

# SPARK *Joy*

*Energy Education You Can Feel Good About*

**APPLY NOW**

for Tesla University's Bachelors of Applied **Electrical Engineering & Bachelors of Applied Green Power Engineering** for Fall 2023



**TESLA**  
UNIVERSITY



Tesla University



297 699 9099



tesla.university



297 583 9099



Tesla University Aruba



contact@teslauniversity.education

[www.teslauniversity.education](http://www.teslauniversity.education)



# Electrical Engineering Student Application

## Applicant Information

Full Name: \_\_\_\_\_ Date: \_\_  
*Last First M.I.*

Address: \_\_\_\_\_  
*Street Address Apartment/Unit #*

\_\_\_\_\_  
*City Country*

Phone: \_\_\_\_\_ Email\_\_

Applying for: \_\_\_\_\_ Start date: \_\_\_\_\_ Amount needed: \_

School Applied for: \_\_\_\_\_

Are you a citizen of the Aruba? YES NO If no, are you authorized to work/study? YES NO

Do you have your own source of income? YES NO If yes, how?\_\_

Did you apply before for student aid? YES NO

If yes, explain: \_\_\_\_\_

## Education

High School: \_\_\_\_\_ Address: \_\_

From: \_\_\_\_\_ To: \_\_\_\_\_ Did you graduate? YES NO Diploma: \_\_

College: \_\_\_\_\_ Address: \_\_

From: \_\_\_\_\_ To: \_\_\_\_\_ Did you graduate? YES NO Degree: \_\_

Other: \_\_\_\_\_ Address:

From: \_\_\_\_\_ To: \_\_\_\_\_ Did you graduate? YES NO Degree: \_\_

## References

*Please list three references.*

Full Name: \_\_\_\_\_ Relationship: \_\_\_\_\_

Company: \_\_\_\_\_ Phone: \_\_\_\_\_

Address: \_\_\_\_\_

Full Name: \_\_\_\_\_ Relationship: \_\_\_\_\_

Company: \_\_\_\_\_ Phone: \_\_\_\_\_

Address: \_\_\_\_\_

Full Name: \_\_\_\_\_ Relationship: \_\_\_\_\_

Company: \_\_\_\_\_ Phone: \_\_\_\_\_

Address: \_\_\_\_\_

## Previous Employment (if applicable)

Company: \_\_\_\_\_ Phone: \_\_\_\_\_

Address: \_\_\_\_\_ Supervisor: \_\_\_\_\_

Job Title: \_\_\_\_\_ Starting Salary:\$ \_\_\_\_\_ Ending Salary:\$ \_\_\_\_\_

Responsibilities: \_\_\_\_\_

From: \_\_\_\_\_ To: \_\_\_\_\_ Reason for Leaving: \_\_\_\_\_

May we contact your previous supervisor for a reference? YES  NO

## Disclaimer and Signature

*I certify that my answers are true and complete to the best of my knowledge.*

*If this application leads to employment, I understand that false or misleading information in my application or interview may result in my release.*

Signature: \_\_\_\_\_

Date: \_\_\_\_\_



## Green Power Engineering Student Application

### Applicant Information

Full Name: \_\_\_\_\_ Date: \_\_\_\_\_  
*Last First M.I.*

Address: \_\_\_\_\_  
*Street Address Apartment/Unit #*

\_\_\_\_\_  
*City Country*

Phone: \_\_\_\_\_ Email \_\_\_\_\_

Applying for: \_\_\_\_\_ Start date: \_\_\_\_\_ Amount needed: \_\_\_\_\_

School Applied for: \_\_\_\_\_

Are you a citizen of the Aruba? YES NO If no, are you authorized to work/study? YES NO

Do you have your own source of income? YES NO If yes, how? \_\_\_\_\_

Did you apply before for student aid? YES NO

If yes, explain: \_\_\_\_\_

### Education

High School: \_\_\_\_\_ Address: \_\_\_\_\_

From: \_\_\_\_\_ To: \_\_\_\_\_ Did you graduate? YES NO Diploma: \_\_\_\_\_

College: \_\_\_\_\_ Address: \_\_\_\_\_

From: \_\_\_\_\_ To: \_\_\_\_\_ Did you graduate? YES NO Degree: \_\_\_\_\_

Other: \_\_\_\_\_ Address: \_\_\_\_\_

From: \_\_\_\_\_ To: \_\_\_\_\_ Did you graduate? YES NO Degree: \_\_\_\_\_

## References

*Please list three references.*

Full Name: \_\_\_\_\_ Relationship: \_\_\_\_\_

Company: \_\_\_\_\_ Phone: \_\_\_\_\_

Address: \_\_\_\_\_

Full Name: \_\_\_\_\_ Relationship: \_\_\_\_\_

Company: \_\_\_\_\_ Phone: \_\_\_\_\_

Address: \_\_\_\_\_

Full Name: \_\_\_\_\_ Relationship: \_\_\_\_\_

Company: \_\_\_\_\_ Phone: \_\_\_\_\_

Address: \_\_\_\_\_

## Previous Employment (if applicable)

Company: \_\_\_\_\_ Phone: \_\_\_\_\_

Address: \_\_\_\_\_ Supervisor: \_\_\_\_\_

Job Title: \_\_\_\_\_ Starting Salary:\$ \_\_\_\_\_ Ending Salary:\$ \_\_\_\_\_

Responsibilities: \_\_\_\_\_

From: \_\_\_\_\_ To: \_\_\_\_\_ Reason for Leaving: \_\_\_\_\_

May we contact your previous supervisor for a reference? YES  NO

## Disclaimer and Signature

*I certify that my answers are true and complete to the best of my knowledge.*

*If this application leads to employment, I understand that false or misleading information in my application or interview may result in my release.*

Signature: \_\_\_\_\_ Date: \_\_\_\_\_



# Electrical Engineering

## Program at a Glance

Electrical Engineering will provide not only the traditional education required for a solid electrical engineering degree but looks into future technologies including communications and computer systems.

