical/sequential arrangement
- 4. The writing follows the applicable rules, SPOK is clear, effective, and logical sentences/sequence

C. Punctuality

Descriptor Scale/Rating Scale

- 1. The time for collecting the FloS report is later than 2 days from the specified time.
- 2. The time for collecting the FloS report is 2 days later than the specified time.
- 3. The time for collecting the FloS report is 1 day later than the specified time.
- 4. FloS report collection time in accordance with the specified time.

Notes:

Systematics of FloS Report Writing can be found in CHAPTER II of the FloS Handbook

INSTRUMENT FOR ATTITUDES OF PLP STUDENT ASSESSMENT CHEMISTRY EDUCATION STUDY PROGRAM UNIVERSITAS ISLAM INDONESIA

Name of Student:

Filling Instructions:

- 1. Mr./Mrs. are requested to provide an assessment of the attitude of students with a score: 1-4 in the columns provided in accordance with the criteria provided.
- 2. Criteria for assessing student attitudes as follows:
 - 4 = Always done
 - 3 = Often done
 - 2 = Sometimes done
 - 1 = Never done

ASPECTS	INDICATORS	SCORE		
	1. On time in teaching			
Discipline	2. Complied with school discipline			
	3. Made permission when obstructed in carrying			
	out school duties			
	4. Wear clothes in accordance with the			
	provisions of both when physically present			
	and online learning			
	Completed the assigned task			
Responsibility	2. Completed assignments on time			
rtooporioioiiity	3. Attended school activities			
	Being polite in speaking			
Politeness	2. Being polite in behavior			
1 Ontoriooo	Receiving suggestions and criticism from			
	others			
	Empathize with students			
	2. Interact with school residents			
Concern	Cooperate with other PLP students or school			
	residents			
	TOTAL			
	TOTAL			

$Score = \frac{Amount_of_Score}{52} x100 = \dots$
SUGGESTIONS
Mr./Mrs. are requested to provide criticism, messages, impressions, and suggestions to the
students assessed.
Yogyakarta,
Supervising Teacher/PLP Coordinator
()

AVERAGE SCORE OF FIOS STUDENT'S ATTITUDES

Name Students Student Number Study Program	:			
Evaluator	,		Score	Average Score of FloS Student's Attitudes
Supervising Teacher				
PLP Coordinator				
FloS Coordinator			Yogyakarta, Supervising Tea	acher
,		`	()

SCORE OF FloS II

Name of Student	:
-----------------	---

No	Components	Quality (%)	Score (N)	B·N	Score Conversion (Alphabetical value) (From the amount B x N)
1.	Average Score of Teaching Practice	70			
2.	Score of PLP Report	20			
3.	Average Score of Attitudes	10			
TOTAL		100			

Supervising Lecturer	Yogyakarta, Supervising Teacher
()	()
Head of Chemis Study Program	

(.....)

SCORE CONVERSION FROM NUMBER TO ALPHABET

No.	Alphabetical Value	Numerical value	Minimum Score	Score Range
1.	Α	4,00	80,00	80,00-100
2.	A-	3,75	77,50	77,50-79,99
3.	A/B	3,50	75,00	75,00-77,49
4.	B+	3,25	72,50	72,50-74,99
5.	В	3,00	70,00	70,00-72,49
6.	B-	2,75	67,50	67,50-69,99
7.	B/C	2,50	65,00	65,00-67,49
8.	C+	2,25	62,50	62,50-64,99
9.	С	2,00	60,00	60,00-62,49
10.	C-	1,75	55,00	55,00-59,99
11.	C/D	1,50	50,00	50,00-54,99
12.	D+	1,25	45,00	45,00-49,99
13.	D	1,00	40,00	40,00-44,99
14.	E dan F	0,00	< 40,00	< 40,00

Supervising Teacher

(.....)

Educational Unit

SYLLABUS

.

