

5. Module V: Communication Skill

5.1. Module Objectives

On completion of this module, the students will able to:

- Identify and apply the rules of communicate in english on every type of various communication skill, which are: writing, listening, presenting, and oral communacation in scientific forum
- Identify and apply the rules of indonesian scientific writing in order to propose scientific proposal

5.2. Module Data

Person in charge	Faculty of Mathematics and Natural Science
Total Credits	4
Course	KU 1021-1023 English
	KU 1011 Scientific Writing
Modul Examination	Written Test

5.2.1. Sub-module I: English

5.2.1.1. Critical reading skills

Module Name:	English
Module Level:	Undergraduate
Abbreviation, if applicable:	KU 1021
Sub-heading, if applicable:	
Courses included in the module, if applicable:	<i>Critical Reading Skills</i>
Semester/term:	2
Module coordinator(s):	Dr. Bambang Supriyanto, M.Ed.
Lecturer(s):	Dana Waskita, S.S., M.A.
Language:	English
Classification within the curriculum:	General Studies / Major Subject / Elective Studies
Teaching format / class hours per week during the semester:	2 hours lectures, 2 hours structured activities
Workload:	2 hours lectures, 2 hours structured activities, 2 hours individual study per week, 16 weeks per semester, and total 96 hours a semester
Credit Points:	2
Requirements:	-

Learning goals/competencies:	<ul style="list-style-type: none"> • Knowledge <ul style="list-style-type: none"> – Identify parts and functions of a textbook – Identify the main ideas of paragraphs – Assess the quality of paragraphs – Identify the parts of an essay • Skills <ul style="list-style-type: none"> – Find or determine the main ideas of paragraphs – Outline a reading text – Analyze argumentative essays – Summarize a reading text – Response a reading text critically • Competences <ul style="list-style-type: none"> – Write a summary analysis of an argumentative essay
Content:	<i>Previewing, understanding paragraph pattern to find main ideas, understanding paragraph development to find main ideas, guessing word meaning, annotating, outlining, analyzing argument, making summary-analysis/response</i>
Study/exam achievements:	Students are considered to be competent and pass if at least get 50% of maximum mark of the exams and tasks. Final grades are calculated from 30% mid term exam, 40% end semester exam, 30% quizzes and assignments.
Forms of Media:	Slides, boards, visualizers, online communication, internet, exercises.
Literature:	<ul style="list-style-type: none"> • Amaudet, M.L. and barret, M. E. 1984. Approaches to Academic Reading and writing. Prentice Hall: Englewood Cliff, NJ. • Axelrod, R. B. And Cooper, C.R. 1990. Reading Critically, Writing Well. St. Martin's Press: New York • Bartram, m. And Perry, A. 1989. Reading Skills. Penguin Books: Great Britain • Blake, K.A. 1989. College Reading skills. Prentice hall: New Jersey • Floris, Flora Debora, et al. 2007. Success in Academic English: English for General Academic Purpose. Graha Ilmu: Jakarta. • Folse, Keith.S. 2001. Great paragraph. Houghton Mifflin Company: USA
Notes	Cummpolsory based on students capability

5.2.1.2. Academic writing skills

Module Name:	English
Module Level:	Undergraduate
Abbreviation, if applicable:	KU 1022
Sub-heading, if applicable:	
Courses included in the module, if applicable:	<i>Academic Writing</i>
Semester/term:	1
Module coordinator(s):	Dr. Bambang Supriyanto, M.Ed.
Lecturer(s):	Dr. Nia Kurniasih
Language:	English
Classification within the curriculum:	General Studies / Major Subject / Elective Studies
Teaching format / class hours per week during the semester:	2 hours lectures, 2 hours structured activities
Workload:	2 hours lectures, 2 hours structured activities, 2 hours individual study per week, 16 weeks per semester, and total 96 hours a semester
Credit Points:	2
Requirements:	-
Learning goals/competencies:	<ul style="list-style-type: none"> • Knowledge <ul style="list-style-type: none"> – Identify parts of a paragraph – Assess the quality of paragraphs – Identify the parts of an essay • Skills <ul style="list-style-type: none"> – Develop a paragraph in various method – Compose a cohesive and coherent paragraphs – Link ideas between sentences and paragraphs – Organize a cohesive and coherent essay • Competences <ul style="list-style-type: none"> – Write a scientific essay
Content:	<i>General description of writing, types of sentences, paragraphs, unity, coherence, writing an essay, patterns of essay organization</i>
Study/exam achievements:	Students are considered to be competent and pass if at least get 50% of maximum mark of the exams and tasks. Final grades are calculated from 30% mid term exam, 40% end semester exam, 30% quizzes and assignments.
Forms of Media:	Slides, boards, visualizers, online communication,

	internet, exercises.
Literature:	<ul style="list-style-type: none"> • Bander, R.. <i>From Sentence to Paragraph</i>. Canada: CBS College Publishing 1981 • English, K.A. <i>Northstar: Reading and Writing</i>. New York: Longman. 2004. • Frank, M. <i>Sentences and Complex Sentences</i>. New Jersey: Prentice Hall. 1972. • Oshima, A. and Ann Hague. <i>Writing Academic English</i>. New York: Longman. 1999. • KK Ilmu Kemanusiaan, FSRD-ITB. <i>Academic Writing</i>. Bandung: Penerbit ITB. 2013 • Strauch, O.A. <i>Writers at Work: The Short Composition</i>. Cambridge: Cambridge University Press. 2005 • Williams, A. <i>Writing for IELTS</i>. London: Harper Collins. 2011. • Wingersky, J. Et al. <i>Writing Paragraphs and Essays</i>. California: Wardsworth Publishing Company. 1995. • 9. Zemach, E.D. <i>Writers at Work: The Essay</i>. Cambridge: Cambridge University Press. 2008.
Notes	Cummulsory based on students capability

