

Post-Harvest Biology Summer Internships

Join Post-Harvest Biology summer internships to explore the biological processes affecting crops after harvest, focusing on the storage, quality, and preservation of fruits, vegetables, and grains, and the use of biotechnology and innovative techniques for reducing post-harvest losses.

Focussed Areas under Post Harvest Biology Summer Internship

1. Post-harvest physiology and biochemical changes in crops
2. Storage techniques to maintain crop quality
3. Fruit and vegetable ripening control mechanisms
4. Post-harvest biotechnology applications for crop preservation
5. Cold storage and refrigeration techniques
6. Post-harvest disease control and management
7. Post-harvest quality assessment techniques
8. Innovations in packaging for extending shelf life
9. Post-harvest handling and transportation of crops
10. Reduction of post-harvest losses in grains
11. Ethylene management in post-harvest fruit ripening
12. Post-harvest biology of floriculture and horticulture crops
13. Controlled atmosphere storage for long-term preservation
14. Post-harvest management for sustainable agriculture
15. Post-harvest water loss and its management
16. Biotechnology in extending post-harvest shelf life
17. Post-harvest treatments to reduce spoilage
18. Genomic and proteomic studies in post-harvest biology
19. Impact of post-harvest treatments on nutritional quality
20. Post-harvest physiology in cold storage environments

Protocols Covered across various focussed areas under Post Harvest Biology Summer Internship

1. Protocols for post-harvest storage techniques
2. Post-harvest quality assessment methods
3. Protocols for post-harvest disease management
4. Cold storage and refrigeration protocols for post-harvest crops
5. Ethylene control techniques in fruit ripening
6. Controlled atmosphere storage protocols for long-term preservation

7. Protocols for reducing post-harvest losses in grains
8. Post-harvest treatments to maintain crop quality
9. Biotechnology protocols in post-harvest preservation
10. Post-harvest water loss management techniques

Duration: 5, 10, 15, 20, and 30 Days

Note: Please cross confirm whether internship slots for this field are available before joining.

[Click Here for Post Harvest Biology Summer Internship Fees](#)

Application Process and Other info