

Intermediate Beekeeping Class Outline

1. Common Problems and Solutions

Anticipating and Preventing Common Problems in the Beeyard
(20 common mistakes of newbeeks)

2: The two seasons of beekeeping: winter and preparing for winter

Winter Prep and Fall Fundamentals

Winter Feeding

To insulate or not to insulate...

3: The Colony: Organization, Anatomy, Communication

Anatomy and Overview of Honey Bee Biology

Honey Bee Communication and Navigation

4: Healthy Bees and Sustainable Beekeeping

Healthy Bees and Honey Bee Nutrition, usually the state apiary inspector will assist with this topic.

Best Management Practices for Honey Bee Health

5: Absconding and Swarming; Making Splits and Nucs

Absconding, Swarming, Splits and Nucs

Swarm Traps and Bait Hives

Making five frame nucs

6: Evaluating and Rearing Queens

Queen health and evaluating the queen

Queen rearing for the small-scale beekeeper

There are queen cells in my hive what should I do?

Help I Need A Queen!

7: The Beekeeping Year: The bees and the beekeeper

Beekeeping Calendar of the Blue Ridge

A month by month look at what the bees are doing and what the beekeeper needs to do.

8: What's next?

Alternative Hive Designs

NCSBA: <https://www.ncbeekeepers.org/>

Master Beekeeper Program

Certified

Journeyman

Master

The class will meet Mondays, 6 to 9 PM, Ashe Campus of Wilkes Community College. Class begins Monday September 11th for 8 classes, 24 hours instruction time. Some of the topics were covered in the Beginning Class; however, this class allows us to go into greater detail. We also have the chance to introduce new topics such as the basics of rearing a few queens as a backyard beekeeper.