

SCHOOL OF APPLIED SCIENCES

Part- Time Lecturer – Horticulture (Levels 3, 4 and 5)

Job Description

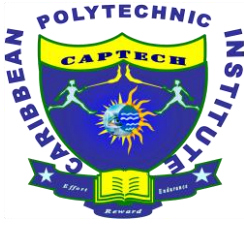
Ideal Candidate Profile

As an experienced or aspiring, lecturer, you are a practitioner with hands-on skills and bring domain competencies. You offer experience, personal management skills, subject matter expertise, and best practices to provide rich and authentic learning experiences.

- **Academic** - You will have professional Master's Degree or equivalent in the subject matter.
- **Experience** - You will be an industry practitioner with:
 - at least two (2) years teaching or research experience at a tertiary level
 - the capability to transfer knowledge/concepts relating to the learning outcomes in a way that is easy to understand
 - the capability to mentor and support learners around the programme activity schedule, synchronously or asynchronously to help learner's complete cognitive and performance activities that count to the learners' overall assessment.
 - capability to transfer knowledge including practical skills, methods and techniques.
 - ensure that teaching design and delivery and assessment comply with the quality and educational standards and regulations of the department.
- **Personal Management Skills** - You will have excellent English language, computer and information literacy skills.
- **Subject Matter Expertise** - You will have subject matter expertise in one or more of the following modules:

Horticulture (General)

1. Principles of Botany
2. Business and the Business Environment
3. Plant Identification and Classification
4. Plant and Soil Science
5. Managing a Successful Project
6. Plant and Crop Nutrition
7. Land-based Machinery and Technology
8. Plant Physiology and Environmental Adaptation
9. Plant and Crop Health (Diseases, Pests and Weeds)



10. Plant Selection and Propagation
11. Research Project
12. Landscape and Garden Maintenance
13. Natural and Artificial Turf Care and Maintenance
14. Professional Garden Design
15. Professional Garden Design Practice
16. Planning and Implementation of Hard Landscapes

- **Key Performance Areas** – teaching and learning, curriculum development, research and publication
- **Best Practices.** You will be familiar with the best practices, methods and techniques, as well as the ability to mentor the learner to apply these best practices, methods and techniques to real-world projects and/or to simulated projects.
- **Remuneration.** Excellent hourly rates are offered, with rates commensurate with experience.

Application process:

To apply, please e-mail (recruitment@captech.edu.jm) your resume and all other relevant documentation to Staff Recruitment and Selection, Caribbean Polytechnic Institute, 22B Old Hope Road, Kingston 5

Closing date for applications: **May 31, 2021**