



Republika Ng Pilipinas  
**KAGAWARAN NG EDUKASYON**  
Rehiyon XI  
**SANGAY NG LUNGSOD NG DABAW**  
Lungsod Ng Dabaw  
<http://www.deped-davaocity.ph>



1st Indorsement  
September 11, 2017

Respectfully referred to the **Cluster Heads of the Secondary School and Private Secondary School Principals/Administrators**, the herein activity entitled 2nd Inter-High School Statistics Quiz Bowl with General Rules and Mechanics of the Society of Math Majors, University of the Philippines Mindanao on October 30, 2017 with information that this office interposes no objection provided that participation shall be voluntary, that there shall be no disruption of classes pursuant to DepED Order No. 9, s. 2005 entitled: " Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith," that no DepED funds shall be utilized for the said purpose and in exigency of service, DepEd activities shall be prioritized, for your information, guidance and appropriate action.

  
**MARIA INES C. ASUNCION, CESO VI**  
Schools Division Superintendent 





# SOCIETY OF MATH MAJORS

UNIVERSITY OF THE PHILIPPINES MINDANAO

September 2017

DepEd Davao City  
SDS Section  
**RECEIVED**  
By: \_\_\_\_\_  
Date/Time: 7-9-17 2:30

DepEd-Davao  
1709-0921  
SEP 07 2017  
S. 410p

**MARIA INES C. ASUNCION**  
Superintendent, Davao City  
Department of Education  
Palma Gil St., Davao City

**SUBJECT: LETTER OF REQUEST FOR ENDORSEMENT**

Dear Madame:

*Madayaw!*

The **Society of Math Majors (SMM)** is a fully recognized academic organization in the **University of the Philippines Mindanao**. Since 1997, it has sponsored various activities and projects that are in line with its goal and vision of promoting academic excellence especially in the field of Mathematics.

In line with the celebration of the National Statistics Month, the Society will be conducting the **2<sup>nd</sup> Inter-High School Statistics Quiz Bowl** on the 30<sup>th</sup> of October 2017, at the University of the Philippines Mindanao. This event aims to stimulate enthusiasm towards statistics as a branch of mathematics. It will also serve as a venue for high school students to showcase their knowledge in statistics.

The participants of this event will be individuals from different secondary schools, preferably grade 11 or grade 12 level. Registration shall start at exactly 11:00 AM, and each participating individual shall pay **One Hundred Pesos (P100.00)** as registration fee.

To make this event into reality and enormously successful, the organization humbly requests your good office to **ENDORSE** the aforementioned event to the various secondary schools in the division.

Attached herewith is the mechanics for this activity. We are looking forward for your affirmative response regarding this matter.

*Daghang salamat* and more power to you!

Respectfully yours,

**KEVIN PAUL TABLADA**  
Chairperson, SMM



# SOCIETY OF MATH MAJORS

UNIVERSITY OF THE PHILIPPINES MINDANAO

---

Noted:

**ASST. PROF. MAY ANNE E. MATA, PhD**  
Faculty Adviser, SMM

**ENDORSED:**

**PROF. DOMINICA D.M. DACERA, PhD**  
Dean, College of Science and Mathematics

---

University of the Philippines Mindanao  
Mintal, Tugbok District, Davao City, 8000

☎ +63 (909) 649-3537/+63 (912) 076-2919 • ✉ [smmupmin@gmail.com](mailto:smmupmin@gmail.com)

📘 @smmupmindanao



# SOCIETY OF MATH MAJORS

UNIVERSITY OF THE PHILIPPINES MINDANAO

## 2<sup>ND</sup> INTER-HIGH SCHOOL STATISTICS QUIZ BOWL

### BRIEF DESCRIPTION

Inspired by over a decade of success of Math Mania, an annual inter high school Math Quiz bowl conducted by the Society of Math Majors (SMM), the organization initiates a statistics quiz bowl on October 2017 in line with the celebration of the National Statistics Month (NSM). It aims to stimulate enthusiasm and awareness and promote intellectual excellence in Statistics as a significant study in science and mathematics. It also serves as a venue for high school students to showcase their competency in the application of their knowledge and skills garnered from their education while engaging in a friendly competition.

### GENERAL RULES AND MECHANICS

#### I. Participants

1. Each secondary school shall be represented by a maximum of two (2) contestants only.
2. A participant shall be a bona fide Grade 11 or Grade 12 student.
3. Each participant shall pay Php 100 registration fee.

