



**Design
Matters**
National

2022
Student
Design
Awards



INGRID HORNUNG

President
Design Matters National

In 2022, Design Matters National is excited to announce that it will proudly promote and recognise the talents of ALL Building Designers and Interior Designers students in EVERY state of Australia. The DMN Student Design Awards will continue to provide a rare opportunity for Building Designers and Interior Designers students to compete against each other on a completely level playing field, raising the bar for building design across the nation.

It is the hard work of DMN Members which proves to the greater industry that we are a building design community to be acknowledged and respected.



ELIGIBILITY

Entrants must be a Design Matters National Student Member and in the process of completing one of the following courses or completed in 2020: Advanced Diploma of Building Design (Architectural), Diploma of Interior Design, Advanced Diploma of Interior Design, or Associate Degree of Interior Design; not have been entered into the Awards previously; and a completed submission lodged by the advertised closing date.



AWARD CATEGORIES

2022 STUDENT DESIGN AWARDS

Best Response to a Design Brief by a Building Design Student

This Award will recognise excellence in:

- Presentation
- Design Solution
- Compliance (Regulations)
- Innovation

Best Response to a Design Brief by a Interior Design Student

This Award will recognise excellence in:

- Presentation
- Design Solution
- Compliance (Regulations)
- Innovation

Excellence in Documentation by Building Design Student

This Award will recognise excellence in the preparation of a set of working drawings as well as assessment of the buildingscope for the purpose of costing, construction and permit requirements.

Best Group Project by Building Design Students

this award will recognise the contribution of students involved in a complex project developed by a group of students.

Best Digital Presentation by a Building Design Student

This award will recognise accurate, realistic imagery through digital interactive technology that effectively communicates form and design intent and concepts, yet still addresses the project brief. Such digital submissions should be no more than 5 minutes in duration. The digital submission will enable a streamlined design review process, where decisions can be made efficiently and economically.



Judging Criteria



Judges will critique each entry on how well it satisfies each criterion.

1 Design Excellence & Innovation

2 Compliance

3 Sustainability Considerations

The judge's decision is final and binding, and no correspondence will be entered into. If, in the opinion of the judges, the entries do not reach the quality standard for the competition, the judges and Design Matters National, at their discretion, may decide not to grant an award in any one of the categories. The judges may also at their discretion reclassify any entry. Prior to this occurring, permission will be sought from the affected entrant.

KEY DATES

Entries Open:
Tuesday 26 April

Entries Close:
Thursday 30 June

HOW TO ENTER

All students must complete the entry form.

Entries submitted in any other way will not be accepted.



ASSESSMENT CRITERIA

Sustainability

- **Economic:** We need a sustainable economic model that ensures fair distribution and efficient allocation of our resources. the design response should ensure that our economic growth maintains a healthy balance with our ecosystem.
- **Social:** Entrants should demonstrate an ethical response to human inequality, social injustice, and poverty.
- **Environmental:** Our resources are not unlimited. the design response should consider:
 - **Building Lifecycle:** From resource extraction, manufacturing, on-site construction, occupancy/maintenance, demolition, and recycling reuse/disposal. this must include an analysis of the embodied energy in the construction of the material systems selected.
 - **Passive Solar Design:** Demonstrate techniques to achieve a comfortable, internal temperature range using insulation, thermal mass, ventilation, glazing, window treatments, landscaping, and the like using passive solar design principles.
 - **Energy Efficiency:** Demonstrate the strategies used to achieve a reduced energy demand for heating, cooling, and lighting using average commercial consumption as a benchmark. This may include photovoltaic systems as well as the management of waste heat and energy from other alternative sources to achieve partial self-sufficiency.
 - **Water and Waste Management:** Demonstrate the strategies to achieve a reduced demand for potable water. This should include water collection and harvesting, grey, and black water recycling systems as well as stormwater management and recycling systems.
 - **Use of Sustainable Building Materials:** Consideration to be shown of the balance between the uses of materials with low embodied energy, low VOC emissions, low long-term maintenance, and the potential for recycling and reuse.

Design

- the entry shall be aesthetically sympathetic and reflective of its environment whilst demonstrating innovative design and lifestyle options;
- Response to brief;
- Response to site.

Compliance

- The entry shall demonstrate compliance with all codes and standards including the building code of Australia and Australian standards;
- The entrant should consider the Occupational Health and Safety of the occupants, maintenance personnel, and visitors to the building.

SUBMISSION REQUIREMENTS

Each finalist submission must include a Dropbox link providing access to all components of their entry, including electronic submission, in **PDF format**, summarising the entry, displaying (as a minimum):

- PDF files of the floor plan, site plan, and elevations
- Sections sufficient to explain the construction and design principles
- Landscape plan (if applicable)
- Coloured perspective drawings
- Details of scale sufficient to explain specific information about the proposal
- At least eight (8), high-resolution marketing images of the submission in JPEG format at 300dpi for use in promotional activities, plus
- An electronic photo of the entrant in JPEG format at 300dpi (head and shoulders only; file/s to be named as the entrant's name)
- A 500-word written description explaining the principles behind the design, and a brief schedule of materials and finishes
- A 200-word written statement about the submission, in Word format, for use in marketing material, an
- A written report to explain the principles behind the design and a brief schedule of materials and finishes (maximum four A4 sheets)

Additional Requirements

- **Excellence in Documentation by a Student:** Must include sections, details, and schedules to create a comprehensive set of technical working drawings.
- **Best Interior Design by a Student:** Must include a mood board showcasing the inspiration behind the design.
- **Best Digital Presentation by a Student:** Must include the digital presentation in mp4 format (5 minutes maximum length).



TAFE REQUIREMENTS

Each TAFE must develop a design brief based on a commercial building for second-year students and a residential for first-year students, using a selected site in their local area that reflects the template herein.

Attachments to be included:

- Site plan layout
- Planning property report
- Aerial photograph
- Site photos, and
- Other documents as deemed necessary.
- A written description of the project (project brief)
- A project-specific budget for the project.
- Each TAFE must develop a design brief based on a
- Class 2-9 building, using a selected site in their local area

Copyright & Moral Rights

Each entry shall be the original work of the entrant/s. The entrant warrants that the entry does not include any material that may infringe the copyright held by a third person. Entrants will retain copyright, moral rights or other intellectual rights of all work submitted in connection with this competition.





GOOD LUCK

WE WISH YOU EVERY
SUCCESS FOR YOUR AWARDS SUBMISSION

For any questions please contact

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