

## **Snaptrude Design Competition Starter Kit 2025** Welcome to the first global Snaptrude Design Challenge 2025! We are so excited to see you

here. This document will set you up for success so read it carefully.

## • Registration Opens: September 9, 10:30 AM ET.

Key Dates to note (2025)

- Kickoff Webinar: September 17, 12:00 PM ET. Register now
- Submission Deadline: October 23, 11:59 PM ET.

• Office Hours: Every Thursday, 12:00 PM ET. Register now

- Jury Results: November 6th (more details to follow)

Read the Brief → Save it for future reference

Register through link above.

- Quick Actions to do in next 30 minutes
- We've got two themes for you! You can pick the one that inspires you most—or go big and

Setup Team and Workspace in Snaptrude → jump to Team & Workflow.

Add Events to Calendar → Register for Kickoff webinar and weekly office hours

Challenge - 1

Select a real site anywhere in the world, relevant to your design concept.

• Community Spaces: Library, multipurpose hall, collaboration lounges.

• Sustainability Features: Renewable energy systems, passive design strategies, water

• Support Spaces: Administration, faculty offices, restrooms.

conservation, and waste management solutions

• Outdoor Spaces: Courtyards, green zones, recreational areas.

\* CHALLENGE OVERVIEW

of educational environments.

THEME OVERVIEW

Design for the year 2035.

positive, and digitally connected educational campus that reflects the needs of learners in 2035 and beyond. Reimagine an educational facility of your choice (e.g., a community college building or public learning hub) that is adaptable, inclusive, energy-positive, and digitally connected. Designs must utilize Snaptrude's collaborative 3D modelling and real-time spatial analysis tools.

SITE & CONTEXT

resilience) \* PROGRAM REQUIREMENTS Your campus should include, but not restricted to:

• Flexibility: Spaces should adapt to multiple uses and future needs • Climate resilience: Spaces should anticipate and respond to the climate realities of 2035 • Inclusivity & Accessibility: Universal design principles for all users. • Sustainability: Aim for net-zero or energy-positive performance.

\* DESIGN CONSIDERATIONS

 Open to everyone. Individual or team entries (max 4 members) Challenge - 2

\* ELIGIBILITY

**THEME**: Future-Ready Healthcare & Wellness Spaces

wellness spaces that bridge the gap between clinical care and holistic wellbeing. **SITE & CONTEXT** • Select a real site in a U.S. community with unmet healthcare/wellness needs (urban infill, suburban edge, rural town)

resilience)

not restricted to:

**PROGRAM REQUIREMENTS** 

response zones during pandemics or disasters. • Sustainability Systems: Natural ventilation, renewable energy, daylighting, water conservation.

**DESIGN CONSIDERATIONS** 

• Accessibility & Inclusivity: Aim for net-zero or energy-positive performance. • Sustainability & Resilience: Target net-zero or energy-positive performance. • Technology Integration: Seamless support for digital health, telemedicine, and datadriven care models. • Community Impact: Must feel welcoming and safe, reducing stigma around healthcare.

2035

 Exporting Sheets as pdf Step-by-step tutorials • Build a complete k - 12 education project. Webinar Recordings Archive: Watch full recording here.

Searchable Help center

• Email: communications@snaptrude.com

Search this page

Youtube channel

Office hours

Mentorship & Events Kickoff Webinar (Sept 17, 12:00 PM ET): Register now • Office Hours (Every Thurs 12:00 PM ET): Register now

• Bring one specific question.

• Key data (energy performance, space utilization, etc.) How to share Snaptrude model link Working in Present Mode tutorial How to export PDF sheets? 4. 500-word narrative explaining your concept, design intent, and how Snaptrude tools were used. 5. Optional: 60-90 seconds walkthrough video or narrated presentation.

**EVALUATION CRITERIA** 

guidelines.

the project.

What to upload?

Top 10 FAQ • Who can join? • It is open to everyone. Please go ahead and register.

Can I reuse old work?

Can we submit late?

Are Al tools allowed?

