

NATIONAL DIPLOMA: Architectural Technology Application Process

PART 1 Online Process

Handled by NMU Admission Department.

Click on the links Below:

Local students:
<https://www.mandela.ac.za/Study-at-Mandela>

International Students:
<https://international.mandela.ac.za/Application-and-Admissions>

To get into this programme, the applicant must have a minimum of:

- NSC Grade 12 Mathematics or Technical Mathematics - Score (AS) of 330.
- NSC Grade 12 Mathematical Literacy - Score (AS) of 345.
- Language on at least level 3 (40 - 49%)
- NSC achievement rating of at least 45% for Mathematics/ Technical Mathematics or 60% for Mathematical Literacy



PART 2 Prepare your Portfolio

Only **ONE** submission To be emailed [to priya.peters@mandela.ac.za](mailto:priya.peters@mandela.ac.za)

Pdf's, Powerpoint presentation & Jpeg files, are all accepted.
"Remember to send us good quality pictures."

You are required to put together a personal portfolio of work in an A3 flip file format. The portfolio consists out of 2 parts:

A Applicants are required to upload a personal portfolio of creative work done during school years which can assist in the selection process. This part is not compulsory but will aid in the selection process. Please refer to document added for more detailed information.

B The Design brief on the next page must be completed and added to your creative portfolio. All sections of the design brief must be completed to be considered for placement.

4 Projects each students **MUST** present...
The first one to test your imagination,

Second project to gauge your drawing skills and determine your writing skills,

Third project to assess your technical skills,

Last project ask you to shadow an Architect for one day.

YOU WILL BE ASSESSED ON THE LEVEL OF CREATIVE AND TECHNICAL DRAWING PRESENTED IN A PROFESSIONAL FORMAT.

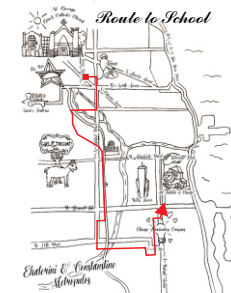
NO Interviews - Due to the current pandemic
A panel will view your portfolio and "IF" necessary, applicants will be contacted for an online interview.

Deadline for submission of these portfolios are the 30th of August 2021.

PROJECT 1

You are required to sketch and annotate a MAP!!
Your route from home to school.

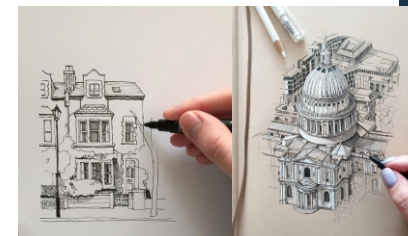
Show us landmarks, landscapes, and buildings of particular interest to you.



PROJECT 2

You must complete a **drawing or painting** of TWO significant buildings which are of particular interest to you from your community.

Please send us **One** project per page - each with their our word document briefly telling us... (Where are they?, What is their history and significance?)



Check these videos for help!!

- <https://www.youtube.com/watch?v=2xG6VKCG9UE>
- https://www.youtube.com/watch?v=pRh_r3Gs2TM

PROJECT 4

You will need to submit a letter signed by an Architect as proof of the fact that you spent **one full day** on his/her office! - This will help you to familiarise yourself with working with an Architectural Practice.

You will then add that letter to your portfolio and **send everything as ONE** submission!



Should the document be too big to email, please use WeTransfer / Dropbox / Google Drive to send it to Priya Peters.

Remember to send that email to:
Priya Peters - priya.peters@mandela.ac.za

PROJECT 3

You are required to **design a compact folding table OR a chair!**
1. Please tell us briefly what is the "driving idea" or concept behind your design.
2. Give us as much drawing details as possible... you could even present a small model

Be inventive!!! Consider unusual materials and connection details.



Feel free to use pencil, pen, markers, paint, pastels, charcoal etc... for any of your drawings!