

NORTH CAROLINA CAREER AND TECHNICAL EDUCATION STANDARDS

Trade, Technology, Engineering, and Industrial Education

Grade: Grade 9 - 12

Course: Drone Technology II **New**

NCCTE.2020.ID12 - Drone Technology II

NCCTE.2020.ID12.01.00 - Understand entrepreneurship in the Drone Industry.

NCCTE.2020.ID12.02.00 - Apply procedures used in Drone Fleet Management.

NCCTE.2020.ID12.03.00 - Apply procedures used in Drone Simulated Environment.

NCCTE.2020.ID12.03.01 - Understand Visual Line of Sight Operations.

NCCTE.2020.ID12.03.02 - Apply procedures used in the Drone Flight Simulation.

NCCTE.2020.ID12.03.03 - Apply procedures used in the Drone Manual Flight Operations (construction, agriculture, public safety, and cinematography)

NCCTE.2020.ID12.04.00 - Apply procedures used to modify Drone Software.

NCCTE.2020.ID12.04.01 - Apply procedures for updating Drone firmware.

NCCTE.2020.ID12.04.02 - Apply procedures for using Drone Graphic User Interfaces (GUI).

NCCTE.2020.ID12.04.03 - Understanding Drone Software Development.

