Examples of measurable student learning outcomes

- 1. Learners will describe and explain the evolution of law and the criminal justice system.
- 2. Learners will be able to **define** the contemporary roles of policing.
- 3. Learners will be able to **articulate** the challenges within law enforcement resulting from constitutional departmental and professional governance.

4. Students will **illustrate** biogeochemical cycles, how climate change occurs, and energy flow through ecosystems

5. Students will **identify** ways to address local, regional and global environmental issues and live more sustainably

6. Students will **list** the factors that influence human population growth, urbanization, environmental politics and environmental economics

7. Students will **demonstrate**_self-sufficiency in editing their own communications.

8. Students will be able to **prepare** cover letters and resumes.

9. The student will **trouble shoot and correct** inaccurate results

10. Students will apply skills in designing, drawing, and publishing AutoCAD drawings

11. **Describe** the nursing process how basic human needs can be met holistically by providing individualized culturally sensitive care for the patient across the lifespan.

12. The student will be able to **convert** units of measurements in the American System to the Metric System and the reverse

13. **Compare and contrast** the phases of mitosis and meiosis and <u>outline</u> the details of each phase.

14. **Describe and illustrate** different types of cells, list the organelles, and <u>summarize</u> their functions.

15. Classify organisms by utilizing binomial nomenclature.

16. Upon completion of this course the student will be able to **diagnose and repair**

17. Students will **apply their knowledge in solving systems** of linear equations to solve real-world application problems.

18. The student will use mathematical models to understand mathematical patterns

19. The student will **solve** problems by algebraic, by geometric (graphical), and by numerical methods where possible.

20. The student will **develop** algorithms with the notion of top-down, stepwise refinement **employing**_control structures effectively to **produce** programs that are understandable, debuggable and maintainable over time.