## HORTICULTURE TECHNOLOGY - ASSOCIATE OF APPLIED SCIENCE DEGREE (AAS)

Explore More About This Program: https://cwi.edu/program/horticulture-technology

## **Degree Plan: Fall or Spring Start**

The course sequence listed below is strongly recommended in order to complete your program requirements. Many Career and Technical Education (CTE) courses have prerequisites and/or corequisites that have been accounted for within this Plan of Study Guide. Please register for each semester as shown using the Student Planning tool in myCWI. Consult your advisor for any questions regarding this course sequence plan.

## **First Year**

| Fall  |  | Credit<br>Hours |
|---|--|-----------------|
| HRTC 106                                      | Annuals and Perennials                                     | 3               |
| HRTC 107                                      | Landscape Management: Maintenance                          | 3               |
| HRTC 108                                      | Plant Propagation and Management                           | 3               |
| HRTC 110                                      | Plant Science  | 3               |
| GEM 3 - Mathematical Ways of Knowing course 3 |  |                 |
| Spring  | Total Semester Credit Hours                                | 15              |
| COMM 101                                      | Fundamentals of Oral Communication (GEM 2)                 | 3               |
| ENGL 101                                      | Writing and Rhetoric I (GEM 1)                             | 3               |
| HRTC 140                                      | Soils and Plant Nutrition                                  | 3               |
| HRTC 143                                      | Horticulture Internship Seminar                            | 1               |
| HRTC 154                                      | Landscape Management: QWEL                                 | 3               |
| HRTC 155                                      | Urban Agriculture  | 3               |
| HRTC 293                                      | Horticulture Technology Internship                         | 2               |
|   | Total Semester Credit Hours                                | 18              |
| Second Year                                   |  |                 |
| Fall  |  |                 |
| HRTC 203                                      | Landscape Plants   | 3               |
| HRTC 204                                      | Landscape Management: Installation                         | 3               |
| HRTC 255                                      | Integrated Pest Management                                 | 3               |
| HRTC 256                                      | Landscape Design I   | 3               |
| GEM 6 - Social &                              | Behavioral Ways of Knowing course                          | 3               |
|   | Total Semester Credit Hours                                | 15              |
| Spring  |  |                 |
| HRTC 208                                      | Greenhouse and Nursery Management                          | 3               |
| HRTC 220<br>or<br>HRTC 257                    | Interior and Floral Plant Design<br>or Landscape Design II | 3               |
| HRTC 254                                      | Landscape Management: Irrigation                           | 3               |
| HRTC 295                                      | Horticulture Business Management<br>Practicum              | 3               |

| GE Elective course            |    |
|-------------------------------|----|
| Total Semester Credit Hours   | 15 |
| Minimum Credit Hours Required | 63 |

1