



“Enlightening Imagination”

20th International Mathematical Science & Creativity Competition

IMSCC 2026 · October 2026

Final Round Information

Date

Saturday, 31 October 2026 08:30–17:30

Venue

Korea National University of Education



Foundation for the Advancement of STEAM

융합과학문화재단



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01 General Information

Registration & General Rules

※ Register at the entrance registration desk using the **barcode sent to you in advance by text message**.

1 Registration

08:30–10:00

Participant registration and name badges

※ Barcodes will be sent out in batches before the competition.

2 What to Bring

You may bring your project and the parts and tools needed for adjustments or repairs.

※ **Complete all project adjustments before the competition begins.**

Mechatronics

Bring a smartphone and batteries for the competition

Laptops

Teams that need one may bring a laptop (e.g., Digital Product Maker, Invention Maker)

3 Belongings

Keep your personal belongings secure. The organizers are not responsible for lost items.

4 Other Matters

Matters not covered by the rules are decided by the judges and the Organizing Committee.

Competition Venue Rules



Restricted Entry

Parents and teacher advisors **may not enter the competition venues** during the competition.



No Food or Drinks

Food and beverages are prohibited inside the competition venues, **except bottled water**.



Meals

Meals are not provided by the organizers.

✂ Food trucks and the Student Center cafeteria will operate on the day.



Smartphone Use

Smartphone use is **prohibited in the competition venues** except where required for your competition division.

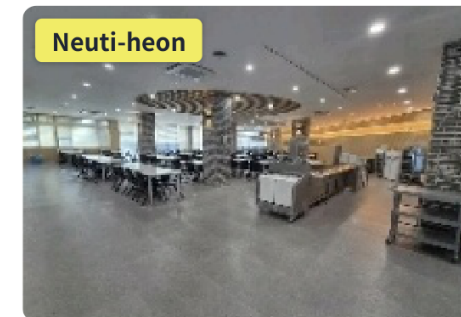


Meal Service Information

+82-10-9284-8923

※ **Maehwa-heon** and **Neuti-heon** are separate dining areas within the Korea National University of Education (KNUE) cafeteria.

- 1 Servings** 350 meals prepared (service closes once all 350 are served)
- 2 Hours** **11:30 – 13:30**
- 3 Maehwa-heon** Only for groups of 50+ who registered in advance and picked up meal tickets on the morning of the event
- 4 Neuti-heon** Same-day diners (headcount check and payment required · card or bank transfer accepted)
- 5 Price** **KRW 7,000** (VAT included)
- 6 Menu** Steamed white rice / Beef, tofu & radish soup / Fried chicken & crinkle-cut fries (sauce on the side) / Tomato spaghetti / Young cabbage Caesar salad / Banana / Seasoned laver (gim) / Kimchi
Self-service Eggs, toast bread
Country of origin — Rice: Korea / Kimchi (napa cabbage: Korea, red pepper powder: China)



Venue, Contact & Parking

1 Venue

Korea National University of Education

250, Taeseongtabyeon-ro, Gangnae-myeon, Heungdeok-gu,
Cheongju-si, Chungcheongbuk-do

2 Contact

+82-31-553-7774 Competition Secretariat

※ Telephone inquiries will not be available on the event day.

3 Access

Restricted near the Teacher Culture Center and Education
Research Building

For event operations and safety. Please follow on-site staff instructions.

