

Assessment Gap Analysis

Module 3 — Market Structures

Economics & Financial Literacy • Nevada Standards Audit • DOK Alignment

PURPOSE

This gap analysis documents the assessment alignment review for Module 3 of the Economics and Financial Literacy curriculum — focusing on Market Structures. Each existing assessment item was evaluated against Nevada state standards to identify coverage status, DOK level alignment, and gaps requiring new item development.

MODULE OVERVIEW

Module	3 — Market Structures
Subject	Economics & Financial Literacy
Grade Level	9–12 (Secondary)
Standards Framework	Nevada Academic Content Standards — Economics
Analysis Type	Assessment Gap & DOK Level Audit
Coverage Status	Fully Covered / Partially Covered / Gap Identified

GAP ANALYSIS FINDINGS

Standard	Description	DOK Required	Coverage	Recommendation
Econ.3.1	Types of market structures (perfect competition, monopoly, oligopoly)	Level 2 — Apply	Partially Covered	Revise existing items; add scenario-based questions
Econ.3.2	How market structures affect pricing and output decisions	Level 3 — Analyze	Gap	Develop 3 new MC items + 1 extended response
Econ.3.3	Role of competition in a market economy	Level 2 — Apply	Fully Covered	No action required

Econ.3.4	Real-world examples of market concentration	Level 3 — Analyze	Gap	Develop case-study based assessment items
Econ.3.5	Consumer and producer surplus in competitive markets	Level 2 — Apply	Partially Covered	Add 2 graph-interpretation items
Econ.3.6	Government regulation and market failure	Level 4 — Evaluate	Gap	Develop extended response with policy analysis prompt

AI-ASSISTED ANALYSIS WORKFLOW

AI analysis models were used to systematically cross-reference existing assessment items against Nevada state standards, flagging DOK-level misalignments and identifying coverage gaps. All AI outputs were validated by the lead instructional designer before recommendations were finalized. This workflow reduced the time required for a full standards audit from an estimated 3–4 weeks to under 5 business days.