

Master Craftsman Level of the North Carolina Master Beekeeper Program Application Form

Instructions to Applicants:

- (1) Below is a checklist explaining the requirements for the Master Craftsman Level of the NC Master Beekeeper Program. Minus where noted, please submit all information verifying completion of the requirements for this level at one time using this form. Make sure to attach any necessary documentation.
- (2) The only documentation that should be submitted prior to this application form is the NC Master Beekeeper Program Public Service Postcards, which are submitted as completed. More information on the public service requirement and the Public Service Postcards is outlined below.
- (3) The Oral Examination will be scheduled at the convenience of you and the Examination Committee after receiving and evaluating this completed application form.

Checklist for Master Craftsman Level

1. Oral Examination - This requirement will be scheduled by the Extension Apiculturist at NC State University after you have satisfactorily completed the following requirements:
2. Be An Active Beekeeper - Sign the following statement to certify that you are an active beekeeper at the time that you submit this application.

“I certify that I am an active beekeeper at the present time.”

_____ (Date)

If you are unable to be an active beekeeper at this time due to some physical disability or other limitation, then please attach a note of explanation.

3. Two (2) Years of Experience as a Master Beekeeper

Date you became a Master Level Beekeeper (Level 3) _____

4. Completion of Fifteen (15) Units of Public Service Work in Beekeeping - Fifteen (15) units of public service credit must be earned **after** you completed the requirements for the **Master Level** of the NC Master Beekeeper Program. Any of the general categories of public service work listed for the previous levels of the NC Master Beekeeper Program may be used to fill this requirement (see summary form below), but you may not use any specific activities more than once. For example, if you conducted a talk on bees to a school group for the Master Level, then you may not count that same talk again, but you may count a talk to another group or another talk to the same group **if** it was done after becoming a Master Beekeeper.

Enclosed are fifteen (15) Public Service Postcards. As you complete **each** public service credit for the Master Craftsman Level, send a completed Public Service Postcard to the Administrative Assistant for

the NC Master Beekeeper Program. Please note to use one card per event, thus, one card per public service. When all units of public service have been completed and **all fifteen** postcards have been sent in, then return the "Public Service Credits Summary Form" provided below with your completed Master Craftsman application to receive full credit for this requirement.

Master Craftsman Level of the North Carolina Master Beekeeper Program

Public Service Credits Summary Form

Following are some examples of the types of public service credits that may be credited toward the requirement for the Master Craftsman Level of the North Carolina Master Beekeeper Program.

- Programs on beekeeping and related topics to non-beekeeping groups
- Programs on beekeeping and related topics to school groups
- Presentations of NCSU or NCSU-approved programs to beekeeping groups
- Publication of beekeeping and related topic articles in journals, newsletters, etc...
- Serving as an officer/director of a county/local beekeeping organization
- Construction of an exhibit or working at a beekeeping exhibit open to the public
- Assisting 4-H members and other youths with beekeeping projects
- Serving as an officer/director/regional representative of a state beekeeping organization
- Programs/lectures/demonstrations on specific beekeeping topics to beekeeping groups
- Judging honey and/or beekeeping products at fairs and other competitions
- Conducting general courses for advanced beekeepers (not beginning beekeepers)
- One-to-one instruction to beginning beekeepers
- Miscellaneous: A special program that must be approved by the Review and Equivalency Board

Name: _____

Address: _____

Fifteen (15) units of Public Service Credit are required for the Master Craftsman Level. Please list your units by filling in the available spaces below. Enter the type of audience and activity using the table provided. List only your public service credits. *As you complete each public service credit, please send a completed MBP Public Service postcard (attached) to the MBP administrator.* When all units are completed and all fifteen postcards have been sent in, then return this summary form with the Master Craftsman Level application form to receive full credit.