4 Parking

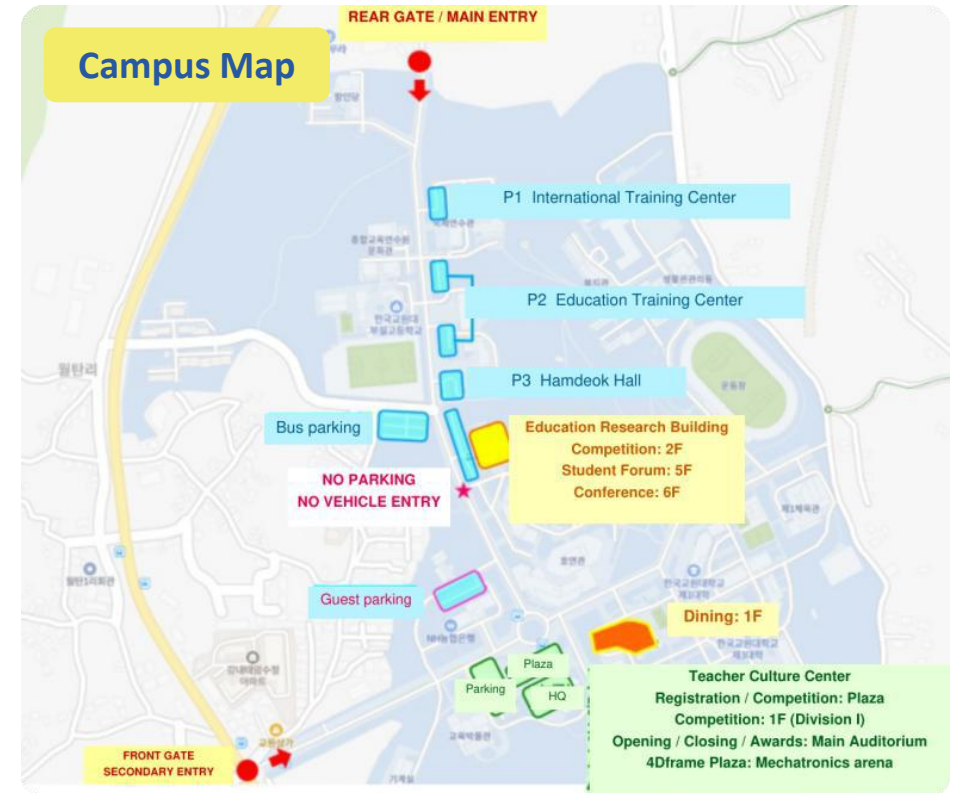


Participant parking areas are marked in blue



Directions QR

Scan with your phone camera for directions to the venue.





Overall Schedule ① Morning

Day 2 | Sat, 31 October Venue: Korea National University of Education campus · Official languages: English / Korean

08:30–10:00

On-site Registration

Entrance registration desk

- ▶ Participant registration and name badges

09:30–09:50

Opening Ceremony

Teacher Culture Center Main Auditorium

- ▶ Entrance of national flag bearers
- ▶ Opening address: Cha Woo Kyu (Chair of the Organizing Committee and President of KNUE)
- ▶ Declaration of opening: Shin Kee-Hyun (Chairman of FAS)
- ▶ IMSCC 20th anniversary performance

10:00–12:00

② Competition

Teacher Culture Center / Education Research Building

- ▶ Presentations and judging in 10 divisions
- ▶ Rooms for each division: see 'Venues by Division'

12:00–13:00

Break Time

- ▶ Free time

※ The schedule is subject to change. For the final schedule, check the notices at imsc.org and www.ngfsteam.org.



Overall Schedule ② Afternoon

13:00–13:15

Pre-conference Program

Teacher Culture Center Auditorium

- ▶ 20th anniversary short video awards and first prize draw

13:15–13:50

③ Conference

Teacher Culture Center Main Auditorium

- ▶ Welcome address: Cho Cheong-won (President of the Association for 4Dframe)
- ▶ Keynote 1: Byun Nam-seok (balancing artist)
- ▶ Keynote 2: Philippe Longchamps (BMSL teacher, Sweden)

14:00–16:00

③ Parallel Sessions

④ Student Forum

Education Research Building, 6F · 5F

- ▶ Conference Tracks 1–5: Rooms 603 · 604 · 605 · 607 · 609 (6F)
- ▶ Student Forum: Rooms 505–509 (5F)
- ▶ Room details: see ‘Venues by Division’

16:00–17:20

Awards & Events

Teacher Culture Center Main Auditorium

- ▶ 20th anniversary laser show
- ▶ Service award plaques · Overall comments by the Chief Judge
- ▶ Conference Best Presentation Awards and awards for 12 competition divisions
- ▶ Second prize draw

17:20–17:30

Closing Ceremony

- ▶ Announcement of the next EI competition theme and declaration of closing

Open Booths

※ All open booths are located at the **Teacher Culture Center Plaza**.

Morning

-  National cultural booths
-  Official educational kit demonstrations and exhibits
-  Mechatronics arena
-  Food trucks
-  Rest area

Afternoon

-  National cultural booths
-  Official educational kit demonstrations and exhibits
-  Food court
-  Rest area



Venues by Division

② Competition · 10 Divisions

10:00–12:00

Creativity I

International Conference Room

1F, Teacher Culture Center

Creativity II

Room 206

Education Research Building

Creativity III

Room 208

Education Research Building

Invention Maker

A*-Product Maker

D-Product Maker**

Room 210

Education Research Building

*A: Analog / **D: Digital

Mechatronics I, II, III

Teacher Culture Center Plaza

**Capstone Project & Conference
Posters**

Room 204

Education Research Building

③ Conference

14:00–16:00

603 **Track 1**

604 **Track 2**

605 **Track 3**

607 **Track 4**

609 **Track 5**

Location

**Education Research
Building, 6F**

④ Student Forum

14:00–16:00

505 **Elementary 1**

506 **Elementary 2**

507 **Secondary 1**

508 **Operations**

509 **Secondary 2**

Location

**Education Research
Building, 5F**

Opening Ceremony & Projects

Opening Ceremony

09:30–09:50

1 Optional Attendance

Attendance is **optional**. All international teams are invited to participate in the ceremony event.

