

Appendix A: Program Value

As a result of the program, students will be able to:

- 1. Analyze and synthesize information from a variety of sources to identify, understand, and solve problems.
- 2. Apply the scientific method to investigate and solve problems.
- 3. Apply the scientific method to investigate and solve problems.
- 4. Apply the scientific method to investigate and solve problems.
- 5. Apply the scientific method to investigate and solve problems.
- 6. Apply the scientific method to investigate and solve problems.
- 7. Apply the scientific method to investigate and solve problems.
- 8. Apply the scientific method to investigate and solve problems.
- 9. Apply the scientific method to investigate and solve problems.
- 10. Apply the scientific method to investigate and solve problems.

11. Apply the scientific method to investigate and solve problems.

12. Apply the scientific method to investigate and solve problems.

13. Apply the scientific method to investigate and solve problems.

14. Apply the scientific method to investigate and solve problems.

15. Apply the scientific method to investigate and solve problems.

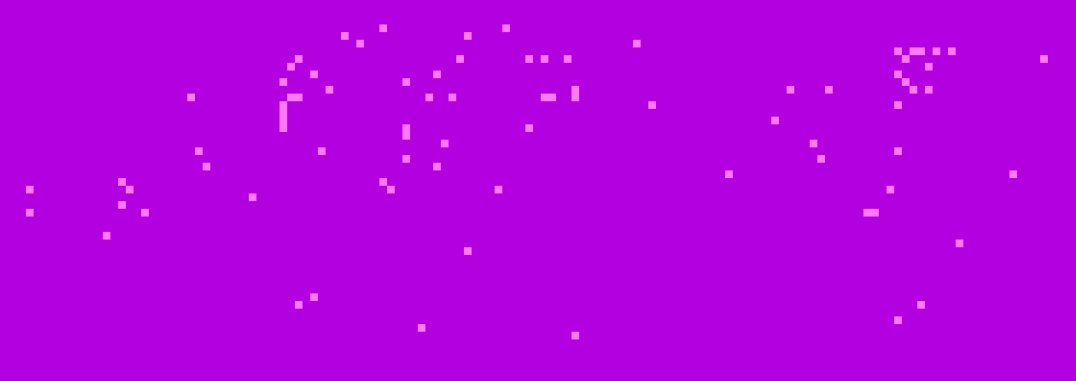
16. Apply the scientific method to investigate and solve problems.

17. Apply the scientific method to investigate and solve problems.

18. Apply the scientific method to investigate and solve problems.

19. Apply the scientific method to investigate and solve problems.

20. Apply the scientific method to investigate and solve problems.



Notes (continued):

➤ Lower Division General Education waiver and course credit will be processed upon verification.

➤ Students with successful completion of selected industry certifications will receive CYSE 3ELE (3 credits) certificate, up to 6 credits maximum.