Time Allocat	Subject :					
Basic Competency	Indicators of Competence Achievement	Subject Matter	Learning Activities	Time Allocation	Learning Resources	Assessment

Yogyakarta,

FloS Student

(.....)

Note: The complete and detailed format of the syllabus follows the format from the school

Attachment 9. FORMAT OF LESSON PLAN

•				
Educ	ational Unit	:		
Subje	ect	:		
Class	s/Semester	:		
Meet	ing	:		
Time	Allocation	:		minutes
Core	Competency	:		
Basic	Competency	:		
A.	Indicator			
B.	Objective of le	earning		
C.	Subject matte	r		
D.	(Description of	of learning)		
E.	Approach /Mo	del/Method of Lea	arning	
F.	Learning Activ	/ities		
G.	•		earning Resources	
	•	t be attached to th	e RPP)	
	1. Media			
	2. Tools			
	Materials			
	•	Resources		
1.			richment of Learning	
		ent technique		
		•	must be attached)	
	Learning	of Remedial, and		
			Yogyakarta,	
	Supervisir	ng Teacher	PLP S	Student
	()	()

LESSON PLAN

LESSON PLAN

Educational Unit : SMA UII
Subject : Kimia
Class/Semester : XI/1

Subuject Matter : Hydrocarbon

Time Allocation : 90 Minutes (2 hours of study)

A. Objective of Learning

After participating in learning process with the Think Pair Share (TPS) learning model, students are hoped to be able to apply an attitude of tolerance and mutual cooperation well and can:

- 1. Mention the peculiarities of the carbon atoms in carbon compounds correctly
- 2. Determine the type of C atom in hydrocarbon compounds (primary, secondary, tertiary, and quaternary) correctly
- 3. Determine the IUPAC names of alkanes, alkenes and alkyne compounds correctly

B. Learning Activities

Activity	Description	Duration
Opening	 The teacher gives greeting The teacher checks the attendance of the students The teacher asks how their condition are The teacher conveyed his apperception regarding the use of hydrocarbon compound products in everyday life The teacher conveys the motivation to be more enthusiastic in learning Chemistry The teacher conveys learning objectives and scenarios of Learning 	
Core activities	 Think (15 minutes) Students are directed to explore initial knowledge from short material explanations by the teacher Students are directed to think individually about the answers to the questions in the worksheet Pair (20 minutes) Students are directed to make groups in pairs Students are directed to discuss their respective answers 	65 minutes

Activity	Description	Duration
	Share (30 minutes)	
	Students are directed to present the results of group	
	discussions in front of the class	
Closing	1. The teacher directs students to conclude the	15
	material that has been studied	minutes
	2. The teacher evaluates learning by giving	
	questions to measure the achievement of	
	learning objectives	
	3. The teacher provides a follow-up in the form of	
	questions to deepen the material or assignments	
	to study the next material, namely: petroleum	
	4. The teacher closes the lesson	

C. Assessment

Assessment	Assessment Techniques	Assessment instrument
Attitude	Observation	Form of Observation
Knowledge	Written Test	Questions

Yogyakarta, December 13th 2020 Teacher

Dina Dania Navieta

Attachment 1. Student's Worksheet

Paraffin is a hydrocarbon compound that is widely used in the manufacture of products in everyday life. In industry, paraffin is used in the fertilizer industry, tire production, electrical equipment, pharmaceuticals, cosmetics, matches, and fabrics.

- 1. What is the chemical formula of paraffin?
- 2. Write the structure of the paraffin?
- 3. Explain one of the peculiarities of the carbon atom that you can observe after you write the paraffin structure in point 2!
- 4. Look for some sources of information, and discuss with your partner the peculiarities of the carbon atom!
- 5. Determine the type of carbon atom from the paraffin structure above!
- 6. Give examples of everyday life products that contain hydrocarbon compounds!
- 7. Determine the IUPAC name from the example you wrote in point 6!

