

VISION BADGE – Level 2 MATRIX



Badge Type: Education/Participation Based Badge with competency checks and quizzes

Badge description: The vision badge is a succession of badges focused on complex factors related to anatomy of the eye, functional vision and the impact of vision and common impairments on driving fitness. The badges are structured to provide an overview with increased complexity and application for the learner. Badges must be successfully completed in sequential order to progress to the next badge level.

The **Level 2 (Intermediate) Badge** provides an overview of a comprehensive vision evaluation, geared toward an understanding of medical conditions, visual function, and visual processing. This evaluation must also include assessment of cognitive abilities including insight into impairment(s) and learning potential to compensate for limitations in functional vision. This level requires competence in medical disease/injuries and comprehensive understanding of clinical vision evaluation/assessment tools.

Keywords:

Advanced Vision Vision and cognition Vision rehabilitation Low vision device Compensatory strategies

Competencies - Level 2 (Intermediate)

- 1. Client Intake: Advanced knowledge of disease, injury/age related conditions; Vision history; Ophthalmologic tests and interpretation
- 2. Vision Terminology: Understanding of complexity of vision/eye anatomy
- 3. Visual Impairments: Eye diseases/injuries; Management; Pharmacology
- 4. Clinical cognitive/ visual Screening: Visual acuity; Contrast sensitivity; Oculomotor function; saccades, scanning; Depth Perception; Peripheral vision; Visual field assessment. Neck Flexibility. Cognition: Insight; Memory; Carry over/learning
- 5. Visual Perception Assessment and Impact on Driving Safety: Terminology; Assessment tools; Impact on driving safety; Compensatory strategies
- 6. Behind the Wheel Assessment: Identify areas of impairment and potential driving risks; Adaptive equipment for driving controls (adaptive mirrors, technology); Identify need for final fitting appointment (with respect to adaptive driving controls)
- 7. Training/Intervention: Awareness of medical conditions and impact on functional vision.; Creating an intervention plan; Intervention strategies
- 8. Communication and Documentation: Must establish clear recommendations with respect to licensure and the evaluation results; Develop a comprehensive report indicating a client's needs with respect to driving restrictions and/or adaptive equipment (i.e., daylight driving only)
- 9. Driving recommendations, training, and resources/support: Knowledge of state and province vision requirements; Role of vision specialists for pre-driving vision training; Knowledge of alternative community transportation options
- 10. Continuously strives to improve quality of services
 - · Remains current with relevant research and evidence related to vision and driver training needs
 - Understands and complies with ADED Code of Ethics
 - Understands and complies with ADED Guidelines to Best Practice Document

Requirements to earn the Vision Badge – Level 2:

Prerequisites:

- Completion of the Vision Badge Level 1 Required
- This badge requires participants to possess current state registration as an allied health professional. Health related degrees include Occupational Therapy, Physical Therapy, Kinesiotherapy, Speech Language Pathology, Therapeutic Recreational Therapy, Nursing, and Exercise Physiology. (Verification required via upload of current state registration/license).



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Process:

- 1. Pay registration fee
- 2. Upload verification of prerequisites
- 3. Completion of the Vision Badge Level 2 course work with 75% or better for quiz components. Quizzes are time-based with a single attempt.
- 4. You have 6 months from the date of purchase to complete all items and earn your badge.
- 5. Please see eLearning for important technical instructions for completing the course and earning the badge.

Maintenance Requirements:

Badge earners that are an ADED member in good standing will have their badge renewed annually automatically. If a badge recipient allows their membership to lapse, the individual's badge will lapse, and verification and icon use will be rescinded until membership is renewed OR they pay the non-member badge renewal fee. If the lapse exceeds five consecutive years, the individual will have to reapply, pay the current fees associated with earning the badge and complete the program from the beginning.

Badge earners that are non-members will have to pay an annual renewal fee of \$50 to maintain the badge. If a badge recipient does not pay their annual renewal fee, the individual's badge will lapse, and verification and icon use will be rescinded until membership is renewed OR they become a member of ADED in which it'll renew annually at no additional fee. If the lapse exceeds five consecutive years, the individual will have to reapply, pay the current fees associated with earning the badge, and complete the program from the beginning.