

Beginning Beekeeping Class

Online Lectures with Hands-on Demonstration



Beekeeper Education & Engagement System (BEES)



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This course is being provided in cooperation with the 5 County Beekeeper's Association, Steve Baxter, and Dr. Tarpy. All proceeds from this course will be donated to the Apicultural Program at North Carolina State University to fund honey bee research.

This course will include lectures from the BEES curriculum developed by Dr. David Tarpy, Apiculture Specialist at N.C. State University, along with hands-on demonstrations by Amie Newsome, Commercial Horticulture Extension Agent for Johnston County.

Dr. David Tarpy developed the BEES program to provide online instruction for beekeeping. Three courses are included within the Beginning Beekeeping Curriculum:

- Basic Honey Bee Biology and Life History
- Introduction to Beekeeping and Hive Management
- Importance of Bees and Beekeeping to Society

* Each course consists of 4-6 lectures.

Participants will complete one course each week for three weeks. Each Saturday, after completing the weekly online course, hands-on demonstrations will be conducted to reinforce the information obtained from the online lectures. The cost for the class is \$78.00 per person. A Certificate of Completion will be awarded each week to those who complete the week's assigned lectures and course quiz. The Certification Exam and Practical for the beginning level of the Master Beekeeper Program will also be offered at the end of the course.



Hands-on Demonstrations

Time: 2:00 pm each Saturday

Location: Steve Baxter's Apiary
314 South Arendell Ave.
Zebulon, NC 27597

For directions, call (919) 665-5038

Registration

Contact Amie Newsome
Johnston County Extension Office
(919) 989-5380

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The class starts June 9th and runs until June 28th. One course will be completed each week with the final hands-on demonstration to be done on June 28th. All demonstrations will be on Saturdays.

Beginner Level Courses

- All three courses constitute a “plug and play bee school” designed specifically for new beekeepers
- \$78 per student for all three courses
- Total of 15 lectures

BEES 1.01:

- Basic Honey Bee Biology and Life History
- Online course to be completed June 9th - June 13th
- 5 Lectures:
 - The Bees, The Colony, Development, Division of Labor, and Foraging
- 1.66 hours total instruction (each lecture is 20 - 25 min.)
- June 14th Hands-on Demonstration for BEES 1.01

BEES 1.02:

- Introduction to beekeeping and hive management
- Online course to be completed June 16th - June 20th
- 6 Lectures:
 - The Hive, Equipment, Sting Safety, Colony Establishment, Working a Hive, and Troubleshooting
- 2.24 hours total instruction (each lecture is 20 - 25 min.)
- June 21st Hands-on Demonstration for BEES 1.02

BEES 1.03:

- Importance of Bees and Beekeeping to Society
- Online course to be completed June 23rd - June 27th
- 4 Lectures:
 - Being a Good Neighbor, Honey and Hive Products, Pollination, and Joining the Beekeeping Community
- 1.89 hours total instruction (each lecture is 25 - 30 min.)
- June 28th Hands-on Demonstration for BEES 1.03

The Certified Exam and Practical will be administered on Sunday, June 29th at 2:00 at Steve Baxter's Apiary.