

**HOSPITALITY AND TOURISM
EDUCATION SKILL STANDARDS
GRADE 12**



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INTRODUCTION

The standards in this document are for Hospitality and Tourism programs and are designed to clearly state what the student should know and be able to do upon completion of an advanced high-school program. Minimally, the student will complete a two-year program to achieve all standards.

The Hospitality and Tourism Standards Writing Team followed the nationally-recognized certification programs established by the American Hotel and Lodging Association. The writing team reasoned that the American Hotel and Lodging Association's programs provide strong foundations by which to improve all programs in the State of Nevada.

The standards are organized as follows:

Content Standards are general statements that identify major areas of knowledge, understanding and the skills students are expected to learn in key subject and career areas by the end of the program.

Following each content standard are a number of **performance standards**. Performance standards identify the more specific components of each content standard and define the expected abilities of students within each content standard.

Each performance standard is supported by **performance indicators**. Performance indicators are very specific criteria statements for determining whether a student exceeds the standard, meets the standard, or whose performance approaches the standard. Performance indicators may also be used as learning outcomes which teachers can identify as they plan their program learning objectives.

All performance indicators are organized into three categories according to degree of difficulty: **Exceeds Standard; Meets Standard; or Approaches Standard**. Any student considered successful in the completion of a particular performance standard will have successfully demonstrated all performance indicators in the "Meets" and "Approaches" sections for the performance standard. Furthermore, any knowledge and/or performance assessments should be based on the indicators in those sections.

Content standard 3.0 addresses employability skills, where students must demonstrate proficiency in workplace readiness, career development, and lifelong learning. The competencies in this section are centered around the 21st Century Skills initiative and designed to be completed by the student over the course of his/her high school career. The delivery system for a students' employability skill development is broad-based and not merely the responsibility of career and technical education teachers. Integration between the students' technical coursework and existing programs for career development will be required to ensure the student achieves the standards in this area.

The final section of the document shows where the performance standards and performance indicators support the state academic standards for math, science, and English Language Arts (ELA). Where correlation with an academic standard exists, students in the hospitality and tourism program perform learning activities that support, either directly or indirectly, achievement of one or more academic standards.

HOSPITALITY AND TOURISM EDUCATION
Performance Level Descriptors

Content Standard 1.0: HOSPITALITY SERVICES -- *Students will achieve knowledge in economics, Rooms Division, Food and Beverage Division, and Staff Division Operations (Human Resources, Sales and Marketing, Event Planning, Catering and Convention Services, Accounting, Security and Engineering) as related to the Hospitality industry.*

Performance Standard 1.1 Students will demonstrate an understanding of basic economic systems, cost-profit relationships, economic indicators/trends, and international concepts.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Determine forms of economic utility created by marketing activities. • Evaluate the impact of cultural and social environments on world trade. • Estimate the impact of business cycles on business activities. • Predict the effect of current economic problems.
MEETS STANDARD	<p>1.1.1 Describe the basic economic principles including supply and demand, goods and services, and economic resources.</p> <p>1.1.2 Illustrate the concept of pricing.</p> <p>1.1.3 Explain the concept of competition and economic indices.</p> <p>1.1.4 Examine the nature of international trade.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • Recognize the principles of supply and demand. • Identify an economic good and service. • List economic resources and systems.

Nevada Academic Standards Correlation:

Math: 1.12.8, 2.12.6, 3.12.4, 5.12.1, 5.12.3, 5.12.6

ELA: 2.12.1, 2.12.2, 2.12.3, 3.12.7, 4.12.1, 4.12.5, 7.12.3, 7.12.5

Science: N.12.A.1, N.12.A.5, N.12.B.1, N.12.B.2

HOSPITALITY AND TOURISM EDUCATION
Performance Level Descriptors

Content Standard 1.0: HOSPITALITY SERVICES -- *Students will achieve knowledge in economics, Rooms Division, Food and Beverage Division, and Staff Division Operations (Human Resources, Sales and Marketing, Event Planning, Catering and Convention Services, Accounting, Security and Engineering) as related to the Hospitality industry.*

Performance Standard 1.2 Students will demonstrate a basic understanding of the hospitality industry.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Predict future issues and trends in the hospitality industry. • Design an organizational chart for a full-service hotel. • Develop a guest service model, which exceeds guest expectations. • Formulate an action plan for non-compliance to a local, state or federal regulation.
MEETS STANDARD	<p>1.2.1 Describe the nature and development of the hospitality industry.</p> <p>1.2.2 Differentiate the types of lodging accommodations in the hospitality industry.</p> <p>1.2.3 Identify and examine the functions and relationships of the divisions within a hotel’s organizational structure.</p> <p>1.2.4 Summarize the business laws and regulations affecting the hospitality industry, (e.g., OSHA, ADA, employment law, health code, etc.).</p> <p>1.2.5 Examine employment and career opportunities.</p> <p>1.2.6 Examine the importance of guest service.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • Identify the types of lodging accommodations in the hospitality industry. • Recognize the nature and development of the hospitality industry. • List the divisions within a hotel’s organizational structure.

Nevada Academic Standards Correlation:

ELA: 1.12.5, 2.12.1, 2.12.2, 2.12.3, 4.12.3, 4.12.5, 5.12.5, 7.12.3, 7.12.5

Science: N.A.12.1, N.12.A.5, N.12.A.6, N.12.B.1, N.12.B.2

HOSPITALITY AND TOURISM EDUCATION
Performance Level Descriptors

Content Standard 1.0: **HOSPITALITY SERVICES** -- *Students will achieve knowledge in economics, Rooms Division, Food and Beverage Division, and Staff Division Operations (Human Resources, Sales and Marketing, Event Planning, Catering and Convention Services, Accounting, Security and Engineering) as related to the Hospitality industry.*

Performance Standard 1.3 Students will demonstrate an understanding of the Rooms Division in a full-service hotel property.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Compare and contrast the working relationship between the departments in the Rooms Division. • Evaluate and interpret information on Rooms Division Reports. • Incorporate/integrate the use of technology in the Rooms Division.
MEETS STANDARD	<p>1.3.1 Explain the function and the role of the departments in the Rooms Division.</p> <p>1.3.2 Examine the equipment, supplies, and technology used in the Rooms Division.</p> <p>1.3.3 Differentiate the forms and records necessary for the Rooms Division.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • List the departments in the Rooms Division. • Identify equipment, supplies, and technology used in the Rooms Division. • Recognize the forms and records necessary.