Electrical Engineering at Tesla University also includes advanced design projects and applied learning with hands on work and experience. Industry partners provide applied learning opportunities and experience for students in this program.

## Potential Careers

As an electrical engineering graduate, you will be able to work in various careers sectors such as electronics, automotive, IT, gaming, telecoms, manufacturing, power, transport, utilities and construction industries either maintaining current technology or developing new methods to increase sustainability.

## Example Semester

ELEC 110 Lecture + Lab  
*Circuits & Semi Conductors*

ENGR 100 Lecture  
*Engineering 1*

CHEM 100 Lecture  
*Chemistry for Engineering*

ENGR 150 Lecture  
*Mechanics 1*

MATH 110 Lecture  
*Mathematics for Engineering*

## Tuition

### Aruban Students

Year 1 \$8,367 +

Year 2 \$8,989

Year 3 & 4 \$10,248

- 40%

Total for 4 Years = \$27,037.15

### International Students

Year 1 = \$27,943

Year 2 = \$29,394

Year 3 & 4 = \$33,544

Total for 4 Years = \$124,425

**15 scholarships available;**

**10 Aruba students and 5 International students**



# Green Power Engineering

## What is Green Power Engineering?

Green Power Engineering provides a similar background to the Electrical Engineering program with a focus on Green Energy systems.

This program escalates the traditional learning in electrical and advances the student to applied and project based learning in renewable energy, green energy, and power engineering while ensuring a solid hands on experience in the foundations of electrical engineering.

Green power partners in industry play a key role in advancing the understanding of green power engineering within this program

## Example Semester

ELEC 110 Lecture + Lab  
*Circuits & Semi Conductors*

ENGR 100 Lecture  
*Engineering 1*

CHEM 100 Lecture  
*Chemistry for Engineering*

ENGR 150 Lecture  
*Mechanics 1*

MATH 110 Lecture  
*Mathematics for Engineering*

## Potential Careers

As a green power engineering graduate, you will be able to work in various careers sectors such as waste disposal, public health, water, air pollution, manufacturing, power, transport, utilities and construction industries either maintaining current renewable technology or developing new methods to increase sustainability.

## Tuition

### Aruban Students

Year 1 \$8,367 +

Year 2 \$8,989

Year 3 & 4 \$10,248

- 40%

Total for 4 Years = \$27,037.15

### International Students

Year 1 = \$27,943

Year 2 = \$29,394

Year 3 & 4 = \$33,544

Total for 4 Years = \$124,425

**15 scholarships available;**

**10 Aruba students and 5 International students**



*TESLA University*

*TU*

### Application Process at Tesla University:

1. Head to [www.teslauniversity.education](http://www.teslauniversity.education)
2. Go to the Admissions Page
3. Complete the application form available online and email all the required documents, including your application to [contact@teslauniversity.education](mailto:contact@teslauniversity.education)
4. Upon receipt of your application and completed documents, you will receive a confirmation note from our administrative office.
5. Our administrative team will get in touch in approximately 72 hours to advise you if any additional supporting documents are required.
6. Tesla University Recruitment Team will then process your application to determine if you are eligible for the Program. Both previous education and previous work experience are taken into account when determining eligibility. An answer from our recruitment team may take upwards of 10-14 working days.
7. Successful candidates will receive an acceptance letter from the Dean of their program which will include next steps.

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## Requirements:

### Bachelors of Applied Engineering:

1. Completed application form
2. Application Fee of \$250 USD
3. Diploma and Official Transcript:
  - a. Copy of An International Secondary School Diploma equivalent to the Dutch VWO/HAVO degree and official secondary school transcript including mathematics and physics grades
  - b. An associate degree in science or technology with an official transcript
4. Personal essay with your interest in the Bachelors of Applied Engineering Program.
5. Two Academic Letters of Recommendation
6. 3 passport sized colour photographs
7. ACT, SAT, GRE, GMAT or equivalent test scores
8. TOEFL (paper 500, computer 173) or IELTS (overall 6.0, min. 5.5 on all bands) test scores.

### Transfer from another University:

1. Completed application form.
2. Personal Essay with your interest in the Bachelors of Applied Engineering Program.
3. Official University transcripts from each academic year attended. (Year 1, 2, 3...)
4. 2 Academic Letters of recommendation

### No Degree but a passion to pursue engineering?

1. Please send an email to [contact@teslauniversity.education](mailto:contact@teslauniversity.education) to arrange a personal conversation as we are pleased to guide you on your educational growth and career goals.

