The University of Illinois at Chicago's
Quantum Computing Club
Qiskit Certification Study Guide
by Manny Gomez

TO BE USED AS A STUDY GUIDE FOR IBM Certified Associate Developer - Quantum Computation using Qiskit v0.2X

Cert Announcement:
https://www.ibm.com/blogs/research/2021/03/quantum-developer-certification/

Advice doc posted by IBM:
https://www.ibm.com/certify/api/getpdf/studyguides/stuc1000_112

20-slide Sample Questions posted by IBM's James Weaver:
http://m.slides.com/javafxpert/prep-qiskit-dev-cert-exam

$30, 60-question sample test:
https://www.ibm.com/certify/exam?id=C1000-112

Qiskit Textbook chapters 1-2:
https://qiskit.org/textbook/preface.html

Manny Gomez old notes ('Wrong answer rationale'):
https://github.com/Manny-Gomez/Qiskit_Sample_Exam_Wrong_Answer_Rationale

Operations Glossary:
https://quantum-computing.ibm.com/composer/docs/iqx/operations_glossary

Qiskit Slack Channel:
https://app.slack.com/client/T7RSPHKK2/C7SN3T90V

How to get practice with Bloch Sphere rotations:
https://javafxpert.github.io/grok-bloch/

The QuantumCircuit API library:
https://qiskit.org/documentation/stubs/qiskit.circuit.QuantumCircuit.html

Addtl references:
  1-min Qiskit: https://www.youtube.com/playlist?list=PLOFEBzvs-VvpOCmJ9BonUhf7NYB4d1p0e

Qiskit Youtube:
https://www.youtube.com/c/qiskit

The Ultimate Guide to a Quantum Computing Certification with Qiskit:
http://www.primaryobjects.com/2021/09/15/the-ultimate-guide-to-a-quantum-computing-certification-with-qiskit/

Other Qiskitter's Notes:
https://github.com/bartubisgin/qiskit-certified-exam-workbook