



SPECIALIZED COURSE

QUALCOMM TECHNOLOGIES' 5G ASSOCIATE CERTIFICATION

ABOUT THE COURSE

The demand for 5G continues to increase while fueling the need for qualified wireless engineers to fill positions across all sectors of this industry. UC San Diego Division of Extended Studies is a proud partner of Qualcomm Technologies offering this comprehensive Qualcomm 5G certification course that focuses on key 5G technologies. Participants who pass the exam at the end of this course will receive an in-depth certification directly from Qualcomm – the company that has invented many of the technologies that make 5G possible today.



FORMAT
ONLINE



ESTIMATED COST
\$1,095



DURATION
9 WEEKS

FOR MORE INFORMATION, CONTACT:

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COURSE BENEFITS

Upon completion, students can pass Qualcomm's 5G Technologies Associate Exam and earn the Qualcomm Technologies 5G Associate Level Certification. In addition, this course will count for credit towards the Wireless Engineering Specialized Certificate.

- 5G Technology Fundamentals
- 5G Architecture
- Wave & Massive MIMO
- Beam Management
- 5G Air Interface Operation
- E2E 5G Signaling Flows
- 5G Protocol Stack
- 5G Features, Including BWP, Mobility, Voice, and more

WHO WILL BENEFIT?

- Engineers seeking to grow their professional portfolio with a 5G certification from an industry leader
- Engineering students with a strong academic background in wireless engineering

PREREQUISITES

A minimum of a BSEE and 1-2 years of current knowledge and experience in the field of wireless engineering is required. This course is technical in nature and geared towards engineers.



APPLY TODAY AT:

extendedstudies.ucsd.edu/qualcomm-technologies-5g

UC San Diego
EXTENDED STUDIES

Qualcomm
wireless academy