Nevada Academic Standards Correlation:

Math: 3.12.4

ELA: 1.12.5, 2.12.1, 2.12.2, 2.12.3, 4.12.1, 4.12.3, 7.12.3, 7.12.5

Science: N.12.A.2, N.12.A.6

HOSPITALITY AND TOURISM EDUCATION
Performance Level Descriptors

Content Standard 1.0: HOSPITALITY SERVICES -- *Students will achieve knowledge in economics, Rooms Division, Food and Beverage Division, and Staff Division Operations (Human Resources, Sales and Marketing, Event Planning, Catering and Convention Services, Accounting, Security and Engineering) as related to the Hospitality industry.*

Performance Standard 1.4 Students will demonstrate an understanding of the Food and Beverage Division in a full-service hotel property.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Compare and contrast the working relationship between the departments in the Food and Beverage Division. • Evaluate and interpret information on Food and Beverage Division Reports. • Incorporate/integrate the use of technology in the Food and Beverage Division.
MEETS STANDARD	<p>1.4.1 Explain the function and the role of the departments in the Food and Beverage Division.</p> <p>1.4.2 Examine the equipment, supplies, and technology used in the Food and Beverage Division.</p> <p>1.4.3 Differentiate the forms and records necessary for the Food and Beverage Division.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • List the departments in the Food and Beverage Division. • Identify equipment, supplies, and technology used in the Food and Beverage Division. • Recognize the forms and records necessary in the Food and Beverage Division.

Nevada Academic Standards Correlation:

Math: 3.12.4

ELA: 1.12.5, 2.12.1, 2.12.2, 2.12.3, 4.12.1, 4.12.3, 7.12.3

Science: N.12.A.2, N.12.A.6, N.12.B.2

HOSPITALITY AND TOURISM EDUCATION
Performance Level Descriptors

Content Standard 1.0: HOSPITALITY SERVICES -- *Students will achieve knowledge in economics, Rooms Division, Food and Beverage Division, and Staff Division Operations (Human Resources, Sales and Marketing, Event Planning, Catering and Convention Services, Accounting, Security and Engineering) as related to the Hospitality industry.*

Performance Standard 1.5 Students will demonstrate an understanding of the Staff Division (Human Resources, Sales and Marketing, Event Planning, Convention Services, Accounting, Security and Engineering) in a full-service hotel property.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Compare and contrast the working relationship between the departments in the Staff Division. • Evaluate and interpret information on Staff Division Reports. • Incorporate/integrate the use of technology in the Staff Division. • Plan an event, convention, or trade show. • Implement an event, convention or trade show.
MEETS STANDARD	<p>1.5.1 Explain the function and the role of the departments in the Staff Division.</p> <p>1.5.2 Examine the equipment, supplies, and technology used in the Staff Division.</p> <p>1.5.3 Differentiate the forms and records necessary for the Staff Division.</p> <p>1.5.4 Explain the steps and procedures necessary to plan an event, convention, or trade show.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • List the departments in the Staff Division. • Identify equipment, supplies, and technology used in the Staff Division. • Recognize the forms and records necessary in the Staff Division.

Nevada Academic Standards Correlation:

Math: 1.12.8, 3.12.4, 3.12.8

ELA: 1.12.5, 2.12.1, 2.12.2, 2.12.3, 4.12.1, 4.12.3, 7.12.3, 7.12.5

Science: N.12.A.2, N.12.A.6

HOSPITALITY AND TOURISM EDUCATION
Performance Level Descriptors

Content Standard 2.0: TRAVEL AND TOURISM: *Students will achieve knowledge in economics, lodging and transportation, wholesale and retail travel services, event planning, conventions, sales and marketing, and destination marketing, as related to the travel and tourism industry.*

Performance Standard 2.1 Students will demonstrate an understanding of basic economic systems, cost-profit relationships, economic indicators/trends, and international concepts.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Determine forms of economic utility created by marketing activities. • Evaluate the impact of cultural and social environments on world travel. • Estimate the impact of business cycles on business activities. • Predict the effect of current economic and social issues.
MEETS STANDARD	<p>2.1.1 Explore the basic economic principles such as supply and demand, goods and services, and economic resources.</p> <p>2.1.2 Illustrate the concept of pricing to include yield management.</p> <p>2.1.3 Explain the concept of competition and economic indices.</p> <p>2.1.4 Examine the nature of international travel and tourism.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • Recognize the principles of supply and demand. • Identify an economic good and service. • List economic resources and systems.

Nevada Academic Standards Correlation:

Math: 1.12.8, 2.12.6, 3.12.1, 3.12.4, 5.12.1, 5.12.3

ELA: 2.12.1, 2.12.2, 2.12.3, 4.12.1, 4.12.3, 7.12.3, 7.12.5

Science: N.12.A.1, N.12.A.2, N.12.A.5, N.12.A.6, N.12.B.2

HOSPITALITY AND TOURISM EDUCATION
Performance Level Descriptors

Content Standard 2.0: TRAVEL AND TOURISM: *Students will achieve knowledge in economics, lodging and transportation, wholesale and retail travel services, event planning, conventions, sales and marketing, and destination marketing, as related to the travel and tourism industry.*

Performance Standard 2.2 Students will demonstrate a basic understanding of the travel and tourism industry.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Assess current issues and trends in the travel and tourism industry. • Interpret factors affecting the development and growth of the travel and tourism industry. • Determine the impact of the Internet and technology as related to the travel industry.
MEETS STANDARD	<p>2.2.1 Explore the nature of the travel and tourism industry.</p> <p>2.2.2 Explain the evolution of the travel and tourism industry.</p> <p>2.2.3 Discuss the interdependence of the travel and tourism industry segments.</p> <p>2.2.4 Differentiate the social and cultural norms and regulations in international travel and tourism.</p> <p>2.2.5 Identify current issues and trends in the travel and tourism industry, including sustainability.</p> <p>2.2.6 Explain the way that technology impacts the travel and tourism industry.</p> <p>2.2.7 Examine employment and career opportunities.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • Discuss current trends affecting the travel and tourism industry. • Identify common services associated in the travel and tourism industry. • List career opportunities in the travel and tourism industry.

