

# CCM Certification News, NCIM Membership Types

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**AMS Short Course: The Art and Science of Forensic Meteorology**  
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# What is the AMS CCM Program?

## The AMS CCM Program:

- examines candidates and certifies those who are successful
- provides a system to ensure the CCMs maintain a high level of professional competence

# What are the Basic Qualities of a CCM?

A high level of  
***Knowledge***  
in the atmospheric  
sciences

at least 5 years of  
***Experience***  
in applying that  
knowledge

Demonstrated ***Character***  
of mature, competent, and ethical  
counsel



# The Value of Becoming a CCM

- **Value & Benefits (from AMS / CCM website)**

- The value of becoming a Certified Consulting Meteorologist (CCM) is knowing that the American Meteorological Society stands behind the CCM program and that every CCM stands behind not only your knowledge of meteorology, but also your professional standards, as well as your personal integrity.

- You prove to yourself that you possess the attributes of a CCM;
- You are competitive in the marketplace;
- Your knowledge, skills, and credibility will become better known within the community;
- Your clients know they are receiving the highest quality service;
- You can have a lifelong association with fellow CCMs, and opportunities for knowledge sharing;
- You have an opportunity to serve within the CCM community, furthering the goals of the AMS and shaping the future of the CCM program;
- Your long term value of the CCM program far outweighs the effort required to become a CCM.

# Why a Professional Certification for Meteorologists?

Professional certification demonstrates your commitment to:

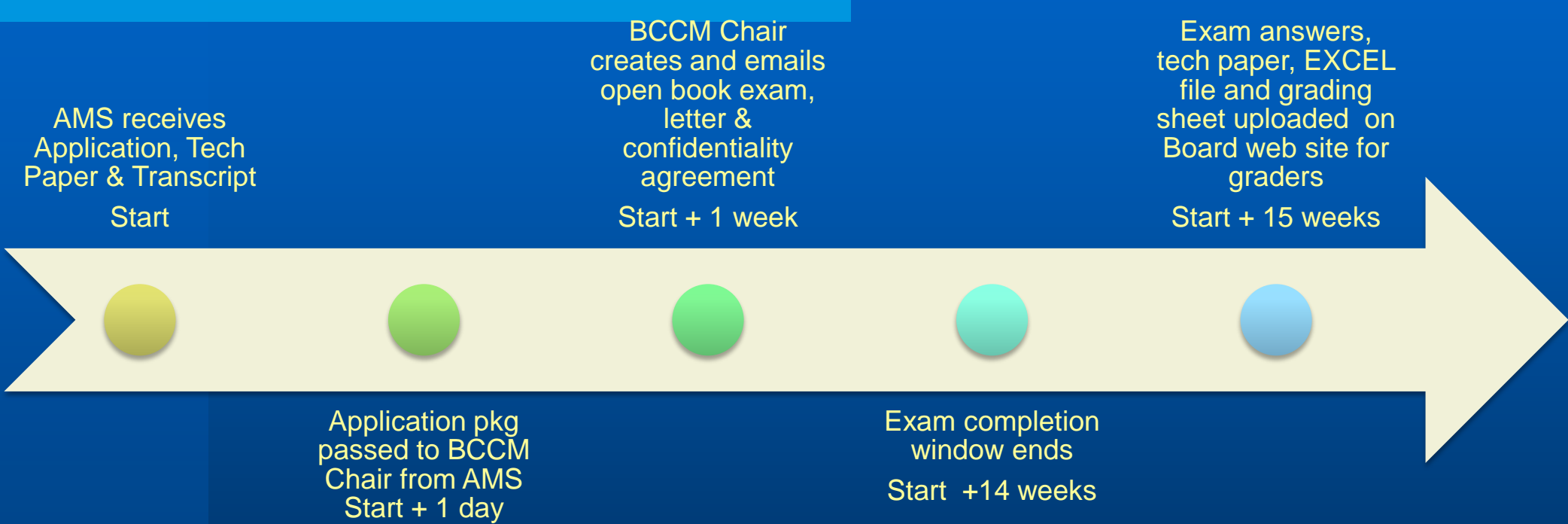
- the highest level of service to:
  - clients and general public
  - industry
  - government agencies
  - academic institutions
- the highest standards of professional practice
- a strict code of ethics
- continuing professional development
- contributions to community and profession



# Timeline



# Application Timeline before BCCM members see it:



# BCCM Member Timeline w/ Application

Graders return  
written grading  
package per  
guidelines in  
Handbook  
Start + 26 weeks

Graders discuss  
differences and  
resend any  
changes  
Start + 28 weeks

If passing grade  
qualifies,  
regional exam  
process started;  
otherwise oral  
exam is at the  
annual meeting

Chair combines  
grades and  
informs graders  
of significant  
differences  
Start plus 27 weeks

Chair combines  
grades and  
emails results to  
candidate  
Start + 29 weeks



# In 2017

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- There were eight new applicants to the CCM program,
- There were four incomplete from previous years.
- Nine will have their oral exam here in Austin.
- Two faced regional exams this year.

# National Council of Industrial Meteorologists

- **From NCIM.org:**

- **NCIM, an Association of Certified Meteorologists**

- **The Mission and Purpose of the NCIM, an Association of Certified Meteorologists, is to provide for our members a neutral forum to exchange information, network, and promote professional opportunities for its members in the science of meteorology serving society. Additionally, the organization will provide a voice for the views of individual members in Private Sector Meteorological Services and Consulting Businesses.**

# NCIM Membership

- **Consultant Members**

- shall be limited to those persons whose principal occupation is the practice of consulting or industrial meteorology and who meet the qualifications as set forth in the By-laws.

- **Associate Members**

- shall be limited to those individual Members who are students, recent graduates, university or government employees or other individuals who do not qualify as Consultant Members, but are otherwise on a career track directed toward eligibility for Consultant Member status.

# NCIM Membership

- **Affiliate Members**

- are observers, contributors and counselors in the ongoing affairs of the organization to the mutual benefit of both. They do not have voting power, but may serve on any duly constituted committee established by the organization. There is no time limit for Affiliate membership nor is there any expectation that the Affiliate Member become Consultant or Associate Members. There are no requirements regarding employment, other than their professional interests shall intersect with those of the climate and weather enterprise.