#### II. Confirmation

1. Interested schools **MUST CONFIRM** on or before **OCTOBER 30, 2017**. Moreover, walk-in schools, that is, those schools which did not confirm at all but goes to the event and registers right on the spot **WILL** be accommodated as well.
2. In case that the number of contestants that has confirmed exceeds fifty (50), an elimination round will take place. The elimination round will be incorporated in the easy round—that is, during the easy round, only top 50 contestants that get the highest scores will proceed to the average and difficult round. Otherwise, no elimination shall take place, and all confirmed contestants shall proceed to the average and difficult rounds.

#### III. Registration

1. Registration will be on October 30, 2017 (Monday), 11:00 AM to 1:00 PM at the University of the Philippines (UP) Mindanao Atrium.
2. A certified school ID must be presented by the participants.
3. Registration fee shall cover for the food and drinks of the participants.
4. Participants are encouraged to wear their proper and complete school uniform during the event.

#### IV. Contest Mechanics

1. The quiz bowl shall consist of three rounds, namely: EASY, AVERAGE and DIFFICULT Rounds.
2. Each round will have corresponding point equivalents for every correct answer (refer to the table below)

Round	Number of Questions	Points/ Equivalents
EASY	10	1 point for every correct answer
AVERAGE	10	3 points for every correct answer
DIFFICULT	10	5 points for every correct answer

3. The allotted time for each question ranges from ten to sixty seconds, depending on the question's difficulty.
4. Questions shall be taken generally from the field of Elementary Statistics, its applications, and some statistics-related trivia questions.

University of the Philippines Mindanao  
Mintal, Tugbok District, Davao City, 8000

☎ +63 (909) 649-3537/+63 (912) 076-2919 • ✉ [smmupmin@gmail.com](mailto:smmupmin@gmail.com)

📌 @smmupmindanao





# SOCIETY OF MATH MAJORS

UNIVERSITY OF THE PHILIPPINES MINDANAO

5. A quizmaster is designated to read questions. The quizmaster will read a question twice before the timer starts.
6. Questions shall be flashed on a white screen on stage while being read by the quizmaster for the contestants, coaches, and audience.
7. Each contestant shall be provided with a marker and a whiteboard on which he/she should write his/her **answers only**. At the end of the time allotted for the question, the contestant must stop writing and should raise his/her board to show his/her answer. A contestant may only erase his/her answer after it has been read by the quiz master and verified by the judges.
8. Answers should have a unit of measurement when necessary. In case of fractions, answers should be in the simplest form. For multiple choice questions, only the letter of the corresponding answer must be written. **Otherwise, they are considered wrong answers.**
9. Clarifications or protests regarding a certain question will only be entertained before the quizmaster reads the next question. **Only contestants are allowed to raise clarifications or protests.**
10. The judges will decide any clarification or protest regarding an answer. **The judges' decision is final and irrevocable.**
11. Points shall be tallied at the end of every round. The contestant who gets the highest accumulative points for the three rounds is considered the champion. The second and the third highest scorers will be declared as the First Runner-up and Second Runner-up, respectively.
12. In case of any tie within any of the top three spots after the difficult round, the tied contestants will play in the clincher round. Tie breaking questions will be asked. The first contestant to get a correct answer will be declared as the winner.
13. Contestants are reminded that talking among each other is not allowed. Moreover, leaving the contest area during the contest is prohibited.
14. The audience is also reminded to minimize noise. **Coaching is strictly prohibited.** If a contestant and its audience are caught cheating for the first time, a warning will be given to the contestant. For the second time, the contestant will be disqualified.

## V. Schedule

11:00 AM – 1:00 PM	Registration
1:00 PM – 3:30 PM	Contest Proper
3:30 PM – 4:00 PM	Break
4:00 PM – 5:00 PM	Awarding Ceremony

## VI. Awards

1. The top three contestants will receive cash prizes, plaques, and Certificates of Recognition.

CHAMPION:	Php 2,000
FIRST RUNNER-UP:	Php 1,500
SECOND RUNNER-UP:	Php 1,000

2. Each participant will also receive a Certificate of Participation.

Note: The Society of Math Majors has the right to change the general rules and mechanics of this contest without prior notice to the participants. However, changes will be announced before the contest will begin. Please be guided accordingly.