Nevada Academic Standards Correlation:

Math: 3.12.4, 5.12.1, 15.12.3

ELA: 1.12.5, 2.12.1, 2.12.2, 2.12.3, 4.12.1, 4.12.3, 4.12.5, 7.12.3, 7.12.5, 8.4.4

Science: N.12.A.1, N.12.B.1, N.12.B.2

HOSPITALITY AND TOURISM EDUCATION
Performance Level Descriptors

Content Standard 2.0: **TRAVEL AND TOURISM:** *Students will achieve knowledge in economics, lodging and transportation, wholesale and retail travel services, event planning, conventions, sales and marketing, and destination marketing, as related to the travel and tourism industry.*

Performance Standard 2.3	Students will demonstrate an understanding of lodging and transportation as related to the travel and tourism industry.
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Apply the use of reservation technology to the travel and tourism industry. • Prepare a travel itinerary utilizing lodging and transportation systems. • Assess the types of documentation utilized in international travel.
MEETS STANDARD	<p>2.3.1 Classify the different types of lodging properties and transportation systems.</p> <p>2.3.2 Examine the technology utilized for reservations in the lodging and transportation industry.</p> <p>2.3.3 Explore various rules and regulations governing the lodging and transportation industry.</p> <p>2.3.4 Explain the importance of customer service to the lodging and transportation industries.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • Describe the different types of lodging properties. • List the different types of transportation systems. • Explain the importance of customer service.

Nevada Academic Standards Correlation:

Math: 3.12.4

ELA: 1.12.5, 2.12.1, 2.12.2, 2.12.3, 4.12.1, 4.12.3, 4.12.5, 7.12.3, 7.12.5

Science: N.12.A.5, N.12.B.1, N.12.B.2, L.12.C.3

HOSPITALITY AND TOURISM EDUCATION
Performance Level Descriptors

Content Standard 2.0: **TRAVEL AND TOURISM:** *Students will achieve knowledge in economics, lodging and transportation, wholesale and retail travel services, event planning, conventions, sales and marketing, and destination marketing, as related to the travel and tourism industry.*

Performance Standard 2.4 Students will demonstrate an understanding of wholesale and retail travel services.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Prepare and assemble a tour package. • Identify specific Websites. • Assess and utilize various reservation systems.
MEETS STANDARD	2.4.1 Investigate the various retail travel services and wholesale travel operations. 2.4.2 Analyze travel agency operations. 2.4.3 Explain the nature of the customer as a retail buyer. 2.4.4 Explore tour operators and travel wholesalers. 2.4.5 Investigate the importance of the Internet in online booking. 2.4.6 Identify various reservation systems.
APPROACHES STANDARD	<ul style="list-style-type: none"> • Describe the functions of a travel agency. • List customer needs. • Identify the components of a travel brochure.

Nevada Academic Standards Correlation:

Math: 3.12.4

ELA: 1.12.5, 2.12.1, 2.12.2, 2.12.3, 4.12.1, 4.12.3, 4.12.5, 7.12.3, 7.12.5

HOSPITALITY AND TOURISM EDUCATION
Performance Level Descriptors

Content Standard 2.0: TRAVEL AND TOURISM: *Students will achieve knowledge in economics, lodging and transportation, wholesale and retail travel services, event planning, conventions, sales and marketing, and destination marketing, as related to the travel and tourism industry.*

Performance Standard 2.5 Students will demonstrate an understanding of sales and marketing as it relates to the travel and tourism industry.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Develop, write and present a marketing plan. • Analyze the need for marketing information. • Interpret information for marketing decision making. • Plan an event, convention, or trade show. • Implement an event, convention or trade show.
MEETS STANDARD	<p>2.5.1 Explain the nature of sales and marketing in the travel and tourism industry.</p> <p>2.5.2 Identify the four P’s (product, price, place, and promotion) of marketing.</p> <p>2.5.3 Describe the use of research and technology in the sales and marketing function.</p> <p>2.5.4 Summarize the nature of target marketing in the travel and tourism industry.</p> <p>2.5.5 Investigate international marketing techniques.</p> <p>2.5.6 Explain the nature of marketing plans.</p> <p>2.5.7 Explain the steps and procedures necessary to plan an event, convention, or trade show.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • Recognize a marketing plan. • Identify the need for marketing information. • List the four P’s (product, price, place, and promotion).

Nevada Academic Standards Correlation:

Math: 1.12.8, 3.12.1, 3.12.4

ELA: 1.12.5, 2.12.1, 2.12.2, 2.12.3, 4.12.1, 4.12.3, 4.12.5, 7.12.3, 7.12.5

Science: N.12.A.1, N.12.A.5, N.12.A.6

HOSPITALITY AND TOURISM EDUCATION
Performance Level Descriptors

Content Standard 2.0: **TRAVEL AND TOURISM:** *Students will achieve knowledge in economics, lodging and transportation, wholesale and retail travel services, event planning, conventions, sales and marketing, and destination marketing, as related to the travel and tourism industry.*

Performance Standard 2.6 Students will demonstrate an understanding of destination marketing as related to the travel and tourism industry.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Explain the impact of the product life cycle on customer purchase decisions. • Develop and design a Web site. • Construct a destination-marketing plan.
MEETS STANDARD	<p>2.6.1 Describe domestic and international marketing entities.</p> <p>2.6.2 Explore domestic and international destinations.</p> <p>2.6.3 Identify types of destination attractions.</p> <p>2.6.4 Describe the concept of promotion in destination marketing.</p> <p>2.6.5 Discuss the use of technology in marketing destinations.</p> <p>2.6.6 Identify and locate electronic travel and destination Web sites.</p> <p>2.6.7 Investigate different types of sales techniques.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • List types of destinations and destination attractions. • Identify and locate travel destinations on a map.

