

DIVISION

CTRL No .:

February 5, 2025

In compliance with DepEd Order (DO) No. 8, s. 2013
this advisory is issued not for endorsement per DO 28, s. 2001
but only for the information of DepEd officials,
personnel/staff, as well as the concerned public.

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Biolympia 2025: Inter-High School Biology Quiz Bee and Poster making Contest

The UP Biology Society, UP Baguio, will host its flagship event, **Biolympia 2025:** Inter-High School Biology Quiz Bee and Poster making Contest, on March1, 2025 at the University of the Philippines Baguio.

Participation of interested DepEd officials/personnel/staff/students is **personal** and on a voluntary basis and shall be subjected to no-disruption-of-classes policy as stipulated in DepEd Order No. 9, s. 2005 titled "Instituting Measures to Increase Engaged Time-On-Task and Ensuring Compliance Therewith".

Attached is the communication letter for more information and reference.

For inquiries, clarification, or assistance, please contact the organizers through any of following channels:

- Facebook: UP Biology Society(facebook.com/upbiologysociety)
- Email: upbiologysociety@gmail.com
- Socio-cultural Committee Head-Jonah Micah Belamino(0930-0785-555)

CID/JCS/vca February 5, 2025 Kisha Pungsayan PRESIDENT

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SORAYA T. FACULO, PhD, CESO VI OIC-Schools Division Superintendent Department of Education Baguio City

Dear DR. SORAYA T. FACULO, CESO VI,

Greetings!

The UP Biology Society, established in 1978, is an academic organization that serves as a union of biology students from the University of the Philippines Baguio dedicated to advocating excellence and proficiency in the natural sciences in the university and in secondary institutions of learning.

In line with this commitment to fostering scientific engagement, the UP Biology Society is set to host its annual flagship event, *Biolympia 2025: Inter-High School Biology Quiz Bee and Poster Making Contest*, on March 1, 2025, at the University of the Philippines Baguio. With its theme "Young Biologists: Champions of a Sustainable Tomorrow", the activity aims to gather high school students from Baguio in a competition to ignite their passion and creativity for Biology and expand their knowledge and skills in the field. Beyond fostering academic growth, other key objectives include empowering young voices to address environmental challenges, promote scientific innovation, and advocate for building a sustainable future.

In this regard, we would like to humbly request your good office for an endorsement of the abovementioned activity as an officially recognized event by the Baguio City Division, Department of Education. Furthermore, we would also like to ask permission from your office to allow participants to declare their participation as their extracurricular activity.

Should you have any questions please contact us through the following channels.

- Facebook: UP Biology Society (facebook.com/upbiologysociety)
- Email: upbiologysociety@gmail.com
- Socio-cultural Committee Head: Jonah Micah Belarmino (09300785555)

We hope for your kind response and generous approval of our request.

Thank you very much and God bless!

Respectfully yours,

KISHA W. PUNGSAYAN

President

Noted by:

MEIJEI T. BAGANGAO

Adviser

JONAH MICAH B. BELARMINO Socio-cultural Committee Head



# BIOLYMPIA 2025: Inter-High School Biology Quiz Bee and Poster Making Contest "Young Biologists: Champions of a Sustainable Tomorrow"

## CONTEST RULES AND REGULATIONS

# Inter-High School Biology Quiz Bee

#### Participants:

The contest is open to all junior and senior high school students enrolled in different high schools in Baguio.

The quiz bee will have two levels: Junior level and Senior level. Each school is allowed a maximum of one (1) group at each level, with one group containing three (3) members. Each school must have at least one (1) coach registered per

For both the junior high school level and senior high school level, there will be a registration fee of PHP 300 per team (PHP

100 per member) and PHP 100 per coach upon joining the contest.

Strictly no substitutions of contestants can be made as this would be grounds for disqualification.

Snacks will be provided for all participants and coaches for the morning and afternoon sessions. However, lunch will not be given. Therefore, the participants and coaches are encouraged to bring their own packed lunch or buy from the school cafeteria.

## Quiz Bee Coverage:

The quiz bee shall cover questions taken from topics related to biology from the high school curriculum, as well as college-level biology trivia, and other related topics based on the theme.

The competition consists of four (4) sets namely: Easy, Average, Difficult, and Clincher. The Easy round will contain 15 questions worth 1 point each, while the Average round will contain 10 questions worth 3 points each. The Difficult round will contain 12 questions worth 5 points each. The Clincher round will contain 5 questions and will only take place if a tie takes place.

The easy round will consist primarily of multiple-choice questions. The average round shall include a mix of multiple-choice and identification questions. The difficult round will contain identification and problem-solving items. The clincher round will consist of a mix of multiple-choice, identification, and problem-solving questions. The type of

question will be specified before each question for the round is read.

Each easy question must be answered within thirty (30) seconds. Average questions must be answered within forty-five (45) seconds. Difficult questions must be answered within sixty (60) seconds. The time limit for clincher questions will vary depending on the type of question given. Additional seconds may be given depending on the difficulty of the question. The timer will start after the questions are read twice.

Correct answers for the easy round shall be awarded one (1) point. Correct answers for the average round will be awarded three (3) points. Correct answers for the difficult round, for both the objective and problem-solving questions, shall be awarded five (5) points. In the case of a clincher round, scores will revert to zero (0) and each correct answer shall be

awarded one (1) point.