Attachment 2. Attitude Assessment

Learning objectives: Students can apply an attitude of tolerance, mutual cooperation and responsibility well

Assessment Instruments Give a score:

0: if the indicator is not observed or not carried out

1: if the indicator is observed or carried out

Agnosta	Indicator		Score					
Aspects	indicator	Ali	Adi	Ani	Ari	Ayi		
Tolerance	Appreciate other opinions							
Operational definition: to	during the discussion							
be tolerant (appreciate,	Give others the							
allow, give chance)	opportunity to							
positions (opinions, views,	Express an opinion							
beliefs, habits, behaviors,	Disputing other opinions							
etc.) that are different or	politely							
contradictory to	It does not interupt							
Own stand	other people's talk							
Mutual cooperation	Give an explanation							
Operational definition:	If there are friends who do							
Work together (help each	not understand the material							
other)	Participate in							
	Complete group							
	assignments							
	Express your opinion							
	During group discussions							
	Participate in delivering							
	results of							
	Group discussion							
Amount of S	Score							

Attachment 2. Knowledge Assessment

Learning objectives:

- 1. Mention the peculiarities of the carbon atoms in carbon compounds correctly
- 2. Determine the type of C atom in hydrocarbon compounds (primary, secondary, tertiary, and quaternary) correctly
- 3. Determine the IUPAC names of alkanes, alkenes and alkune compounds correctly

Assessment Instruments:

Learing Objectives:	:	Mention the peculiarities of the carbon atoms in carbon compounds correctly
Question	:	Mention the peculiarities of the carbon atom in hydrocarbon compounds!
Answer	:	 The Fingers of Carbon are Relatively Small Carbon Atoms Have 4 Valence Electrons Carbon atoms can form carbon chains
Scoring Rubric	:	Score 4: Mention 3 (three) characteristics of carbon atoms correctly Score 3: Mention 2 (two) characteristics of carbon atoms correctly Score 2: Mention 1 (one) characteristics of carbon atoms correctly Score 1: Answered but none of the peculiarities of the carbon atom were mentioned Score 0: Not answered at all

Learing Objectives:	:	Determine the type of C atom in hydrocarbon compounds (primary, secondary, Tertiary, and quaternary) correctly
Soal	:	Consider the structure of the following hydrocarbons! H_3 H

Answer	:	primer CH ₃ tersier kuartener H ₂ CH C CH ₃ sekunder Primer Primer
Scoring		Score 10: Students can determine the type of carbon atom from 8 carbons correctly
rubric		Score 9: Students can determine the type of carbon atom from 7 carbons correctly Score 8: Students can determine the type of carbon atom from 6 carbons correctly Score 7: Students can determine the type of carbon atom from 5 carbons correctly Score 6: Students can determine the type of carbon atom from 4 carbons correctly Score 5: Students can determine the type of carbon atom from 3 carbons correctly Score 4: Students can determine the type of carbon atom from 2 carbons correctly Score 3: Students can determine the type of carbon atom from 1 carbons correctly Score 2: determine the type of carbon atom but, it is incorrect Score 1: only write down the structure of the hydrocarbon compound Skor 0: not answer at all

Learning Objectives	:	Determine the IUPAC names of alkane, alkene, and alkane compounds correctly
Question	:	Consider the structure of the following hydrocarbons! $H_{3}C$ $H_{3}C$ C C C C C C C
		Determine the IUPAC name of the hydrocarbon compound above!
Answer	:	3-methyl pentane

Scoring Rubric	Score 4	:	Answer the IUPAC name correctly and the writing rules are also correct
Rublic			Answer the IUPAC name correctly but the writing rules are
	Score 2	:	Answer the IUPAC name incorrectly and the writing rules are
	Score 1	:	also incorrect Not Answer

$$Score = \frac{Score\ Total}{18} \ x100$$

REPORT INTRODUCTION TO THE SCHOOL FIELD (PLP) AT SMA/MA/SMK ACADEMIC YEAR

Submitted to Fulfil One of the Subject Requirements

Introduction to The School Field (PLP) in Chemistry Education Program Study

Faculty of Mathematics and Natural Sciences

Universitas Islam Indonesia



Compiled By:

WIDYA PRASASTI UTAMI

Student Number: 15614017

CHEMISTRY EDUCATION STUDY PROGRAM
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
UNIVERSITAS ISLAM INDONESIA
YOGYAKARTA

2021

ACADEMIC YEAR							
Compiled by:							
	Student Number:						
Has been approved by the Supervisi	ng Lecturer and Supervising Teacher						
	Yogyakarta,						
Supervising Lecturer	Supervising Teacher						
()	() NIP						
Head of Chemistry Education Study Program FMIPA UII							

(.....)

LOG BOOK

FIELD INTRODUCTION OF SCHOOL (FIoS)

AT SMA/MA/SMK
ACADEMIC YEAR

Submitted to Fulfil One of the Subject Requirements

Field Introduction of School (FIoS) in Chemistry Education Study Program

Faculty of Mathematics and Natural Sciences

Universitas Islam Indonesia



Compiled by:

WIDYA PRASASTI UTAMI

Student Number: 15614017

CHEMISTRY EDUCATION STUDY PROGRAM
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
UNIVERSITAS ISLAM INDONESIA
YOGYAKARTA

2021

ACTIVITY I DESIGNATION OF FIOS STUDENTS

EDUCATIONAL UNIT

DAY, DATE	•
PLACE	÷
SUPERVISING LECTURER	÷
THE SCHOOL PARTIES THAT AT 1. 2. So on,	TTENDED :
THE BRIEF DESCRIPTION O	F THE SCHOOL'S GREETINGS, MESSAGES AND RULES
MESSAGE FROM SUPERVISING TE	ACHED
(Write briefly and the points and other i	
RECEPTION AND MASSAGES FROM	M HEADMASTER
RECEPTION FROM VICE HEADMA	ASTER IN CURRICULUM FIELD
RECEPTION FROM VICE HEADMA	ASTER IN STUDENT FIELD
RECEPTION FROM SUPERVISING	TEACHER
	DE ODEDIENT
RULES OF SCHOOL THAT SHOULD) BE UBEDIEN I

ACTIVITY 2 OBSERVATION TO THE SCHOOL FIELDS

EDUCATIONAL UNIT	······································
ADDRESS	:
TELEPHONE NUMBER	
NAME OF HEADMASTER	:
NAME OF PLP COORDINATOR	:
NAME OF SUPERVISING TEACH	IER
	·
BOUNDARY OF SCHOOL	:
THE NUMBER OF TEACHERS	:
THE NUMBER OF EMPLOYEES	

BRIEF DESCRIPTION OF SCHOOL CONDITIONS

(Contains information regarding the vision and mission of the school, the school's strategic goals, and plans, the school plan, the number and names of teachers and employees, the facilities and infrastructure owned by the school (if there is a laboratory, write down information about the inventory of tools and materials in the laboratory), extracurricular activities (a brief description of the activity material and implementation schedule), the school's achievements).

ACTIVITY 3

DEVELOPMENT OF LEARNING DEVICES PRACTICE INTRODUCTION TO SCHOOL THE FIELD (PLP) I

NAME OF SUPERVISING TEACHER :
CONTROL OF LEARNING DEVICES CONSULTATION

NO	DAY, DATE	LEARNING DEVICES	THINGS THAT WERE CONSULTED	SUGGESTIONS FROM SUPERVISING TEACHER	SUPERVISING TEACHER'S SIGNATURE