Nevada Academic Standards Correlation:

Math: 3.12.4

ELA: 1.12.5, 2.12.1, 2.12.2, 2.12.3, 4.12.1, 4.12.3, 4.12.5, 7.12.3, 7.12.5, 8.12.4

Science: N.12.A.1, N.12.B.1, N.12.A.5, L.12.C.2, L.12.C.3, L.12.C.4

HOSPITALITY AND TOURISM EDUCATION
Employability Skills
Performance Level Descriptors

Content Standard 3.0: *Students will achieve competence in workplace readiness, career development, and lifelong learning.*

Performance Standard 3.1 Students will demonstrate problem-solving skills.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Critique a work-related problem using the appropriate steps in the problem-solving process. • Compare and contrast the advantages and disadvantages of alternative solutions to one or more problems. • Evaluate an action plan based upon a solution to a work-related problem. • Assess a case study regarding guest relations. • Develop a complex work-related problem scenario, solve the problem using the appropriate steps in the problem-solving process and create an action plan necessary to avoid the problem situation in the future. • Develop methods to analyze the advantages and disadvantages of alternative solutions. • Evaluate the benefits of solving a work-related problem.
MEETS STANDARD	<p>3.1.1 Solve a work-related problem using the appropriate steps in the problem-solving process.</p> <p>3.1.2 Demonstrate brainstorming techniques.</p> <p>3.1.3 Examine and explain the advantages and disadvantages of alternative solutions to one or more problems.</p> <p>3.1.4 Create an action plan based upon a solution to a work-related problem.</p> <p>3.1.5 Analyze the solution to a work-related problem.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • Identify the basic steps in the problem-solving process. • Identify alternative solutions to a problem. • Identify the basic components of an action plan. • Identify the basic steps in the problem-solving process. • Identify alternative solutions to a problem. • Identify the basic components of an action plan.

Nevada Academic Standards Correlation:

Math: 3.12.3, 3.12.4, 5.12.1, 5.12.6

ELA: 4.12.1, 4.12.5, 4.12.6, 4.12.7, 6.12.8, 7.12.1, 7.12.2, 7.12.5, 8.12.1, 8.12.2, 8.12.3, 8.12.4

Science: N.12.A.5, N.12.A.6

HOSPITALITY AND TOURISM EDUCATION
Employability Skills
Performance Level Descriptors

Content Standard 3.0: *Students will achieve competence in workplace readiness, career development, and lifelong learning.*

Performance Standard 3.2 Students will demonstrate critical-thinking skills.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Cultivate critical-thinking skills in the workplace. • Interpret the difference between emotional thinking and logical thinking in the workplace. • Assess and validate observations and statements of facts. • Analyze how critical-thinking skills affect work performance • Collect sufficient factual or textual evidence; analyze evidence objectively and thoroughly; make careful inferences and create a tenable argument to support a position or viewpoint.
MEETS STANDARD	<p>3.2.1 Identify and explain the essential elements of the critical-thinking process.</p> <p>3.2.2 Demonstrate critical-thinking skills necessary in the workplace.</p> <p>3.2.3 Explain how emotional thinking and logical thinking affect decision making in the workplace.</p> <p>3.2.4 Explain the difference between reliable and unreliable information.</p> <p>3.2.5 Recognize patterns or relationships through observation and discovery.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • Recognize the difference between emotional, logical and critical thinking. • Recognize observations and statements of facts. • Describe the difference between reliable and unreliable sources. • Define critical thinking. • Identify the essential steps of critical thinking. • Define emotional and logical thinking. • Identify the difference between opinions and statements of fact.

Nevada Academic Standards Correlation:

Math: 3.12.4, 5.12.1, 5.12.3, 5.12.6

ELA: 4.12.1, 4.12.5, 4.12.6, 7.12.1, 7.12.2, 8.12.2, 8.12.4

Science: N.12.A.1, N.12.A.3, N.12.B.3, N.12.B.4

HOSPITALITY AND TOURISM EDUCATION
Employability Skills
Performance Level Descriptors

Content Standard 3.0: *Students will achieve competence in workplace readiness, career development, and lifelong learning.*

Performance Standard 3.3 Students will demonstrate the ability to speak, write and listen effectively.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Create effective business documents used in industry. • Model the ability to effectively handle multiple communication tasks. • Cope with customer complaints during peak business times.
MEETS STANDARD	<p>3.3.1 Effectively interpret and respond to verbal and nonverbal messages; demonstrate active listening.</p> <p>3.3.2 Demonstrate proper telephone, email, and text-messaging etiquette.</p> <p>3.3.3 Effectively communicate thoughts, ideas, and information in writing.</p> <p>3.3.4 Organize ideas and communicate orally; to effectively demonstrate job skills to others.</p> <p>3.3.5 Locate, understand and interpret written information in documents such as manuals, graphs, and schedules.</p> <p>3.3.6 Select and utilize an appropriate medium for conveying messages with dignity and respect.</p> <p>3.3.7 Organize information into the appropriate format in accordance with standard practices, which includes prewriting, drafting, proofreading, editing/revising, and preparing final copy.</p> <p>3.3.8 Demonstrate sensitivity to cultural diversity in communication.</p> <p>3.3.9 Identify common communication barriers and methods for improving communication.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • Distinguish between hearing and listening. • Define proper telephone etiquette. • Outline the differences between verbal and nonverbal communication.

Nevada Academic Standards Correlation:

Math: 3.12.4, 5.12.1, 5.12.6

ELA: 1.12.5, 3.12.7, 4.12.1, 4.12.5, 4.12.6, 4.12.7, 5.12.1, 5.12.4, 5.12.5, 5.12.6, 5.12.7, 6.12.7, 6.12.8, 7.12.1, 7.12.2, 7.12.3, 7.12.4, 7.12.5, 8.12.1, 8.12.2, 8.12.3, 8.12.4

Science: N.12.A.1, N.12.A.6

HOSPITALITY AND TOURISM EDUCATION
Employability Skills
Performance Level Descriptors

Content Standard 3.0: *Students will achieve competence in workplace readiness, career development, and lifelong learning.*

Performance Standard 3.4 Students will demonstrate the ability to select, apply and maintain appropriate technology.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Incorporate skills and knowledge of specialized industry software. • Plan a simulation of implementing industry technology, e.g., property management system, point-of-sale system. • Demonstrate routine maintenance and repair of technological equipment.
MEETS STANDARD	<p>3.4.1 Explain the use, benefits, and costs of technological development in the workplace.</p> <p>3.4.2 Demonstrate routine care of technological equipment.</p> <p>3.4.3 Express a clear understanding of computer and Internet security procedures.</p> <p>3.4.4 Select and apply the appropriate computer application for a given task.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • Identify technology used in the industry. • Identify business-related input devices, e.g., credit card reader, time clock. • Explain the benefits of technology.