2 Seating

The Teacher Culture Center auditorium has **approximately 830 seats**. Staff may restrict entry once it is full.

3 Not Attending?

Wait at your division's competition venue, or follow the staff at the registration desk to the venue.

Projects and Exhibits

1 Set-up

At registration or before the competition, **place your own project** in its designated position, following staff instructions. Adjustments may be made if needed.

2 Collection

After judging, **collect your own project**, except Grand Award-winning projects.

✕ The master of ceremonies will announce details after the afternoon plenary keynote session.

3 Uncollected Projects

Collected by the organizers, stored for a period, and then **disposed of**.

Awards Ceremony

※ **Medals** will be presented at the awards ceremony. Award-winning teams attending the ceremony will receive medals.

1 Medals



Grand & Gold Awards

Presented inside the ceremony venue

Mailed after the event

Issued by external awarding bodies; sent to the recipient's kindergarten, school or organization



Silver, Bronze & Encouragement Awards

Collect at the medal booth

Plaza in front of the Teacher Culture Center

Printed from the competition website

Available online after the event

※ **Medals will not be mailed** to participants who do not attend the ceremony. Certificates will be mailed if issued by an external awarding body; other certificates can be printed online.

Prize Draw & Laser Performance

1 Prize Draw **After 13:00** **After 16:00** Teacher Culture Center

2 Prizes

- 1 Samsung Galaxy Book
- 3 Nintendo Switch 2 consoles
- 10 JBL wireless headsets and more

3 Draw Tickets Provided at registration.
Each prize will be drawn until a winner who is present is selected.

4 Laser Show Laser Performance Team **“Clone”**

16:00 Teacher Culture Center

Prizes



Laser Performance “Clone”





Creativity I

✂ For divisions not listed in these instructions, the **preliminary-round announcement remains unchanged**.

1 On-site Build Projects must be built on-site on the day. **Materials will be provided by the organizers.**

2 Preliminary Entry **Do not bring** your preliminary-round project.

3 What to Build The same project as your preliminary entry A similar project A completely new project

Any of these may be built using the supplied materials.

4 Extra Materials The organizers will **not provide any additional materials** beyond those supplied.

5 Guardians Teacher advisors and guardians **may not enter the competition venue.**

Please wait in the guardians' seating area outside; staff will call you if assistance is needed.

Mechatronics · Mechatronics I Mission

1 Timed Attempts

2 per team

Each team will have two timed attempts during the competition period.

2 Power

★ We recommend using a 9V battery alongside the power bank.

