

Semiconductor Mastery Training Programme

CERTIFICATE IN ANALOG IC DESIGN

We're looking for motivated individuals eager to acquire the advanced skills of creating the building blocks of tomorrow's technology!



Fully Funded

Course fully funded by the Government



Monthly training allowance

RM2,500 Monthly.



Job placements

Opportunity to work with SMD, Melexis, or XFAB.*

Duration: **6 Months**

Starting: **September 2024**

Method: **In-Person Classroom**

Location: **Kuching, Sarawak**

Sponsored by



Facilitated by



In Partnership with



*Upon successful passing of technical & behavioral assessment.

You will learn

- Device characterisation, analog design & optimisation.
- PDK & EDA tools.
- Digital & analog layout techniques.
- Full IC design flow.
- IC design projects.

Eligibility

- Open to Malaysians.
- Aged 21 - 35 years old.

Entry Requirements

- Bachelor's Degree in Electrical & Electronics Engineering, Physics, Mathematics or related fields.

Added advantages

- Understanding of CMOS technology, device modelling & layout design rules.
- Basic knowledge in device design & characterisation.
- Proficiency in EDA tools.

