**NC ZOO Horticulture Department**

**Requirements for Work-Based Learning**

1. Students are responsible for participating in an Occupational Health Program **(at their own expense)** that requires multiple vaccinations *(TB, Tetanus, Hepatitis A, Hepatitis B, and Rabies)* before being allowed access to habitats.  The Director of Animal Health will require students entering certain enclosures, such as Elephant, Pinniped and Primate have a negative TB test within 12 months of beginning their work-based learning on park and provide proof of that negative test.
2. Each student will review the Worker Protection Standard Training Video. The Worker Protection Standard (WPS) is an EPA law designed to protect workers from pesticide poisoning and injury. It aims to reduce pesticide exposures for workers and their families.
3. Students **will be introduced** to Heavy and Powered equipment such as front-end loaders, tractors, mowers, chainsaws, blowers, bobcats, etc. during their work-based learning.  Students will gain an understanding of equipment operations and safety while observing trained staff performing tasks that are required in this profession.
4. Students **will be** using hand tools such as shovels, weed trimmers, hand pruners, pruning saws, mulch forks, etc.
5. All required Personal Protective Equipment will be supplied to students.
6. All applicable Environmental Management Systems, Standard Operating Procedures, Standard Operating Guidelines, and Safety Documents will be reviewed with students during their work-based learning.
7. Students may be exposed to poisonous plants and venomous animals such as poison ivy and snakes.

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22-July-2021