Syllabus – RHCE Boot Camp

Length: 40 hours
Format: Lecture and lab
Required Texts: Red Hat Certified Technician & Engineer, ISBN: 978-1-61584-430-2
Abstract: The RHCE boot camp course is designed to prepare the student for the RHCE Certification exam. The class is a fast paced, hands-on run through of material covered in the exam. Lecture is followed by labs to reinforce understanding of the material, and the course is wrapped up on Friday with a practice exam, laid out in the exact same style as the actual RHCE exam.
Syllabus:

1) **Day 1**
    1. The Boot Process
    2. Package Management and Repositories
    3. System Administration
2) **Day 2**
    1. File systems
    2. User and Group Management
    3. Kernel Features
3) **Day 3**
    1. File Sharing Services
    2. Web Services
    3. Network Services
4) **Day 4**
    1. DNS
    2. Email
    3. Network Security
5) **Day 5**
    1. Practice Exam
    2. Review exam, Questions