



Council for Educational Travel USA

Trainee/Internship Program Offer

(11218) Horticulture Production Program – Grand Haven, MI



Program Duration: 12 weeks–18 months

Compensation: \$17.50 per hour

Housing: on-site, cost-free housing

Host Company Description:

The host company is a family-owned wholesale nursery specializing in propagation and production of woody plant liners, flowering shrubs, evergreens, vines, and small trees. Their greenhouses, stock, and research facilities supply growers throughout North America. Participants can enjoy the lakeside town of Grand Haven, Michigan by exploring Lakeshore Trails, viewing the Musical Fountain, and enjoy outdoor activities like fishing, paddling, and cruising on Lake Michigan.

Position Description:

- Perform weekly scouting (visual and using dissecting microscopes) of crops to monitor for unwanted pests or diseases (foliar nematodes, thrips, two-spotted spider mites, etc.)
- Evaluate pest-tracking tools such as yellow sticky cards and pheromone traps
- Organize and mix biological organisms that arrive on a weekly basis
- Apply biological organisms to pre-determined target sites
- Maintain and update physical inventory of plant liners/trays/pots across departments
- Monitor liner and container soil water levels during extended periods of high temperatures
- Perform analytical tests (pH, EC levels, Chlorine concentration, etc)
- Collect plant tissue samples for further analysis at off-site laboratories
- Track movement and survival rate of plants that move between production departments
- Assist in daily record keeping of greenhouse crew labor hours

Applicant Qualifications:

- To apply for the **Internship** program, applicants must be **plant science** or related field undergraduate/graduate students OR be recent graduates who begin program within 12 months of the graduation date.
- To apply for the **Trainee** program, applicants must have either a degree or professional certificate from a foreign post-secondary academic institution and at least 1 year of prior related work experience in the **plant science** or related field acquired outside the United States OR 5+ years of experience in this field.
- Must be dependable, hardworking, and able to lift, carry, or move at least 30 pounds.
- Skilled with computer systems (inventory tracking databases, Excel, and Word)
- Spanish-speaking applicants highly preferred



How to Apply:

1. Submit a professional resume with a professional photograph
2. Indicate availability dates (start and end dates)
3. Indicate this offer number and title
4. Include a 2-3 introductory video link on your resume