Nevada Academic Standards Correlation:

Math: 1.12.8, 3.12.4

ELA: 6.12.7, 8.12.2, 8.12.4

HOSPITALITY AND TOURISM EDUCATION
Employability Skills
Performance Level Descriptors

Content Standard 3.0: *Students will achieve competence in workplace readiness, career development, and lifelong learning.*

Performance Standard 3.5 Students will demonstrate leadership and teamwork skills.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Facilitate a meeting. • Judge effectiveness of management and leadership skills from a case study. • Join and compete in a career technical student organization, e.g., DECA, SkillsUSA, FBLA, and FCCLA.
MEETS STANDARD	<p>3.5.1 Work cooperatively with others when given a group project.</p> <p>3.5.2 Explain traits necessary to effectively lead and influence individuals and groups.</p> <p>3.5.3 Demonstrate appropriate attitudes and behaviors for effective leadership.</p> <p>3.5.4 Demonstrate respect for team members, team processes, and team goals.</p> <p>3.5.5 Participate in the implementation of a group’s decision and evaluate the results.</p> <p>3.5.6 Describe the importance of a company dress code.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • Identify career technical student organizations and other professional organizations/associations in the hospitality industry. • List qualities of a leader and leadership styles. • Identify the components of the meeting process, e.g., agenda, minutes, Robert’s Rules.

Nevada Academic Standards Correlation:

ELA: 4.12.5, 4.12.6, 6.12.7, 7.12.1, 7.12.2, 7.12.4, 7.12.5, 8.12.2, 8.12.3, 8.12.4

HOSPITALITY AND TOURISM EDUCATION
Employability Skills
Performance Level Descriptors

Content Standard 3.0: *Students will achieve competence in workplace readiness, career development, and lifelong learning.*

Performance Standard 3.6 Students will demonstrate sound workplace ethics.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Facilitate a peer review trial for harassment or breach of ethics. • Critique a case study based on legal implications for employees and customers. • Cultivate a personal and professional simulated work environment. • Differentiate the circumstances when there has been a breach of ethics and a personal vendetta in a non-reportable offense.
MEETS STANDARD	<p>3.6.1 Explore personal work ethics.</p> <p>3.6.2 Research and explain the importance of ethics practiced in the workplace.</p> <p>3.6.3 Demonstrate regular attendance and promptness.</p> <p>3.6.4 Demonstrate appropriate personal and professional attitudes and behaviors.</p> <p>3.6.5 Demonstrate awareness of legal responsibilities related to individual performance, safety, and customer satisfaction.</p> <p>3.6.6 Demonstrate knowledge of various types of harassment.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • Understand the benefits of punctuality, attendance and following instructions. • Understand the difference between work time and personal time. • Identify ethical versus non-ethical behavior. • Define and recognize workplace harassment.

Nevada Academic Standards Correlation:
 ELA: 4.12.5, 7.12.2, 7.12.5, 8.12.2, 8.12.4
 Science: N.12.A.5, N.12.B.3

HOSPITALITY AND TOURISM EDUCATION
Employability Skills
Performance Level Descriptors

Content Standard 3.0: *Students will achieve competence in workplace readiness, career development, and lifelong learning.*

Performance Standard 3.7 Students will demonstrate the ability to effectively manage resources in high-performance workplaces.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Judge effective use of time management and stress management. • Evaluate effective resource management through case studies. • Facilitate a role-play scenario with regard to stress, anger management, and substance abuse.
MEETS STANDARD	<p>3.7.1 Identify and organize the human resources needed to complete a job assignment.</p> <p>3.7.2 Identify and organize the material resources and space requirements needed to complete a job assignment.</p> <p>3.7.3 Effectively use technology at its highest level to complete a job assignment.</p> <p>3.7.4 Use the basic components of effective time management.</p> <p>3.7.5 Recognize the need for management skills in the workplace with regard to stress, anger management, and substance abuse.</p> <p>3.7.6 Prepare a detailed work order, cost estimate, and/or billing statement.</p> <p>3.7.7 Develop a time schedule and prioritized task list to complete a job assignment.</p> <p>3.7.8 Maintain a safe, clean and organized work area.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • Identify the stress indicators. • Identify and explain time management strategies. • Recognize a time schedule and prioritize a task list.

Nevada Academic Standards Correlation:

Math: 3.12.4

ELA: 4.12.1, 4.12.5, 4.12.6, 4.12.7, 6.12.7, 6.12.8, 7.12.2, 7.12.5, 8.12.4

Science: N.12.A.1, N.12.A.5, N.12.A.6

HOSPITALITY AND TOURISM EDUCATION
Employability Skills
Performance Level Descriptors

Content Standard 3.0: *Students will achieve competence in workplace readiness, career development, and lifelong learning.*

Performance Standard 3.8 Students will demonstrate career planning and development skills.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Critique performance in a mock employment interview. • Formulate a career plan based upon results of an aptitude test. • Incorporate skills learned through an internship or job in the hospitality industry. • Arrange and participate in alternative interview methods, e.g., online, telephone, and panel.
MEETS STANDARD	<p>3.8.1 Prepare a job application.</p> <p>3.8.2 Prepare a personal résumé.</p> <p>3.8.3 Complete a personal aptitude and interest inventory.</p> <p>3.8.4 Participate in a job interview.</p> <p>3.8.5 Establish short-term career goals.</p> <p>3.8.6 Establish long-term career goals.</p> <p>3.8.7 Use the Nevada Career Information System (NCIS) or a similar computer-based program to research careers in a chosen field.</p> <p>3.8.8 Participate in an organized job-shadowing activity.</p> <p>3.8.9 Participate in a community service project.</p> <p>3.8.10 Construct a career portfolio.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • Identify areas of interest. • List personal strengths and weaknesses. • Match skills with potential job opportunities.

