



UNIVERSITY
OF WOLLONGONG
IN DUBAI

School of Engineering and School of Computer Science

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Competition Details

1.1.Competition Date

Saturday, 31 January 2026

1.2.Venue

Face to face on campus at UOWD Building Knowledge Park

1.3.Website Details

www.uowdubai.ac.ac/mathalon

1.4.Registration

- Online
Start date – 12 January 2026

1.5.Last day to Register

27 January 2026

1.6.Languages

The competition will be held in English

2. *Mathalon Day Plan*

9:30am - 10:30am	Registration, Light Snacks, Tour of UOWD Campus and facilities
10:30am - 11:00am	Welcome Address, Rules and Procedures
11:00am - 11:30am	Keynote speech
11:30am - 1:00pm	MaCoB Exhibition
1:00pm - 2:00pm	Lunch
2:00pm – 2:30pm	Fun quiz for audience with spot prizes
2:30pm - 3:00pm	Closing Address and Prize-giving Ceremony

** Schedules are subject to change without notice.*

3. *Contact Details*

Mathalon Committee
School of Engineering and School of Computer Science
University of Wollongong in Dubai
Email: Mathalon@uowdubai.ac.ac

4. Mathalon Concept Booths (MaCoB) - Junior Category

Each booth is dedicated to one team of three (3) students only from each school belonging to Grades 9 and/or 10, and a coach. The teams are expected to prepare and present a mathematical concept in an innovative, imaginative, and audience-friendly manner.

Although mathematics is a subject by itself, we want to go beyond textbooks and classrooms. We want to celebrate Mathematics as an integral part of our daily lives – after all, humans have been ‘counting as a basic necessity of everyday life for thousands of years’ (COMAP, 2017). At the MaCoB, we invite teams to select any area of life and demonstrate how mathematics is inter-twined with the selected area. For instance, we all enjoy music. How often do we stop to think about the mathematics behind it? From the notes to rhythm, from scales to intervals, the harmonies, tone, pitch – are all closely connected to, yes you guessed right – mathematics!

We invite one team comprising of students from your school’s Grades 9 and/or 10 to prepare a poster/video/visual presentation to be displayed at the booth on the day of Mathalon, where we expect more than 50 high school students and teachers to attend.

4.1. How does the team benefit?

Mathalon has been and continues to be a constructive, challenging event for high school students, adding to their college application, making for impressive credentials. MaCoB goes beyond high school grades 11/12/13 and extends Mathalon to include grades 9/10 to provide them with opportunity to also showcase their knowledge, test their mettle and develop 21st century learning skills such as time management, team work and interpersonal skills. Each student and mentor will receive a Certificate of Appreciation and the winning team voted will walk away with a grand prize.

4.2. Why MaCoB?

At UOWD we believe in student-centric learning just as much as we believe in community outreach, benefiting the greater community. These are the key objectives that have driven Mathalon all these years. Furthering our objectives, we are expanding the reach of the competition to include Grades 9 and 10, students who are at the cusp of getting to the point where they will begin thinking about further education, subjects that are of interest, and courses that will influence their careers. As strong advocates of STEM and STEM to STEAM education and careers at UOWD, we further aim to open doors of possibilities for young minds to the importance, vitality and expansiveness of mathematics through their engagement in turning theories into practice.

4.3. Participants

- All participants in the Junior category must be from Grades 9/10 only
- All participants will receive a welcome pack when they register their attendance on the day of the event
- All participants will receive e-Certificates of Participation that will be emailed to their respective school faculty representatives after the event, within 3-4 weeks.

4.4. Rules and Regulations - Juniors

1. The competition is in teams
2. Each school is allowed to register a maximum of one (1) team
* **Registration has first come, first serve policy.**
3. Each team **MUST** consist of three (3) students only.
4. All students registered **MUST** belong to Grade 9/10.
5. Once registered, student/coach names can **NOT** be changed.

6. Each school should register the teams under the school banner
7. Each school should register a Faculty representative (hereby to be referred as Coach) to supervise the team
8. Participants who have not registered their attendance before and on the day will not be allowed to participate
9. Teams must register and send in **the abstract** for selection. In the spirit of encouraging learning, all registered teams will be invited to submit their abstract by 27 January 2026. Exam committee will choose top FIVE abstracts and these teams will be invited to the campus on 31 January 2026 to set up their booth. Announcement for top five teams will be made by 29 January 2026.
10. We will provide two desks, and four chairs for each team – stall aesthetics is up to the teams.
11. Schools are solely responsible for ensuring the spellings of the participating student/coach names are CORRECT on the forms and readable. We regret we will NOT be able to reissue ANY certificates/e-Certificates once they have been issued.
12. Teams must ensure the project they prepare and present is their research and contribution.
13. Any external source used MUST be cited using Harvard Referencing system
14. Any team found to have copied projects off the internet will be disqualified.
15. Winners will be declared based on the scores attained from judges and senior teams.
16. Photos and videos, testimonials will be collected from participants for educational and promotional
17. Committees' decisions are final

4.5. Winners and Prizes

- Certificates of Achievement
- Medals for winning team members

5. Mathalon Brief

At UOWD we believe in a student-centered approach to teaching and as part of our blended learning program, we host many events that either showcase student talents or bring out the best in students. Mathematics is one such crucial area of focus. In 2006, one teacher pushed the boundaries to challenge an old perception that Math is only for a select few. Dr Zeenath Reza Khan conceptualized and introduced Mathalon because she recognized the importance of making learning Math fun. Drawing tremendous attention and support from peers and student body the competition has grown over the years to become a sought-after and prestigious Math competition with challenges at the level of international Olympiads. Dr Zeenath Khan and her team including Dr Assane Lo, Ziad Choicer, Marketing team, Service Desk and Student Services have won the prestigious UOWD Partnership Award in 2017 for the tremendous effort and coordination that goes into organizing this event annually for students and staff ranging from 150 – 300 in numbers. Mathalon was and continues to remain successful in drawing students to compete in a healthy and fun-filled environment.

6. Mathalon Photo Collage from past years







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Registration Form - Juniors

Name of the School: _____

Coach Details: Coach Details (ONLY ONE COACH)

Name of the Coach: _____

Coach Contact Details:

Mobile #: _____ Email Address: _____

Participant Details:

Team :

Sr. #	Full Name of Participant (in English)	Grade	Email Address
1			
2			
3			

(continued on Page 2)



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Registration Form - Juniors

(continued from Page 1)

Proposed Title of Stall: _____

Proposed Chosen Concept: _____

Rational for choosing to represent the chosen concept (abstract of 150 words):

Terms and Conditions

- By registering to compete in UOWD Mathalon 2026 (Juniors), I, the undersigned, hereby accept all the rules and regulations of the competition and do ensure my coach and participants are aware of the same.
- I hereby declare that all information given in this form hold to be true and accurate.
- I understand that any violation of the rules and terms will result in disqualification of my participants.
- I understand that the results of the competition, individual scores and position, besides those declared during prize-giving ceremony, are protected under non-disclosure policy of the committee.
- I also understand that Mathalon Committee’s decisions are final.

Approved by:

Signature and date

School Stamp

The Principal

The School

For further clarifications, confirmations, or any queries pertaining to registration, please contact: Mathalon Committee, FCSE, UOWD at Email: mathalon@uowdubai.ac.ae