ACTIVITY 4

DEVELOPMENT OF LEARNING MEDIA PRACTICE FIELD INTRODUCTION OF SCHOOL (FIoS) I

NAME OF SUPERVISING LECTURER :	
CONTROL OF LEARNING MEDIA CONSULTATION	

NO	DAY, DATE	LEARNING MEDIA	THINGS THAT WERE CONSULTED	SUGGESTIONS FROM SUPERVISING LECTURER	SUPERVISING LECTURER'S SIGNATURE

ACTIVITY 5 SCHOOLING PRACTICE

NO	DAY, DATE	ACTIVITY	DESCRIPTION OF ACTIVITIES	SUPERVISING TEACHER'S SIGNATURE
		Example: Teacher's picket	(write the activities description)	
		Watching for Deuteronomy		

Yogyakarta,
Supervising Lecturer of FIoS
()

ACTIVITY 5 TEACHING PRACTICE

CURRICULUM : CLASS/SEMESTER : NAME OF SUPERVSING TEACHER :

NO	DAY, DATE	COMPETENCY	DESCRIPTION OF LEARNING ACTIVITIES	SUPERVISING TEACHER'S SIGNATURE

Yogyakarta,
Supervising Lecturer of FIoS
()

ACTIVITY WITHDRAWAL OF FIoS STUDENTS

EDUCATIONAL UNIT DAY, DATE PLACE SUPERVISING LECTURER	:: :: :: ::		
THE SCHOOL PARTIES THAT AT 1. 2. So on,	ΓTENDED :		
RECEPTION FROM SUPERVISING I (Write briefly and the points and other i			
RECEPTION FROM HEADMASTER			
RECEPTION FROM VICE HEADMA	STER IN CURRICULUM FIELD		
RECEPTION FROM VICE HEADMA	STER IN STUDENTS FIELD		
RECEPTION FROM SUPERVISING	TEACHER		
RECEPTION FROM STUDENT REPR	RESENTATIVE		

1. Protocol for implementation of Regular FloS Present Physically

REGULAR PLP ATTENDS PHYSICALLY

- 1. Location: SMA Cangkringan, MAN 4 Sleman, SMAN I Pakem
- 2. Designation: it starts on January 4th 2020
- 3. Protocol: for 14 days before being deployed, students are required to strictly self-isolate
- 4. Protocol: at the latest 1 day before being deployed, students must show the results of the RAPID COVID-19 test (from PARAHITA)
- 5. Protocol: During interacting with school residents, students must apply health protocols for the prevention of Covid-19 Protocol

2. Implementation of Online Regular FloS

ONLINE REGULAR FIOS

- 1. LOCATION
 - SMK Cangkringan
- 2. DESIGNATION

It starts on January 4th 2020 (conditional)

3. PROTOCOL

Students carry out FloS from home or boarding house while adhering to health protocols

4. NON-TEACHING ACTIVITIES

Because students are not required to attend, it will be further conveyed in exchange for non-teaching schooling activities

MECHANISM OF GUIDANCE

- 5. Students are required to communicate the learning tools to the supervising teacher and lecturer with the agreed technique
- 6. REPORTING

Students are still required to report all FloS activities to their supervising lecturer and Teacher

3. Protocol for Implementation of Regional FloS

REGIONAL FloS

1. Location of FloS

Students are required to find the location of FloS independently

2. Submission

After getting a school that is ready to accept, students are required to fill in the form https://bit.ly/PLP_Daerah_PKIM

3. Protocol

Students who are required by the school to be present physically must go through the same protocol as the regular PLP scheme to be present physically

4. PROTOCOL

Students who are required by the school to be present physically must go through a health protocol from the school

5. Files of FloS

Files required for assessment administration will be sent in the form of soft files and hard files (via package)

6. Guidance

Students are required to report daily FloS activities to the supervising lecturer

7. Reporting

Students are still required to prepare a FIoS report and submit it to the program study in the form of a soft file

Attachment 13. TECHNICAL IMPLEMENTATION OF FloS in COVID-19 PANDEMIC

As an effort to prevent the spread of Covid-19, the Chemistry Education Study Program provides rules for implementing FIoS which are described as follows:

1. FIoS Scheme

The Chemistry Education Study Program organizes FIoS with the following scheme:

- A. FIoS Regular Attend Physically: in this scheme, students are required to be physically present at the school in accordance with the provisions of the school both when learning is carried out face-to-face and online. Provisions that must be observed: students take regular FIoS in Yogyakarta, program study prepare schools for the FIoS location, students are required to follow the special FIoS Health protocol from the Study Program.
- B. FIoS Regular Online: in this scheme, students are required to carry out all schooling activities online in accordance with the provisions of the School. Provisions that must be observed: students take regular FIoS in Yogyakarta, program study prepares schools for FIoS locations, non-teaching schooling activities are replaced with other activities that can be consulted with field supervisors.
- C. Regional FIoS: in this scheme students independently search for schools where FIoS is located in their residence area.

1. Regular FIoS Implementation Protocol Physically Present PLP REGULER HADIR FISIK 1 SMA Cangkringan, MAN 4 Sleman, SMA N 1 Pakem Lokasi Y OF MATHEMATICS AN SCIENCES v/ Penerjunan Penerjunan dimulai tanggal 4 Januari 2020 MENT OF STATISTICS Program of Statistics MENT OF PHARMACY graduate Program of Pharm Selama 14 hari sebelum diterjunkan, mahasiswa wajib isolasi mandiri secara ketat Ŷο **Protokol** MENT OF CHEMISTRY Selambat-lambatnya 1 hari sebelum diterjunkan, mahasiswa harus menunjukkan ** **Protokol** hasil tes RAPID COVID-19 (dari PARAHITA) Program of Chemistry Education a Program of Chemical Analysis Selama berinteraksi dengan warga sekolah, selalu menerapkan protokol Kesehatan *** Protokol untuk pencegahan penyebaran covid-19 3 2. Regular Online FIoS Implementation Protocol

PLP Reguler ONLINE

LOKASI 04. Kegiatan Non-Mengajar Dikarenakan mahasiswa tidak diharuskan hadir, **SMK Cangkringan** maka sebagai ganti dari kegiatan persekolahan non-mengajar akan disampaikan lebih lanjut 05. **PENERJUNAN** Mekanisme Pembimbingan Mahasiswa wajib mengkomunikasikan perangkat Mulai tanggal 4 Januari 2020 pembelajaran kepada guru pamong dan dosen (kondisional) pembimbing dengan teknis yang telah disepakati 06. 03. **PROTOKOL** Pelaporan Mahasiswa tetap wajib melaporkan seluruh Mahasiswa melaksanakan PLP dari rumah atau aktivitas PLP-nya kepada Dosen dan Guru kos dengan tetap mematuhi protocol kesehatan Pamong

3. Regional FIoS Implementation Protocol

PLPDaerah

Setelah mendapatkan sekolah yang bersedia menerima mahasiswa untuk melaksanakan PLP, mahasiswa diharuskan mengisi form:

https://bit.ly/PLP_Daerah_PKIM

Mahasiswa yang diharuskan pihak sekolah untuk hadir fisik, harus melalui protocol Kesehatan dari pihak sekolah

Protokol

Mahasiswa wajib melaporkan aktivitas PLP harian kepada Dosen pembimbing

Pengajuan

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Pembimbingan

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Lokasi PLP

Mahasiswa diharuskan mencari lokasi PLP secara mandiri

Protokol

Mahasiswa yang diharuskan pihak sekolah untuk hadir fisik, harus melalui protokol yang sama dengan skema PLP Reguler Hadir Fisik

Berkas PLP

Berkas yang dibutuhkan untuk administrasi penilaian akan dikirimkan dalam bentuk soft file dan hard file (paket)

Pelaporan

Mahasiswa tetap diwajibkan Menyusun laporan PLP dan menyerahkan ke Prodi dalam bentuk soft file