

Republic of the Philippines
Department of Education
REGION IV-A CALABARZON



CLMD-URM-2023-179

17 October 2023

Unnumbered Memorandum

**PARTICIPATION IN THE SCIENCE CROSS-SPECIALIZATION
FOR JUNIOR HIGH SCHOOL (JHS) TEACHERS ON THEIR
NON-MAJOR SCIENCE SUBJECTS**

To **Schools Division Superintendents**
(Antipolo City, Bacoor City and San Pedro City)

1. Relative to DM-CT-2023-303, in line with the MATATAG agenda, with focus on giving support to teachers to teach better and uplifting science, technology, and math programs, the Department of Education (DepEd), through the Bureau of Learning Delivery (BLD), shall conduct a Science Cross-Specialization for Junior High School (JHS) Teachers on their Non-Major Science Subjects on November 7 to 10, 2023 and November 21 to 23, 2023 at a venue in National Capital Region to be announced.
2. This activity aims to review and refine the science lesson exemplars to be aligned with the Matatag Curriculum and enhance teachers' competence in delivering lessons on their non-major science subjects effectively and confidently.
3. Enclosure 1 presents the participants in this activity.
4. The board, lodging of the participants shall be charged against the 2023 BEC funds, while the travel expenses shall be charged against the BEC Travel Funds downloaded to each region, subject to the usual government accounting and auditing rules and regulations. Should the transportation expenses of the participants exceed the downloaded funds to their division, the remaining expenses shall be charged against any available or local funds.
5. Please see DM-CT-2023-303 for the program of activities for reference.
6. For inquiries and other concern, please contact the BLD, through Mr. Julieven R. Abrea, Senior Education Program Specialist, through +639088815859 or email address julieven.abrea@deped.gov.ph or bld.tld@deped.gov.ph.
7. Immediate dissemination of this Memorandum is desired.

ATTY. ALBERTO T. ESCOBARTE, CESO II

Regional Director

cc: clmd/ROC7



Address: Gate 2, Karangalan Village, Cainta, Rizal
Telephone No.: 02-8682-2114
Email Address: region4a@deped.gov.ph
Website: depedcalabarzon.ph



Certificate No. PHP QMS
22 93 0085



Republic of the Philippines
Department of Education
REGION IV-A CALABARZON

Enclosure 1 - List of Participants

Workshop on the Refinement of Lesson Exemplars for Science Cross-Specialization for Junior High School (JHS) Teachers

November 7-10, 2023
National Capital Region

SDO	Name	Position
Antipolo City	Rubie D. Mendiola	Master Teacher II
Bacoor City	Mylha H. Baltazar	Teacher III
San Pedro City	Jillaine A. Agas	Master Teacher I

Workshop on the Finalization of Lesson Exemplars for Science Cross-Specialization for Junior High School (JHS) Teachers

November 21-23, 2023
National Capital Region

SDO	Name	Position
Antipolo City	Rubie D. Mendiola	Master Teacher II
Bacoor City	Mylha H. Baltazar	Teacher III
San Pedro City	Jillaine A. Agas	Master Teacher I



Address: Gate 2, Karangalan Village, Cainta, Rizal
Telephone No.: 02-8682-2114
Email Address: region4a@depd.gov.ph
Website: depedcalabarzon.ph





Republic of the Philippines
Department of Education

OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

Participants are expected to arrive at the venue before each workshop commences at 8:00 a.m. on Day 1. The first meal is breakfast on Day 1, and the last meal is PM snacks on the last day of each activity. Attached is the Program of Activities as Enclosure 2. Participants are advised to bring their own laptop. Compensatory Time-Off (CTO) is requested to be granted to the participants in lieu of the days of the workshop that will fall on holidays in accordance with the SC and DBM Joint Circular No. 2, s. 2004.

The board and lodging shall be charged against the 2023 BEC funds, while the traveling expenses shall be charged against the BEC Travel Funds downloaded to each region, subject to the usual government accounting and auditing rules and regulations.

For inquiries and other concerns, please contact Mr. Julieven R. Abrea, Senior Education Program Specialist of the BLD, through +63 908 8815859 or email at julieven.abrea@deped.gov.ph or blt.tld@deped.gov.ph.

