

**Exam Outline**  
**ISA Tree Worker/ Climber Specialist Exam**

I. Safety

- A. Laws and Regulations
- B. Personal Protective Equipment
- C. General Safety

II. Removal

- A. Preparation
- B. Felling
- C. Limbing and bucking
- D. Other (lifting, tools, etc.)

III. Rigging

- A. Ropes
- B. Equipment
- C. Techniques

IV. Pruning

- A. Reasons for Pruning/When/Theory
- B. Pruning Tools
- C. Pruning Cuts and Miscellaneous
- D. Pruning Techniques
- E. Problems

V. Cabling

- A. Principles and Needs
- B. Tools (cable aid, Haven grip, come-along, etc.)
- C. Hardware
- D. Installation
- E. Maintenance

VI. Tree Health and Sciences

- A. Tree growth and structure
- B. Defense against decay
- C. Tree health and stress
- D. Hazard recognition
- E. Principles of tree identification

VIII. EHAP

- A. Laws & Regulations
- B. Hazards
- C. Hardware Recognition