YEARS OF EXPERIENCE

SBE certifications are based on years of experience in the broadcast engineering field. Broadcast engineers can apply for a certification once they meet the year requirements. An associate degree counts as two years of experience and a bachelor’s degree counts as four years of experience. No experience is required for entry level.

LISTING CERTIFICATIONS

Broadcast engineers may hold multiple certifications. SBE certifications are listed from highest (most experience required) to lowest. Specialist certifications are listed after their corresponding category certification.

EXAMPLES:
Joe Brown, CSRE, AMD, CBNT
Kevin Jones, CBT, CBNT, CRO
Heather Cosby, CSTE, CBRE, DRB
Ray Osmond, CPBE, 8-VSB, AMD, CBNT

Most certifications stand alone however, some certifications supersede and replace existing certifications.
CBTE replace with CSTE replace with CPBE
CBRE replace with CSRE replace with CPBE
CBNT replace with CBNE

CERTIFICATIONS IN PRINT

Certifications may be referred to in various ways in text, including levels or general terms. The colors used with the following general terms correspond with the certifications in the below levels.

GENERAL TERM KEY: operator, technologist, audio engineer, video engineer, senior certification, professional certification, networking technologist, broadcast engineer, networking engineer, specialist

OPERATOR LEVEL
Certified Radio Operator® (CRO®)
Certified Television Operator® (CTO®)

TECHNOLOGISTS LEVEL
Certified Broadcast Technologist® (CBT®)

BROADCAST NETWORKING LEVEL
Certified Broadcast Networking Technologist® (CBNT®)
Certified Broadcast Networking Engineer™ (CBNE™)

SPECIALIST LEVEL
8-VSB Specialist™ (8-VSB™)
AM Directional Specialist™ (AMD™)
Digital Radio Broadcast Specialist™ (DRB™)

ENGINEERING LEVEL
Certified Broadcast Technologist® (CBT®)
Certified Audio Engineer® (CEA®)
Certified Video Engineer® (CEV®)
Certified Broadcast Radio Engineer™ (CBRE™)
Certified Broadcast Television Engineer™ (CBTE™)
Certified Broadcast Networking Engineer™ (CBNE™)
Certified Senior Radio Engineer™ (CSRE®)
Certified Senior Television Engineer™ (CSTE®)
Certified Professional Broadcast Engineer® (CPBE®)

Life certification is available to those who are retired or may also be granted to professional broadcast engineers and senior broadcast engineers who have maintained certification continuously for 20 years and are current members of the SBE upon application.