9V battery Bring your own

Battery snap connector Provided on-site

Mechatronics I

Mission Sequence

STEP 1

Participant 1 starts

Participant 2 waits
in Zone 2



STEP 2

Reaches Zone 1

The first vehicle
parks in Zone 1



STEP 3

At least 90% inside

of its body within Zone 1



STEP 4

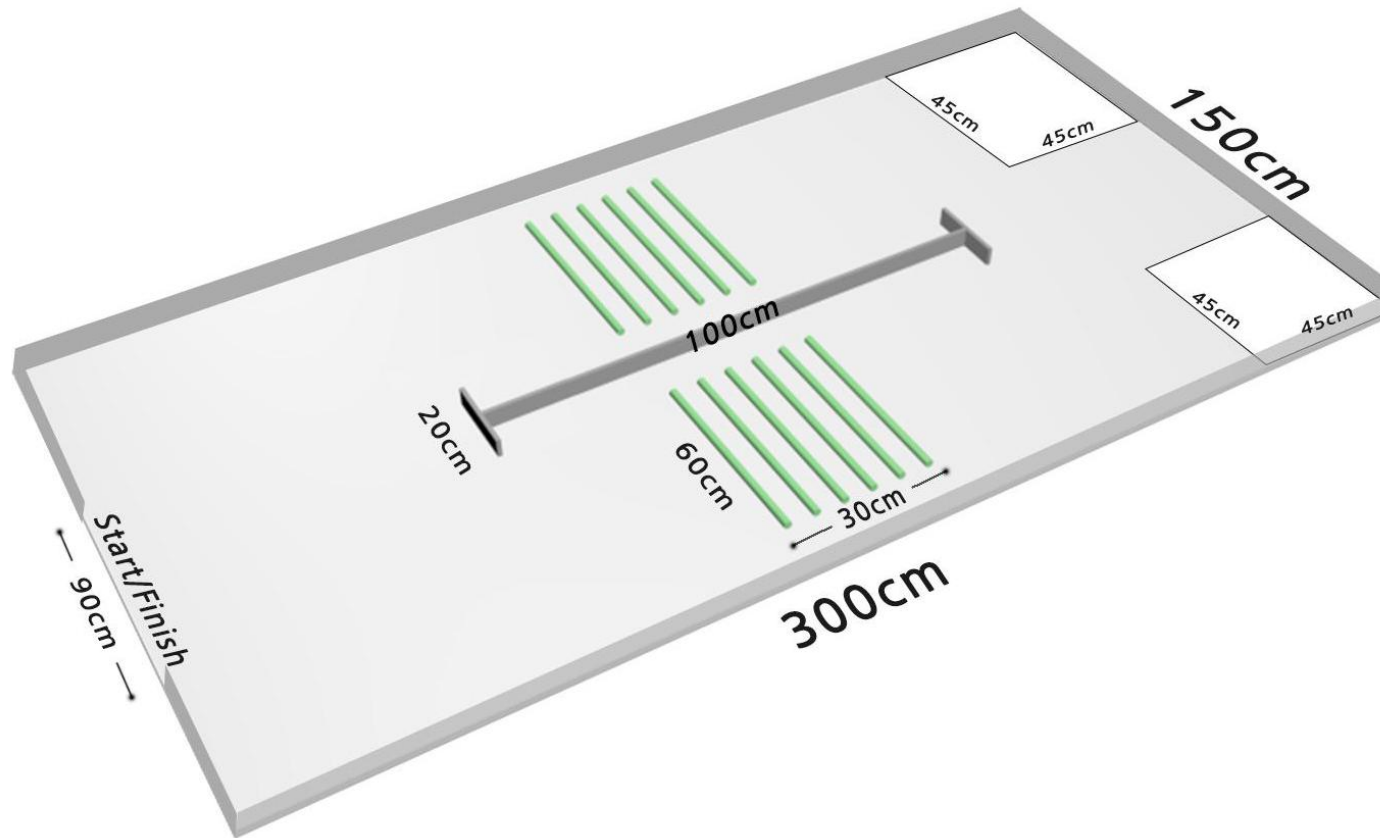
Participant 2 starts

and reaches the finish

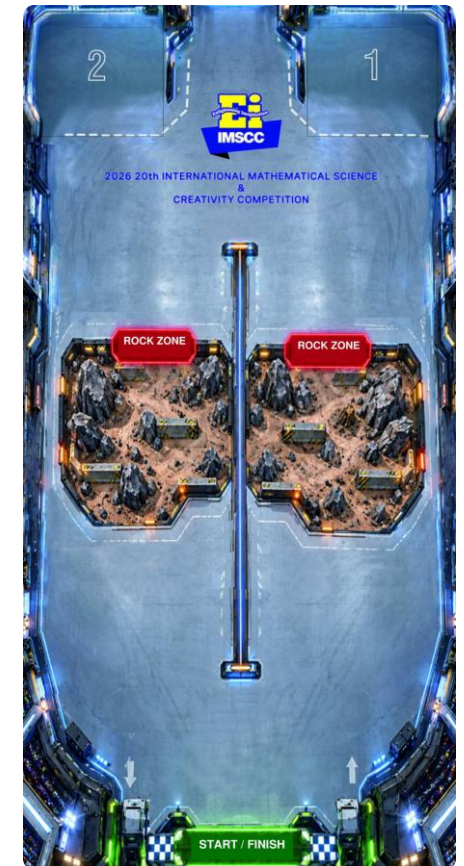
✂ Participant 2 must start **only as directed by on-site staff**.

