SBE Certification: Get it and keep it.

BY Doug W. Garlinger, CPBE, 8-VSB, CBNT



wo points to consider: If you do not hold SBE Certification, you should get it.

If you do hold SBE Certification, you should keep it.

Get Certification

If you have a "job" as a broadcast engineer and you are not SBE certified, your reason for not being certified is likely just that: you have a "job". Thanks to Jim Wulliman, grandfather of the SBE Program of Certification, who had the vision 34 years ago to turn the "job" of broadcast engineer into the "profession" of broadcast engineer. If you consider yourself as one who performs broadcast engineering work professionally, then it only makes sense that your professional abilities should be Certified by the only professional society that understands your trade well enough to test and certify your professional broadcast engineering skills.

You may feel that you do not need to prove anything to anyone; but in today's record unemployment, you are wrong! Each of us needs to prove ourselves every day in order to secure our futures and the futures of those who rely upon us. SBE Certification is a major ingredient in demonstrating your competence to your colleagues, your present employer or a potential employer. Certification could make the decisive difference in a management lay-off decision or in a new hire decision. Even if you plan to retire, it could make the difference in picking up some part-time broadcast engineering

employment in your market or in the market where you plan to retire, where no one knows you or the station you previously worked.

I too often get calls from suddenly motivated individuals who wish they had become certified sooner when they learn their job might be in jeopardy; or realize their certification is about to expire and they have not been keeping track of their professional credits for re-certification. Let me assure you, that if you have never been certified but have been successfully and competently working a "job" as a Broadcast Engineer, you can pass the test. It is an open book multiplechoice 50-question test. There are no trick questions and they are based on your actual experience, and in case you missed it, the test is open book. The exception is that the Senior level tests and the Specialist tests have one additional closed-book essay question.

Keep Certification

If you are certified and you are concerned about not having accumulated enough professional credits to recertify, don't worry, you can take the test again. However, I find it very rare that a certified broadcast engineer has failed to earn enough credits for recertification. Professional credibility is maintained for the SBE Certification Program precisely because the Certification Committee adheres to certain standards for recertification. You need a minimum number of credits from at least four categories. Essentially, the Certification Committee is looking for proof that the person recertifying has continued his or her education in the broadcasting field over the five years of the certification; and the individual has been actively involved in the profession. It is inevitable that if

you have been working successfully in broadcast engineering, you must have continued your education in some way and you will meet the recertification credits and category criteria.

I suggest tracking your credits through the five years of your Certification rather than trying to remember all of them at the last minute. The SBE has a convenient Excel tracker that you can download at www.sbe.org/documents/SBE RecertPoints.xls

You must earn 20 credits for most levels of certification, with 25 credits needed for Senior Broadcast Engineer and 30 credits needed for Professional Broadcast Engineer. All recertification credits are claimed in one of the 10 categories (A-J).

I always enjoy quickly running over the list of potential credits when I receive those frantic phone calls. It is very rare to find an active broadcast engineer who does not have enough credits. You can refer to the recertification checklist at http://www.sbe.org/Cert_Maint.php Now count your credits as we review the categories.

Category A: You can earn 1 credit per year for just being employed in broadcast engineering. (that's 5 credits). Another 1 credit per year earned for being employed as a manager or supervisor (that's another 5 credits). Up to 10 credits can be claimed in Category A.

Category B: You earn 1 credit for each CEU (continuing education unit) in broadcasting or an allied field; and 2 credits for teaching a course. SBE University can also be used in this category.

Category C: You can earn 1 to 5 credits for delivering a talk or paper at a

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SBE Teams with NAB on 2010 NAB Broadcast Engineering Conference

The Society of Broadcast Engineers is pleased to be partnering with the National Association of Broadcasters to be its production partner for the NAB Broadcast Engineering Conference (BEC) to be held at the 2010 NAB Show . The annual convention, the largest media show in the world, will be held in Las Vegas from April 10-15, 2010.

SBE and the Ennes Educational Foundation Trust will present a full day Ennes Workshop to kick off the BEC on Saturday, April 10.

Fred Baumgartner, CPBE CBNT is or-

ganizing the Ennes Workshop. Attendees of the PBS and NPR Engineering Conferences will have the opportunity to attend the Ennes Workshop as the final day of their respective technical conferences. To attend the Ennes Workshop during the BEC, you must be registered through NAB for the full Broadcast Engineering Conference.

Watch for a complete program description in future issues of The SBE Signal and at the SBE website, www.sbe.org. A nine member committee is working to plan the six-day Broadcast Engineering

Conference. They include Joe Snelson, CPBE, 8-VSB (chairman), Meredith Broadcasting Group; Dom Bordonaro, CSRE, Cox Radio Connecticut; Michael Cooney, Beasley Broadcast Group; David Folsom, Raycom Media, Inc.; Thomas Hankinson, ABC Network; Jim Kutzner, PBS, Andy Laird, Journal Broadcast Group; Glenn Reitmeier, NBC Universal; Jeff Smith, CEA, CBNT, Clear Channel Radio – New York City.

Registration and hotel information will be available at the NAB website.

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local SBE meeting and 2 to 10 credits for delivering the talk or paper at a regional or national meeting.

Category D: Earn 1 to 5 credits for an article published in a local chapter newsletter; 2 to 10 credits for a technical article in a national broadcast periodical. Category E: You earn 1 credit per year as a member of the SBE, (there's 5 credits), and another 1 credit per year as a member of other technical societies, such as SMPTE, AES or ARRL. There is a 10-credit maximum.

Category F: You earn 2 credits per year as an officer or committee member in local or national SBE or other technical society. (Maximum 10 credits.)

Category G: This is the easy one. Earn 0.5 credit for each local SBE or other technical society meeting attended. Earn 1 credit per day for attendance at regional or national meetings, such as the SBE Annual Meeting, regional SBE, NAB, Ennes Workshops and other technical seminars. Check Category G for other credit earning avenues. The number of credits earned in this category

is not limited.

Category
H: 1 credit
for each 10
contact hours
at a factory
school or instation school.
This category
is often
overlooked.
It could be

an ENG safety or RF safety course. Gary Sgrignoli's ATSC seminar qualifies as 1 credit in this category. (Maximum 10 credits)

Category I: Home study course. The number of credits is determined by the Certification Committee. If you claim credits here, provide sufficient documentation to substantiate your claim.

Category J: This is the creative one. It is a credit for other activities and can cover the activity that does not fit neatly into any of the other categories. This determination is made at the discretion of the Certification Committee and can at

SBE Certification 2009-10 Exam Schedule

Location

Dates

November 6-16, 2009 February 5-15, 2010 April 13, 2010 June 4-14, 2010 August 6-16, 2010 November 5-15, 2010 Local Chapters Local Chapters NAB Local Chapters Local Chapters Local Chapters CLOSED
December 31, 2009
March 26, 2010
April 16, 2010
June 4, 2010
September 17, 2010

Application Deadline

times supply that pesky fourth category in an application that has a lot of credits in only three categories. Again, provide sufficient documentation to substantiate your claim.

I will bet you have a lot more credits than you thought.

For those of you still unconvinced about the value of SBE Certification, remember; the only real "job" security is your ability to get your next "job." Certification helps!

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