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## COURSE CONTENT

### SEDA Malaysia Off-Grid Photovoltaic (OGPV) Systems Design Course

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- Chapter 1: Overview of Off-Grid Photovoltaic Systems
- Chapter 2: Review of Basic Electricity
- Chapter 3: Basic Solar Engineering
- Chapter 4: Photovoltaic Technology
- Chapter 5: Balance of Systems Components
- Chapter 6: Design and Sizing of Requirement to Resource
- Chapter 7: Design of BOS Components
- Chapter 8: Installation, Testing, Commissioning, Acceptance
- Chapter 9: Lightning protection system