Nevada Academic Standards Correlation:

ELA: 4.12.5, 4.12.6, 4.12.7, 5.12.1, 5.12.3, 5.12.4, 5.12.5, 5.12.6, 5.12.7, 6.12.7, 6.12.8, 7.12.1, 7.12.2, 7.12.5, 8.12.2, 8.12.3, 8.12.4

HOSPITALITY AND TOURISM EDUCATION
Employability Skills
Performance Level Descriptors

Content Standard 3.0: *Students will achieve competence in workplace readiness, career development, and lifelong learning.*

Performance Standard 3.9 Students will demonstrate the ability of job retention and lifelong learning skills.	
EXCEEDS STANDARD	<ul style="list-style-type: none"> • Critique interpersonal skills demonstrated in a scenario. • Cultivate awareness of professional development, e.g., seminars, videos, self-study courses, professional publications. • Network with professional organizations and/or industry professionals.
MEETS STANDARD	<p>3.9.1 Maintain an employment/career portfolio.</p> <p>3.9.2 Identify strategies for balancing work and family roles.</p> <p>3.9.3 Demonstrate understanding of the need for lifelong learning in a rapidly changing job market.</p> <p>3.9.4 Identify strategies to maintain employment in the face of job reductions.</p> <p>3.9.5 Identify various educational options needed for job advancement.</p> <p>3.9.6 Demonstrate interpersonal skills needed for job retention.</p>
APPROACHES STANDARD	<ul style="list-style-type: none"> • Describe the benefits of lifelong learning. • List continuing professional development opportunities. • Name interpersonal skills needed for professional development.

Nevada Academic Standards Correlation:

ELA: 4.12.5, 4.12.6, 5.12.1, 5.12.3, 5.12.4, 5.12.5, 5.12.6, 7.12.2, 7.12.5, 8.12.2

CROSSWALK OF HOSPITALITY AND TOURISM STANDARDS AND ACADEMIC STANDARDS

The crosswalk of the Hospitality and Tourism Standards with the state standards for Math, Science and English Language Arts (ELA) shows by performance indicator where the learning activities in the hospitality and tourism program supports academic learning. The performance indicators from the Hospitality and Tourism Standards are grouped according to the performance standard they support; each performance indicator supports one or more of the academic standards in each corresponding cell.

Content Standard 1.0: HOSPITALITY SERVICES: – Students will achieve knowledge in economics, Rooms Division, Food and Beverage Division, and Staff Division Operations (Human Resources, Sales and Marketing, Event Planning, Catering and Convention Services, Accounting, Security and Engineering) as related to the Hospitality industry.

Performance Indicators	Academic Standards
1.1.1	<p><u>Math</u> 1.12.8 Identify and apply real number properties to solve problems. 2.12.6 Solve mathematical and practical problems involving linear and quadratic equations with a variety of methods, including discrete methods (with and without technology). 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications.</p> <p><u>ELA</u> 4.12.5 Make connections to self, other texts, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesize information from two or more texts. 7.12.3 Expand vocabulary through listening.</p> <p><u>Science</u> N.12.B.1 Students know science, technology, and society influenced one another in both positive and negative ways. N.12.B.2 Students know consumption patterns, conservation efforts, and cultural or societal practices in countries have varying environmental impacts.</p>
1.1.2	<p><u>Math</u> 1.12.8 Identify and apply real number properties to solve problems. 2.12.6 Solve mathematical and practical problems involving linear and quadratic equations with a variety of methods, including discrete methods (with and without technology). 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications.</p> <p><u>ELA</u> 4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; identify and explain the use of abbreviations acronyms, and parenthetical expressions.</p> <p><u>Science</u> N.12.A.5 Students know models and modeling can be used to identify and predict cause-effect relationships.</p>
1.1.3	<p><u>Math</u> 1.12.8 Identify and apply real number properties to solve problems. 2.12.6 Solve mathematical and practical problems involving linear and quadratic equations with a variety of methods, including discrete methods (with and without technology). 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications.</p> <p>5.12.1 Organize statistical data through the use of tables, graphs, and matrices (with and without technology). 5.12.3 Distinguish between a sample and a census. Identify sources of bias and their effect on data representations and statistical conclusions. Use the shape of a normal distribution to compare and analyze data from a sample. 5.12.6 Design, construct, analyze, and select an appropriate type of graphical representation to communicate the results of a statistical experiment. Formulate and</p>

	<p>justify inferences based on a valid data sample.</p> <p>ELA</p> <p>2.12.1-3 Select before, during and after reading strategies appropriate to text and purpose.</p> <p>4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesized information from two or more texts.</p> <p>7.12.3 Expand vocabulary through listening.</p> <p>7.12.5 Actively listen to oral communications; listen to and participate in conversations, listen to and evaluate constructive feedback; provide constructive feedback; focus attention on a speaker to solve problems by identifying, synthesizing, and evaluating data.</p> <p>Science</p> <p>N.12.A.1 Students know tables, charts, illustrations and graphs can be used in making arguments and claims in oral and written presentations.</p>
1.1.4	<p>Math</p> <p>1.12.8 Identify and apply real number properties to solve problems.</p> <p>2.12.6 Solve mathematical and practical problems involving linear and quadratic equations with a variety of methods, including discrete methods (with and without technology).</p> <p>3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications.</p> <p>ELA</p> <p>2.12.1-3 Select before, during and after reading strategies appropriate to text and purpose.</p> <p>3.12.7 Analyze the influence of culture on an author’s work.</p> <p>4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesized information from two or more texts.</p> <p>Science</p> <p>N.12.A.5 Students know models and modeling can be used to identify and predict cause-effect relationships.</p>
1.2.1, 1.2.2, 1.2.3	<p>ELA</p> <p>1.12.5 Apply knowledge of content-specific vocabulary in text to build comprehension.</p> <p>4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic pieces, commentaries and special interest articles; analyze the logic and/or support of an author’s argument, viewpoint or perspective.</p> <p>4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesized information from two or more texts.</p> <p>Science</p> <p>N.12.A.1 Students know tables, charts, illustrations and graphs can be used in making arguments and claims in oral and written presentations.</p> <p>N.12.A.5 Students know models and modeling can be used to identify and predict cause-effect relationships.</p> <p>N.12.A.6 Students know organizational schema can be used to represent and describe relationships of sets.</p> <p>N.12.B.1 Students know science, technology, and society influenced one another in both positive and negative ways.</p> <p>N.12.B.2 Students know consumption patterns, conservation efforts, and cultural or societal practice in countries have varying environmental impacts.</p>
1.2.4	<p>ELA</p> <p>2.12.1-3 Select before, during and after reading strategies appropriate to text and purpose.</p> <p>4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic pieces, commentaries and special interest articles; analyze the logic and/or support of an author’s argument, viewpoint or perspective.</p> <p>7.12.3 Expand vocabulary through listening.</p> <p>7.12.5 Actively listen to oral communications; listen to and participate in conversations,</p>

