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| **FNGLA Certified Horticulture Professional (FCHP):** |
| 1. Describe the horticulture industry.
 |
| 1. Identify and develop safety practices in the workplace.
 |
| 1. Determine procedures to operate, repair, and maintain tools and equipment.
 |
| 1. Describe the principles and requirements for plant growth.
 |
| 1. Identify properties of growing media.
 |
| 1. Develop crop fertilization schedules.
 |
| 1. Identify pests and explain integrated pest management approaches.
 |
| 1. Identify and classify plants.
 |
| 1. Identify appropriate plant and turf irrigation practices.
 |
| 1. Explain plant propagation principles.
 |
| 1. Develop plans to harvest, transport, and install plant materials.
 |
| 1. Explain principles of landscape design and maintenance.
 |
| 1. Describe criteria for turfgrass selection and maintenance.
 |
| 1. Explain requirements for interior plant growth and maintenance.
 |
| 1. Apply best management practices in horticulture industry.
 |
| 1. Demonstrate leadership, employability, communications and human relations skills.
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FCHP Exam sections: Plant ID, Safety, Horticulture Practices, General Horticulture (Open Book)

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| **FNGLA Certified Landscape Technician and Maintenance Technician (FCLT/FCLMT):** |
| 1. Apply workforce safety and sanitation procedures
 |
| 1. Select, use, repair and maintain tools and equipment.
 |
| 1. Identify and classify plants and turfgrass.
 |
| 1. Practice proper fertilization techniques.
 |
| 1. Irrigate plants and turf for establishment and maintenance.
 |
| 1. Control pests using IPM principles.
 |
| 1. Interpret pesticide labels, calibrate spray equipment, and apply chemicals correctly.
 |
| 1. ~~Analyze and interpret landscape plans.~~ (For Landscape Technician – Installation Exam)
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| 1. ~~Identify drainage requirements and grade as necessary~~. (For Landscape Technician – Installation Exam)
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| 1. ~~Lay out and install landscape and turf~~. (For Landscape Technician – Installation Exam)
 |
| 1. Maintain landscape and turf.
 |
| 1. Plan and implement job according to schedule.
 |
| 1. Participate in final walk-through of landscape installation.
 |
| 1. Apply industry best management practices.
 |
| 1. ~~Estimates, contracts, and presentations~~. (For Landscape Technician – Installation Exam)
 |
| 1. Communicate effectively with customers, co-workers and supervisors.
 |
| 1. Employer specific training.
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FCLMT Exam sections: Plant ID, Pruning, Fertilizer Calibration, Truck & Trailer Safety, Pest Identification, Turfgrass Equipment, Site Evaluation, Irrigation

FCLT Exam sections: Plant ID, Pruning, Equipment Safety, Irrigation Repair, Plan Layout, Tree Planting, Palm Banding, Grading & Drainage, Job Evaluation