I can…

1. Define death and decomposition
2. Define manner, cause, and mechanism of death
3. Explain the stages of decomposition of a corpse
4. Use dichotomous keys to identify adult and larval flies.
5. List and describe the stages of a blowfly’s development
6. Use climate data and fly life cycles to determine approximate time of death.
7. Describe the types of insects and arthropods that may be at the scene of a corpse
8. Explain factors that affect the developmental stages of a fly.
9. Use rigor mortis, livor mortis, algor mortis, stomach and intestinal contents, eyes, and insects to estimate time of death
10. Explain how various environmental and physical factors can affect the rate of decay of a corpse