5.2.1.3. Presentation Skills

Module Name:	English
Module Level:	Undergraduate
Abbreviation, if applicable:	KU 1023
Sub-heading, if applicable:	
Courses included in the module, if applicable:	<i>Presentation Skills</i>
Semester/term:	1
Module coordinator(s):	Dr. Bambang Supriyanto, M.Ed.
Lecturer(s):	Untari Gunta Pratiwi, M.Pd.
Language:	English
Classification within the curriculum:	General Studies / Major Subject / Elective Studies
Teaching format / class hours per week during the semester:	2 hours lectures, 2 hours structured activities
Workload:	2 hours lectures, 2 hours structured activities, 2 hours individual study per week, 16 weeks per semester, and total 96 hours a semester
Credit Points:	2
Requirements:	-
Learning goals/competencies:	<ul style="list-style-type: none"> • Knowledge <ul style="list-style-type: none"> – Identify parts of presentation

	<ul style="list-style-type: none"> – Assess the quality of presentation • Skills <ul style="list-style-type: none"> – Speak English fluently – Explain a concept in a good organization – Organize ideas coherently – Use visual aid effectively – Handle question appropriately • Competences <ul style="list-style-type: none"> – Make a 20 minute presentation on a scientific topic
Content:	<i>Parts of presentation, making a start, linking ideas, body language, designing and using visual aids, making a close, handling questions</i>
Study/exam achievements:	Students are considered to be competent and pass if at least get 50% of maximum mark of the exams and tasks. Final grades are calculated from 30% mid term exam, 40% end semester exam, 30% quizzes and assignments.
Forms of Media:	Slides, boards, visualizers, online communication, internet, exercises.
Literature:	<ul style="list-style-type: none"> • Goodale, Malcom. Professional Presentations: A video-based course. Cambridge University Press. 2006 • KK Ilmu Kemanusiaan, FSRD-ITB. <i>Academic Writing</i>. Bandung: Penerbit ITB. 2013 • Meriwether, Nell.w. Successful Research Paper in 12 Easy Steps. McGraw-Hill. 2000 • Oshima, Alice. Writing Academic English. Longman. 2000 • Powell, Mark. Presenting in English: How to give successful presentations. Thomson Heinle. 2002 • Williams, Erica J. Presentations in English Macmillan. 2008
Notes	Cummpolsory based on students capability

5.2.2. Sub-module II: Scientific Writing

Module Name:	Scientific Writing
Module Level:	Undergraduate
Abbreviation, if applicable:	KU 1011
Sub-heading, if applicable:	
Courses included in the module, if applicable:	<i>Scientific Writing in Indonesian</i>

Semester/term:	1
Module coordinator(s):	Dr. Asep Wawan Jatmika
Lecturer(s):	Dr. Asep Wawan Jatmika
Language:	Bahasa Indonesia
Classification within the curriculum:	General Studies / Major Subject / Elective Studies
Teaching format / class hours per week during the semester:	2 hours lectures, 2 hours structured activities
Workload:	2 hours lectures, 2 hours structured activities, 2 hours individual study per week, 16 weeks per semester, and total 96 hours a semester
Credit Points:	2
Requirements:	-
Learning goals/competencies:	<ul style="list-style-type: none"> • Knowledge <ul style="list-style-type: none"> – Make cohesive and coherent paragraphs – Identify the grammar and appropriate punctuations – Identify parts of essay and paper • Skills <ul style="list-style-type: none"> – Use appropriate word choice – Arrange sentences correctly – Develop ideas in various ways – Compose an academic article • Competences <ul style="list-style-type: none"> – Write a scientific paper in bahasa Indonesia
Content:	<i>spelling, capitalization, loan translation, and use of punctuation; word formation and use of word formation in sentences; basic sentence patterns, effective sentences, and sentence variation; terminologies, definitions, and syllogisms; conditions, kinds, developments of paragraphs; selection of topics, themes, titles, and outlining; introductory chapter, issues, analysis, and conclusions; initial complementation and final complementation; typing, citations, and references.</i>
Study/exam achievements:	Students are considered to be competent and pass if at least get 50% of maximum mark of the exams and tasks. Final grades are calculated from 40% mid term exam, 40% end semester exam, 20% quizzes and assignments.
Forms of Media:	Slides, boards, online communication, internet, exercises.
Literature:	<ul style="list-style-type: none"> • Alwi Hasan.et.al. <i>Tata Bahasa Baku Bahasa Indonesia</i>. Jakarta : Balai Pustaka, 1998. • Depdikbud. RI. <i>Kamus Umum Bahasa Indonesia</i> Jakarta ; Balai Pustaka. 2000 • Keraf, Gorys, <i>Komposisi</i> . Ende Flores : Nusa Indah

	<p>1998</p> <ul style="list-style-type: none"> • Sosio Komunikasi, KK Ilmu Kemanusiaan, FSRD-ITB 2006 <i>Metode Penulisan Ipteks</i>. Bandung Penerbit ITB. • Peraturan Menteri Pendidikan Nasional RI no. 46 tahun 2009. <i>Pedoman Umum Bahasa Indonesia yang Dieempurnakan</i> • 6. Depdiknas RI. Keputusan Menteri Pendidikan Nasional no. 146/U/2004 tgl 12 Nov 2004. <i>Pedoman Umum Pembentukan Istilah</i>.
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