

# QISKIT LEVEL 6

## Advanced Circuit Tutorials

- Advanced Circuits
- Opaque gates
- Composite Gates
- Parameterized circuits
- Binding parameters to values
- Reducing compilation cost

## Composition

### Operators

- Operator Class
- Creating Operators
- Operator Properties

## Input and Output Dimensions

## Converting classes to Operators

## Using Operators in circuits

- Combining Operators
- Tensor Product
- Tensor Expansion
- Composition
- Subsystem Composition
- Linear combinations
- Implicit Conversion to Operators
- Comparison of Operators
- Process Fidelity