No.	Event Name	Date	Audience ¹	Activity ²	Attendance	Comments
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						

¹ Audience (one of the following only)	² Type of activity (one of the following only)
Students K-8	Presentation
Students 9-12	Lecture
Beekeepers	Workshop
Public	Question and Answer Session
Other	Other

5. Present a Program at an Annual Conference - This program may be in the form of a general presentation, a workshop, or a similar activity. Out-of-state applicants may request an exemption to perform such a program at a beekeeping meeting in their home state.

Type of Program and Title of Presentation -

Date and Location of Presentation -

6. Communication Skills - Demonstrate communication skills by completing two (2) of the following:
- Prepare and have published an article in one of the national beekeeping journals.
 - Prepare and have published an article on bees and/or beekeeping in a non-beekeeping publication.
 - Be interviewed on a radio or TV program regarding honey bees and/or beekeeping.
 - Be interviewed for a newspaper article regarding honey bees and/or beekeeping.

List the two (2) activities that satisfy this requirement.

7. Master Craftsman Level Practical Test - Demonstrate competence in seven (7) of the following ten (10) specialty areas. **All applicants must complete Specialty Areas 1-4 and at least three (3) additional items from Specialty Areas 5-10.** You may submit documentation based on any of the ten items, even if the expertise was acquired prior to becoming or while a Master Level Beekeeper.

Ten (10) Specialty Areas

- (1) Ability to diagnose and treat various bee diseases
- (2) Ability to diagnose and treat various bee pests, especially tracheal and varroa mites
- (3) Trained in the emergency treatment of allergic reactions to insect stings
- (4) Competency in organizing and conducting a training program for beekeepers
- (5) Competency in queen rearing
- (6) Competency in the use of honey bees in crop pollination
- (7) Competency in removing bees from a structure
- (8) Competency in producing and packaging honey for sale to the public
- (9) A knowledge of Africanized honey bees and their impact on the US
- (10) Competency in another area **as approved** by the Review and Equivalency Board

Notes on Practical Test Documentation:

- Specialty Area 1 and Specialty Area 2 require a letter of support from an NCDA Bee Inspector or other competent authority.
- Specialty Area 3 requires a certificate from a medical authority that you have completed the necessary training.
- Specialty Area 5 requires a supporting letter from an established queen dealer.

- Specialty Area 8 requires documentation that you have established a honey marketing operation or that you have won ribbons (first, second, or third place) at honey shows of the NC State Fair or the NCSBA Summer Meeting Honey Contest.
- Specialty Areas 4, 6, 7, 9, and 10 require suitable documentation in the form of testimonial letters, photographs, copies of news articles, etc...
- Specialty Area 10 must be pre-approved by the Review and Equivalency Board. Submit your request to the Extension Apiculturist at NC State University.
- Additional items of documentation for any and all of the 10 practical test specialty areas will be considered.

Procedure for Submitting Practical Test Documentation:

On a separate sheet of paper summarize the seven (7) or more items that you are submitting for consideration. Provide sufficient detail to explain why you think you are competent in each of the specialty areas. Attach any supporting documentation described above (letters, photographs, news articles, etc...) to this summary form.

8. NCSU Sponsored Project: Each applicant for the Master Craftsman Level will be required to be an active participant in a research project sponsored by the Apiculture Program at NC State University. Consideration will be given to projects conducted prior to becoming or while a Master Level Beekeeper. You may contact the Extension Apiculturist (919-515-1660) to discuss possible projects. We highly encourage you to suggest your own research ideas. All research projects must be pre-approved and, subsequently, certified as completed by the Extension Apiculturist.

Research Project:

Name of Project _____

Cooperators _____

Date Project Completed _____

Signature of Extension Apiculturist _____

Submit this **completed** form and all supporting documentation to:

Dr. David R. Tarpy
 Assistant Professor/Extension Apiculturist
 Department of Entomology
 Campus Box 7613
 North Carolina State University
 Raleigh, NC 27695-7613

Questions may be referred to Dr. Tarpy at **(919) 515-1660**.