What software is allowed?

You are free to use other supporting tools.

Submission deadline is on October 23rd.

Right click or double click to rename files.

What rights does SDC have to my work?

environmental context.

• You can manage your team easily in the project settings. How do I name files?

What if my team changes?

The Challenge submit a project for each.

Future-Ready Educational Campus Design

**THEME**: Future-Ready Educational Campus Design

Education is evolving faster than ever. Hybrid learning, technology integration, sustainability, and inclusivity are reshaping how we design learning spaces. This theme invites architecture students and professionals worldwide to envision the next generation

Design a future-ready educational campus using Snaptrude. Think flexible, energy-

• Designs should reflect local demographics, climate conditions, and communityspecific health challenges (e.g., access, aging population, mental health, climate • Learning Spaces: Classrooms, flexible studios, lecture halls.

• Technology Integration: Seamless use of digital tools, connectivity, and learning tech. • Community Impact: Spaces that engage and serve beyond the student body.

Snaptrude Future Health Challenge

**CHALLENGE OVERVIEW** Healthcare is no longer confined to sterile hospitals and clinics. With digital technology, telemedicine, community-centered wellness, and sustainability at the forefront, the future of healthcare design must prioritize accessibility, flexibility, prevention, and resilience. THEME OVERVIEW Design for the year 2035.

This challenge invites participants to reimagine and design community healthcare and

• Designs should reflect local demographics, climate conditions, and community-

specific health challenges (e.g., access, aging population, mental health, climate

center must integrate healthcare delivery with wellness & prevention, including but

• Wellness Spaces: Yoga/meditation halls, fitness, nutrition counseling, outdoor healing

gardens. • Community Areas: Classrooms for health education, multipurpose community hall, flexible gathering spaces. • Emergency Response Adaptability: Design elements to function as triage or crisis-

• Holistic Health: Spaces should adapt to multiple uses and future needs

• Climate resilience: Spaces should anticipate and respond to the climate realities of

• Primary Care Clinic: Check-up rooms, consultation areas, telehealth pods.

\* ELIGIBILITY • Open to everyone.

Individual or team entries (max 4 members)

Resources Library

Youtube channel for all tutorials and latest updates

• Help center: <u>help.snaptrude.com</u>

Chatbox inside Snaptrude

Tutorials to get started:

• Snaptrude 101: getting started

Creating team and adding members

Get help (fastest → slowest) • Chat box inside Snaptrude

• Share what you tried already. Need help sooner? • Reach out to communications@snaptrude.com

How to Get the Most from Office Hours

Explore the Snaptrude canvas and all it's features.

• Have screenshots or project link ready to share.

Submission Pack

1. Submission link will go live on website on October 8th.

• Site plan, floor plans, sections, elevations

2. Snaptrude model link with project fully modelled in Snaptrude.

3. Boards (PDF): Four to Six A3-size sheets designed in the "Present Mode," including:

• Renderings and diagrams highlighting sustainability & adaptability

• Idea & concept clarity (25%): Originality of the model and architectural concept. • Use of Snaptrude tools (15%): Quality and depth of modelling, collaboration features, and application of data-driven design. • Presentation & narrative (20%): Clarity, graphics, storytelling, and adherence to submission

• **Design resolution** (25%): Completeness, detailing, and effectiveness of the design solution.

• Innovation & impact (10%): Creativity, forward-thinking elements, and potential influence of

• Feasibility & context (5%): Practicality of execution and alignment with site, user, and

renders with nano banana and veo 3. You are free to use any and all AI features in Snaptrude. Can my professor supervise? • Yes. You can take any help you need from your team.

• The design needs to be original and completely designed in Snaptrude.

• Snaptrude should be used as the primary design tool for majority of the design process.

• Snaptrude has integrated AI tools through out like AI program creation, AI inspiration, AI

Let's create something memorable! All the best!

• All creative rights remain with you. However, we reserve rights to use your project in parts or whole for marketing and promotions. How are winners notified? Winners will be emailed and results will be announced on all our Socials.