Immediate dissemination and compliance with this memorandum is desired.

Copy furnished:

ATTY. REVSEE A ESCOBEDO
Undersecretary for Operations

Enclosure 2 DM-CT-2023-303

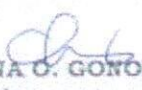


Republic of the Philippines
Department of Education

OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

MEMORANDUM
DM-CT-2023- 303

TO : REGIONAL DIRECTORS

FROM : 
 GINA O. GONGONG
 Undersecretary for Curriculum and Teaching

SUBJECT : SCIENCE CROSS-SPECIALIZATION FOR JUNIOR
 HIGH SCHOOL (JHS) TEACHERS ON THEIR NON-
 MAJOR SCIENCE SUBJECTS

DATE : September 20, 2023

In line with the MATATAG agenda, specifically on “giving support to teachers to teach better” and revitalizing science, technology, and math programs, the Bureau of Learning Delivery (BLD) will spearhead the conduct of activities on Science Cross-Specialization for Junior High School (JHS) Science Teachers on their non-major science subjects.

The following are the details of each activity:

Activity	Inclusive Dates	Venue
Workshop on the Refinement of Lesson Exemplars for Science Cross-Specialization of JHS Science Teachers	November 7-10, 2023	NCR
Workshop on the Finalization of Lesson Exemplars for Science Cross-Specialization of JHS Science Teachers	Nov. 21-23, 2023	NCR

The activities aimed at reviewing and refining the science lesson exemplars to be aligned with the MATATAG Curriculum which later be used by Grade 7 to 10 science teachers, and helping further enhance teachers' competence in delivering lessons on their non-major science subjects effectively and confidently.

In connection with this, this Office would like to request participant-writers from your respective region composed of either Science Education Program Supervisors (or District Supervisors), School Heads, and/or Head Teachers at the secondary level. The number of participants per region is attached as Enclosure 1.



Republic of the Philippines
Department of Education

OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

Enclosure 1

LIST OF PARTICIPANTS

Registration Link: bit.ly/ScienceCrossSpec2023_Reg

Region	No. of Participants	Science Specialization
Region I	2	Biology
Region II	2	Chemistry
Region III	3	2 Physics & 1 Gen./Earth Science
CALABARZON	3	2 Physics & 1 Gen./Earth Science
MIMAROPA	2	Physics
Region V	2	Gen./Earth Science
CAR	2	Biology
NCR	16	4 Biology, 4 Chemistry 4 Physics & 4 Gen./Earth Science
Region VI	2	Chemistry
Region VII	2	Gen./Earth Science
Region VIII	2	Biology
Region IX	2	Chemistry
Region X	2	Gen./Earth Science
Region XI	2	Biology
Region XII	2	Physics
CARAGA	2	Chemistry

Note: The same participants shall attend all the activities. Regional Offices are requested to send their list of participants on or before October 26, 2023.



Republic of the Philippines
Department of Education
OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

Task/Responsibilities

Selected participants have the following tasks and/or responsibilities:

- participate actively during the capacity building sessions;
- prepare and develop/revise required outputs such as budget of work, lesson exemplars, assessment, and activity sheets;
- participate regularly during the workshops and task groups;
- coordinate with the immediate supervisor/focal the set of activities and agree on a work-contingency plan; and
- coordinate with the TLD management team various concerns on the activities.

Criteria for the Selection of Writers

Selected participants are/have:

- at least 10 years of teaching experience in teaching JHS Science,
- excellent writing skills and facilitation;
- experience in the specific task assigned to each identified participant;
- excellent track record in producing quality outputs;
- adept with the usage of technology;
- have no other participation in other activities on the days of the workshop that requires them to excuse themselves from completing the required days of the workshop;
- participate actively and provide inputs during the workshop;
- willing and committed to producing quality outputs; and
- able to strictly meet deadlines; and
- physically, emotionally and mentally fit.