Mechatronics I Official Course

Official Course Dimensions (300 × 150 cm)



Mechatronics I



Mechatronics II & III Mission and Course

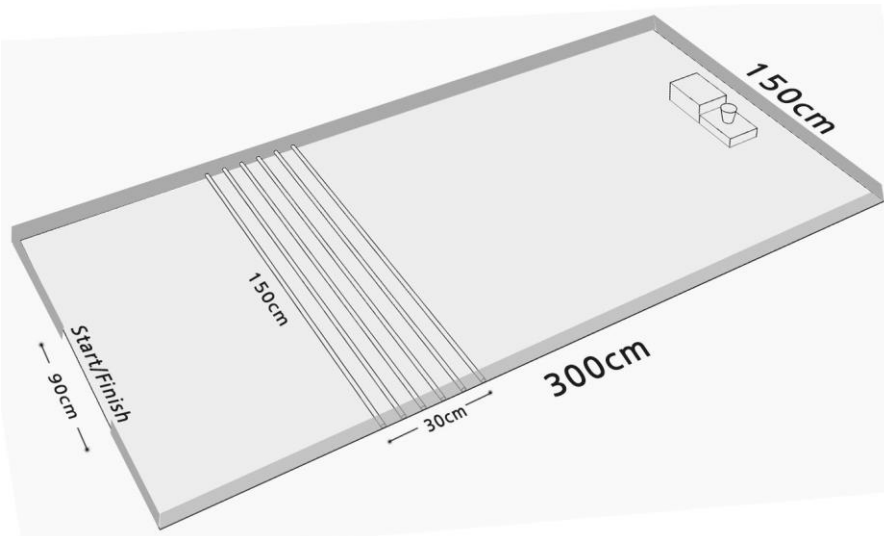
1 Mission

Same as in the Preliminary Round

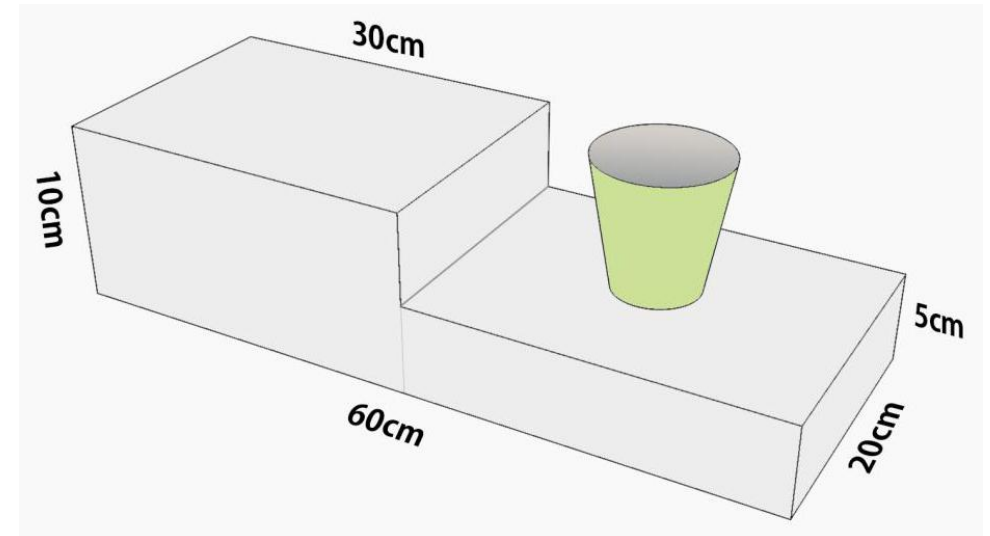
2 Paper Cup

Standard **180 ml** paper cup

Official Course Dimensions (300 × 150 cm)