The coverage breakdown per set is as follows.

	Easy	Average	Difficult
Junior High School	Basic and foundational concepts in cell biology, anatomy and physiology (plant, human, animal), and ecology	Concepts and processes related to cell and molecular biology, microbiology, genetics, and plant reproduction, along with ecological relationships	Advanced lessons in molecular biology, microbial interaction, genetics, human body systems, and biogeochemical cycles, along with theme-related and contemporary trivia
Senior High School	Basic and foundational concepts in biochemistry, biological organization, ecological systems, human body systems, and biological evolution	Concepts and processes related to photosynthesis and cellular respiration, enzymes, population biology, Mendelian and non-Mendelian genetics, and evolution	Advanced lessons in molecular biology, population and microbial genetics, animal physiology, and ecology, along with theme-related and contemporary trivia

## Quiz Bee Proper:

- Mobile phones, handheld devices, smartwatches, and other electronic gadgets must be switched off or set to silent mode during the contest. Contestants are prohibited from bringing these items to their designated tables or once the contest has
- Coaches, teachers, and spectators are not allowed to approach the contestants while the quiz bee is ongoing.
- Each team or individual will be provided with answering boards and markers which must be immediately raised after the time limit for each question has elapsed and shall remain so until the quizmasters have verified their answers. Sheets of scrap paper will be provided for each team or individual. Final answers must be encircled, otherwise, the answer will not be accepted. Multiple-choice questions must be answered in capital letters. The use of calculators during the contest will be

prohibited. If the question requires any unit of measurement and the answer has none, it will be considered incorrect. There will be no corresponding deductions for wrong answers or failure to write down an answer.

- Official UP Biology Society members shall be assigned the roles of quiz masters, scorers, timekeepers, and watchers and will
  be facilitating the contest. Quiz masters are given the task of reading out the questions, moderating the quiz, and providing
  the answers. Scorers are in charge of keeping track of the scores of each team. Timekeepers are responsible for monitoring
  the time limit per question and signaling when the time is up. Watchers are given the task of inspecting and ensuring that the
  contest rules and regulations are strictly implemented. Any group/team/individual caught cheating will be disqualified.
- Objections, clarifications, and complaints regarding the question or answer must be done only after the contestants' answers
  have been verified and shall be sustained before the next question is read; after which, they will no longer be entertained.
- For such clarifications and complaints, a panel of judges selected by the organization shall decide on the matter in question. The judges' decision is final.
- The number of points for every round of both sets is cumulative and will be totaled at the end of the quiz show proper. The top three teams that have scored the highest will be declared as the winners.
- The top three winners will be given medals according to their placement. Each team member in the group category will be awarded a medal. Additionally, a cash prize will be awarded based on their placement:
  - o 3rd place PHP 500
  - o 2nd place PHP 800
  - Ist place PHP 1500
- All participants, including their respective coaches, shall each receive a certificate of participation.

# Poster Making Contest - High School Division

- The contest is open to all junior and senior high school students enrolled in different high schools in Baguio.
- The quiz bee will have two levels: Junior level and Senior level. Each school is allowed a maximum of one (1) contestant at each level, with at least one (1) coach registered.
- For both the junior high school level and senior high school level, there will be a registration fee of PHP 100 per contestant and PHP 100 per coach upon joining.
- The theme for the poster-making shall be given on the day of the contest.
- The organization will only provide one (1) 1/4 illustration board for the contest. Participants are required to bring their own materials.
- Entries should be hand-drawn using artistic materials, and should only be limited to pencils, black markers, and oil pastels/crayons. You may also use cotton balls for blending purposes. Other materials would not be accepted.
- Each participant will receive a designated number to be placed on their entry. Only the contestant's number will be displayed on their submission to prevent any unconscious bias from the judges. The names and the respective schools corresponding to the given numbers will be revealed after the judges have evaluated all entries and have chosen their winner.
- Official UP Biology Society members will be designated as watchers during the contest to ensure that all contest rules and
  regulations are strictly implemented. Cellular phones, handheld devices, and other electronic gadgets should be turned off or
  kept in silent mode.
- Coaches, teachers, and spectators are not allowed to approach the contestants while the contest is ongoing.
- Contestants must finish their posters within the allotted time of one (1) hour and thirty (30) minutes. All entries, whether complete or incomplete, will be collected once the allotted time is finished.
- Once all entries have been collected, the judges are given time to evaluate each piece and choose their top three winning
  posters using the following criteria:
  - a. Creativity and Originality (40%): It incorporates the creative and innovative use of artistic materials. There is uniqueness and originality in the concept.
  - b. Relevance to the Theme (30%): The poster communicates a clear message that is relevant to the theme given.
  - c. Visual Impact (30%): The overall arrangement of artistic elements (use of color, quality of design, layout) is visually appealing and coherent.
- The top three winners will be given medals according to their placement. Furthermore, the following cash prizes will be given according to their placement.
  - o 3rd place PHP 300
  - o 2nd place PHP 500
  - o Ist place PHP 1000
- All participants, including their respective coaches, shall receive a certificate of participation.