	listen to and evaluate constructive feedback; provide constructive feedback; focus attention on a speaker to solve problems by identifying, synthesizing, and evaluating data.
1.2.5	ELA 5.12.5 Edit for correct usage of words.
1.2.6	ELA 5.12.5 Edit for correct usage of words. 7.12.5 Actively listen to oral communications; listen to and participate in conversations, listen to and evaluate constructive feedback; provide constructive feedback; focus attention on a speaker to solve problems by identifying, synthesizing, and evaluating data.
1.3.1	Math 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications. ELA 1.12.5 Apply knowledge of content-specific vocabulary in text to build comprehension. 4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; Identify and explain the use of abbreviations acronyms, and parenthetical expressions. 4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic pieces, commentaries and special interest articles; analyze the logic and/or support of an author's argument, viewpoint or perspective. 7.12.3 Expand vocabulary through listening. 7.12.5 Actively listen to oral communications; listen to and participate in conversations, listen to and evaluate constructive feedback; provide constructive feedback; focus attention on a speaker to solve problems by identifying, synthesizing, and evaluating data. Science N.12.A.6 Students know organizational schema can be used to represent and describe relationships of sets.
1.3.2, 1.3.3	ELA 1.12.5 Apply knowledge of content-specific vocabulary in text to build comprehension. 2.12.1-3 Select before, during and after reading strategies appropriate to text and purpose. 4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; identify and explain the use of abbreviations acronyms, and parenthetical expressions. Science N.12.A.2 Students know scientists maintain a permanent record of procedures, data, analyses, decisions and understanding of scientific investigations.
1.4.1	Math 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications. ELA 1.12.5 Apply knowledge of content-specific vocabulary in text to build comprehension. 4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; Identify and explain the use of abbreviations acronyms, and parenthetical expressions. 4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic pieces, commentaries and special interest articles; analyze the logic and/or support of an author's argument, viewpoint or perspective. 7.12.3 Expand vocabulary through listening. Science N.12.A.2 Students know scientists maintain a permanent record of procedures, data, analyses, decisions and understanding of scientific investigations. N.12.A.6 Students know organizational schema can be used to represent and describe relationships of sets.

	N.12.B.2 Students know consumption patterns, conservation efforts, and cultural or societal practice in countries have varying environmental impacts.
1.4.2, 1.4.3	ELA 2.12.1-3 Select before, during and after reading strategies appropriate to text and purpose. 4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; Identify and explain the use of abbreviations acronyms, and parenthetical expressions. 7.12.3 Expand vocabulary through listening.
1.5.1	Math 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications. ELA 2.12.1-3 Select before, during and after reading strategies appropriate to text and purpose. 4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; Identify and explain the use of abbreviations acronyms, and parenthetical expressions. 4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic pieces, commentaries and special interest articles; analyze the logic and/or support of an author’s argument, viewpoint or perspective. 7.12.5 Actively listen to oral communications; listen to and participate in conversations, listen to and evaluate constructive feedback; provide constructive feedback; focus attention on a speaker to solve problems by identifying, synthesizing, and evaluating data. Science N.12.A.2 Students know scientists maintain a permanent record of procedures, data, analyses, decisions and understanding of scientific investigations. N.12.A.6 Students know organizational schema can be used to represent and describe relationships of sets.
1.5.2	ELA 1.12.5 Apply knowledge of content-specific vocabulary in text to build comprehension. 4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; identify and explain the use of abbreviations acronyms, and parenthetical expressions. 7.12.3 Expand vocabulary through listening.
1.5.3, 1.5.4	Math 1.12.8 Identify and apply real number properties to solve problems. 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications. ELA 2.12.1-3 Select before, during and after reading strategies appropriate to text and purpose. 4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic pieces, commentaries and special interest articles; analyze the logic and/or support of an author’s argument, viewpoint or perspective. Science N.12.A.2 Students know scientists maintain a permanent record of procedures, data, analyses, decisions and understanding of scientific investigations.

Content Standard 2: TRAVEL AND TOURISM: – *Students will achieve knowledge in economics, lodging and transportation, wholesale and retail travel services, event planning, conventions, sales and marketing, and destination marketing, as related to the travel and tourism industry.*

Performance Indicators	Academic Standards
2.1.1	<p>Math 1.12.8 Identify and apply real number properties to solve problems. 2.12.6 Solve mathematical and practical problems involving linear and quadratic equations with a variety of methods, including discrete methods (with and without technology). 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications. 5.12.1 Organize statistical data through the use of tables, graphs, and matrices (with and without technology). 5.12.3 Distinguish between a sample and a census. Identify sources of bias and their effect on data representations and statistical conclusions. Use the shape of a normal distribution to compare and analyze data from a sample.</p> <p>ELA 2.12.1-3 Select before, during and after reading strategies appropriate to text and purpose. 4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic pieces, commentaries and special interest articles; analyze the logic and/or support of an author’s argument, viewpoint or perspective.</p> <p>Science N.12.A.2 Students know scientists maintain a permanent record of procedures, data, analyses, decisions and understanding. N.12.B.2 Students know consumption patterns, conservation efforts, and cultural or societal practice in countries have varying environmental impacts.</p>
2.1.2	<p>Math 1.12.8 Identify and apply real number properties to solve problems. 2.12.6 Solve mathematical and practical problems involving linear and quadratic equations with a variety of methods, including discrete methods (with and without technology). 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications. 5.12.1 Organize statistical data through the use of tables, graphs, and matrices (with and without technology).</p> <p>ELA 4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; Identify and explain the use of abbreviations acronyms, parenthetical expressions.</p> <p>Science N.12.A.1 Students know tables, charts, illustrations and graphs can be used in making arguments and claims in oral and written presentations. N.12.A.5 Students know models and modeling can be used to identify and predict cause-effect relationships. N.12.A.6 Students know organizational schema can be used to represent and describe relationships of sets.</p>
2.1.3	<p>Math 1.12.8 Identify and apply real number properties to solve problems. 2.12.6 Solve mathematical and practical problems involving linear and quadratic equations with a variety of methods, including discrete methods (with and without technology). 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications. 5.12.1 Organize statistical data through the use of tables, graphs, and matrices (with and without technology). 5.12.3 Distinguish between a sample and a census. Identify sources of bias and their effect on data representations and statistical conclusions. Use the shape of a normal distribution to compare and analyze data from a sample.</p> <p>ELA 4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic</p>