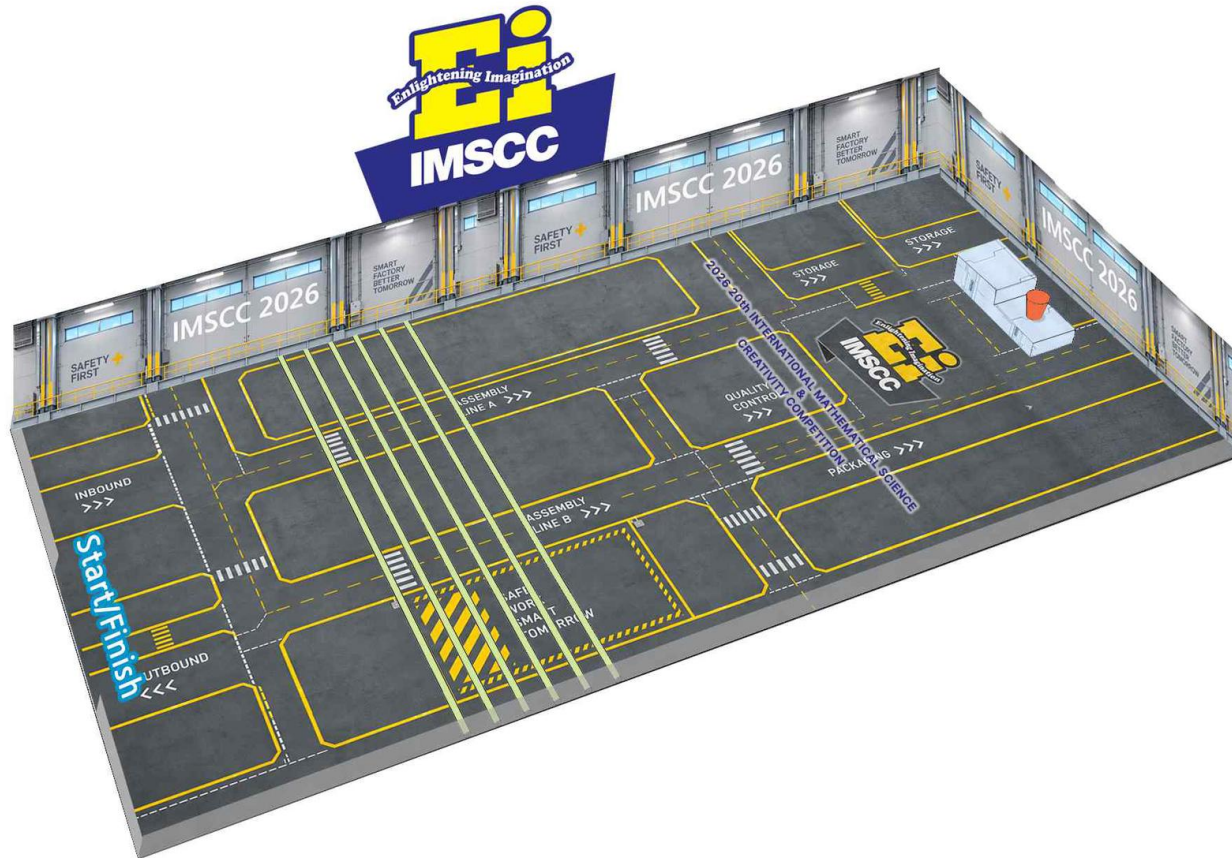


Platform & Paper Cup Dimensions

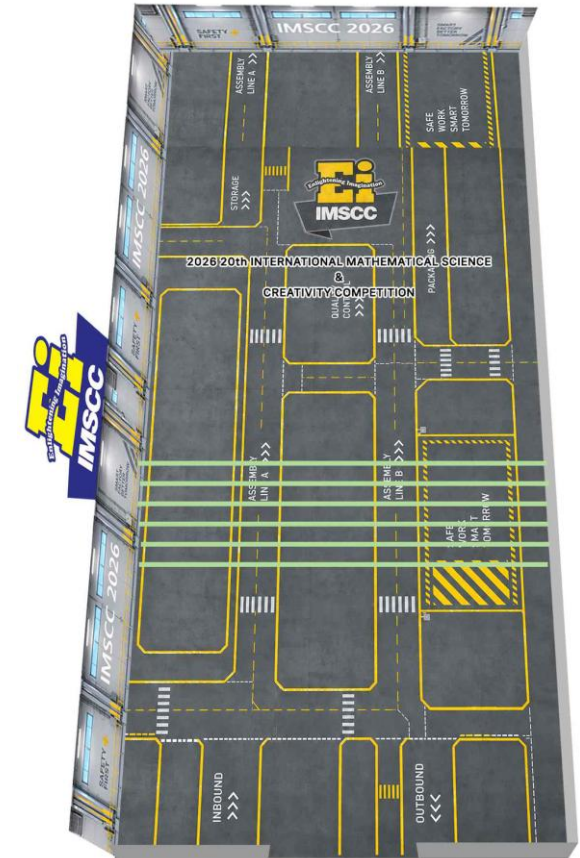


Mechatronics II & III Course

Mechatronics II & III Course



Another View





Contact & Latest Notices

See you at the IMSCC 2026 Finals!

Saturday, 31 October 2026 · Korea National University of Education

Secretariat

+82-31-553-7774 ※ No telephone inquiries on the event day

Website

imsc.org · www.ngfsteam.org Final schedule notices



Foundation for the Advancement of STEAM

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