Republic of the Philippines
DEPARTMENT OF EDUCATION
BUREAU OF LEARNING DELIVERY

WORKSHOP ON THE REFINEMENT OF THE LESSON EXEMPLARS FOR SCIENCE CROSS-SPECIALIZATION OF JHS SCIENCE TEACHERS
November 7-8, 2023 / NCR

INDICATIVE MATRIX / PROGRAM OF ACTIVITIES

Objectives:

1. To provide update to the writer-participants on the features of JHS 2022 Revised CO;
2. To capacitate writers on learning approaches that develop learners' science process skills vis-a-vis 21st Century Skills; and
3. To review and revise the Budget of Work and Science Lesson Exemplars as aligned to the revised 2022 Science Curriculum.

TIME	Day	Day 2	Day 3	Day 4
8:00 am		Management of Learning		
8:15 am	Arrival and Registration	Workshop 1: <i>Review and Review of the Budget of Work vis-a-vis 2022 JHS Science Curriculum (Breakout Groups: Biology, Chemistry, Physics, & Earth Science)</i>	Presentation of Outputs (Reviewed BOW)	Cont. of Workshop 2 <i>(Breakout Groups: Biology, Chemistry, Physics, & Earth Science)</i>
10:30 am	Opening Program Plenary Talk <i>Key Features on the 2022 JHS Science Curriculum (SCD Specialist)</i>			
12:00 pm		Lunch Break		
1:00 pm	Session 1: <i>Instructional Approaches and Strategies in Science (Invited Resource Person)</i>	Cont. of Workshop 1 <i>(Breakout Groups: Biology, Chemistry, Physics, & Earth Science)</i>	Workshop 2: <i>Revisit and Review of the Lesson Exemplars vis-a-vis 2022 JHS Science Curriculum (Breakout Groups: Biology, Chemistry, Physics, & Earth Science)</i>	Presentation of Initial Outputs (Reviewed LE)
3:00 pm	Session 2: <i>Updates on Assessment in Science Education (Invited Resource Person)</i>			Closing Program Ways Forward
6:00 pm	Facilitators Julienne Abrera, Michelle Tolentino, Jayson Tadeo, Victor Pedrinan	DINNER		
		Julienne Abrera, Michelle Tolentino, Jayson Tadeo, Victor Pedrinan	Julienne Abrera, Michelle Tolentino, Jayson Tadeo, Victor Pedrinan	Julienne Abrera, Michelle Tolentino, Jayson Tadeo, Victor Pedrinan
OO			Victor Pedrinan	Julienne Abrera



Republic of the Philippines
 DEPARTMENT OF EDUCATION
 BUREAU OF LEARNING DELIVERY

WORKSHOP ON THE FINALIZATION OF THE LESSON EXEMPLARS FOR SCIENCE CROSS-SPECIALIZATION OF JHS SCIENCE TEACHERS
 November 22-23, 2023 / NCR

INDICATIVE MATRIX / PROGRAM OF ACTIVITIES

Objectives:

1. To provide update to the writer-participants on the features of HES 2022 Revised CC;
2. To capacitate writers on learning approaches that develop learners' science process skills vis-a-vis 21st Century Skills; and
3. To review and finalize the Budget of Work and Science Lesson Exemplars as aligned to the revised 2022 Science Curriculum.

TIME	Day 1	Day 2	Day 3
8:00 am		Management of Learning	
8:15 am	Arrival and Registration	Cont. of Workshop 1: (Breakout Groups: Biology, Chemistry, Physics, & Earth Science)	Cont. of Workshop 2 (Breakout Groups: Biology, Chemistry, Physics, & Earth Science)
10:00 am	Opening Program Plenary Talk Curriculum Instruction Assessment in Science Education (Eusebio Soriano, BLD-LED)	Presentation of Outputs (Reviewed BW and LE)	
12:00 pm		Lunch Break	
1:00 pm	Workshop 1: Revisit and Review of the Budget of Work and Lesson Exemplars (Breakout Groups: Biology, Chemistry, Physics, & Earth Science)	Workshop 2: Revision of the Budget of Work and Lesson Exemplars (Breakout Groups: Biology, Chemistry, Physics, & Earth Science)	Presentation of Outputs (Revised LE)
3:00 pm			Closing Program Ways Forward
6:00 pm OD	Michelle Tolentino	DINNER Jayson Tadeo	Victor Ferdinand