PROGRAM STUDENT LEARNING OUTCOMES Horticulture Technology & Turfgrass Management Technology

Program SLO

Students will demonstrate knowledge of plant identification features of ornamental plants via the submission of the plant identification portfolio, achieving at least a 70% correct identification score on the faculty checklist.

Students will demonstrate the ability to operate trade-related equipment associated with maintaining the landscape by safely and successfully operating various pieces of equipment, as evaluated by faculty via observation of lab activities, achieving at least a 70% competency status for each piece of equipment.

Students will demonstrate understanding of the calibration process by successfully calibrating various pieces of trade-related application devices, as evaluated by faculty via observation of lab activities, achieving at least a 70% competency status for each application device.

Students that desire to obtain a NC Pesticide License will pass the NC Pesticide Licensure Examination with a score of 70% or higher, as evaluated by the North Carolina Department of Agriculture and Consumer Services (NCDA&CS).