	<p>pieces, commentaries and special interest articles; analyze the logic and/or support of an author's argument, viewpoint or perspective.</p> <p>7.12.3 Expand vocabulary through listening.</p> <p>Science</p> <p>N.12.B.2 Students know consumption patterns, conservation efforts, and cultural or societal practice in countries have varying environmental impacts.</p>
2.1.4	<p>Math</p> <p>1.12.8 Identify and apply real number properties to solve problems.</p> <p>2.12.6 Solve mathematical and practical problems involving linear and quadratic equations with a variety of methods, including discrete methods (with and without technology).</p> <p>3.12.1 Estimate and convert between customary and metric systems.</p> <p>3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications.</p> <p>4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic pieces, commentaries and special interest articles; analyze the logic and/or support of an author's argument, viewpoint or perspective.</p> <p>ELA</p> <p>7.12.5 Actively listen to oral communications; listen to and participate in conversations, listen to and evaluate constructive feedback; provide constructive feedback; focus attention on a speaker to solve problems by identifying, synthesizing, and evaluating data.</p>
2.2.1, 2.2.2, 2.2.3	<p>ELA</p> <p>1.12.5 Apply knowledge of content-specific vocabulary in text to build comprehension.</p> <p>2.12.1-3 Select before, during and after reading strategies appropriate to text and purpose.</p> <p>4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; identify and explain the use of abbreviations acronyms, and parenthetical expressions.</p> <p>4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic pieces, commentaries and special interest articles; analyze the logic and/or support of an author's argument, viewpoint or perspective.</p> <p>4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesized information from two or more texts.</p> <p>7.12.3 Expand vocabulary through listening.</p> <p>7.12.5 Actively listen to oral communications; listen to and participate in conversations, listen to and evaluate constructive feedback; provide constructive feedback; focus attention on a speaker to solve problems by identifying, synthesizing, and evaluating data.</p> <p>8.4.4 Contribute to conversations and discussions about a given topic; respond to questions to clarify and extend ideas; ask relevant questions to clarify information.</p> <p>Science</p> <p>N.12.A.1 Students know tables, charts, illustrations and graphs can be used in making arguments and claims in oral and written presentations.</p>
2.2.4	<p>Science</p> <p>N.12.B.2 Students know consumption patterns, conservation efforts, and cultural or societal practice in countries have varying environmental impacts.</p>
2.2.5, 2.2.7	<p>Math</p> <p>3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications.</p> <p>5.12.1 Organize statistical data through the use of tables, graphs, and matrices (with and without technology).</p> <p>5.12.3 Distinguish between a sample and a census. Identify sources of bias and their effect on data representations and statistical conclusions. Use the shape of a normal distribution to compare and analyze data from a sample.</p> <p>ELA</p>

	<p>2.12.1-3 Select before, during and after reading strategies appropriate to text and purpose.</p> <p>4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesized information from two or more texts.</p> <p>Science</p> <p>N.12.B.1 Students know science, technology, and society influenced one another in both positive and negative ways.</p> <p>N.12.B.2 Students know consumption patterns, conservation efforts, and cultural or societal practice in countries have varying environmental impacts</p>
2.2.6	<p>Science</p> <p>N.12.B.1 Students know science, technology, and society influenced one another in both positive and negative ways.</p>
2.3.1	<p>ELA</p> <p>1.12.5 Apply knowledge of content-specific vocabulary in text to build comprehension.</p> <p>2.12.1-3 Select before, during and after reading strategies appropriate to text and purpose.</p> <p>4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic pieces, commentaries and special interest articles; analyze the logic and/or support of an author’s argument, viewpoint or perspective.</p>
2.3.2	<p>Math</p> <p>3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications.</p> <p>ELA</p> <p>1.12.5 Apply knowledge of content-specific vocabulary in text to build comprehension.</p> <p>4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; identify and explain the use of abbreviations acronyms, parenthetical expressions.</p> <p>4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic pieces, commentaries and special interest articles; analyze the logic and/or support of an author’s argument, viewpoint or perspective.</p> <p>4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesized information.</p> <p>Science</p> <p>N.12.A.5 Students know models and modeling can be used to identify and predict cause-effect relationships.</p>
2.3.3, 2.3.4	<p>ELA</p> <p>4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic pieces, commentaries and special interest articles; analyze the logic and/or support of an author’s argument, viewpoint or perspective.</p> <p>4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesized information from two or more texts.</p> <p>7.12.3 Expand vocabulary through listening.</p> <p>7.12.5 Actively listen to oral communications; listen to and participate in conversations, listen to and evaluate constructive feedback; provide constructive feedback; focus attention on a speaker to solve problems by identifying, synthesizing, and evaluating data.</p> <p>Science</p> <p>L.12.C.3 Students know the amount of living matter an environment can support is limited by the availability of matter, energy, and the ability of the ecosystem to recycle materials.</p> <p>N.12.B.1 Students know science, technology, and society influenced one another in both positive and negative ways.</p> <p>N.12.B.2 Students know consumption patterns, conservation efforts, and cultural or</p>

	societal practice in countries have varying environmental impact.
2.4.1	<p>Math 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications.</p> <p>ELA 2.12.1-3 Select before, during and after reading strategies appropriate to text and purpose. 4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic pieces, commentaries and special interest articles; analyze the logic and/or support of an author’s argument, viewpoint or perspective. 4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesized information from two or more texts.</p>
2.4.2, 2.4.3, 2.4.4, 2.4.5	<p>Math 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications.</p> <p>ELA 1.12.5 Apply knowledge of content-specific vocabulary in text to build comprehension. 2.12.1-3 Select before, during and after reading strategies appropriate to text and purpose. 4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; Identify and explain the use of abbreviations acronyms, parenthetical expressions. 4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic pieces, commentaries and special interest articles; analyze the logic and/or support of an author’s argument, viewpoint or perspective. 4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesized information from two or more texts. 7.12.5 Actively listen to oral communications; listen to and participate in conversations, listen to and evaluate constructive feedback; provide constructive feedback; focus attention on a speaker to solve problems by identifying, synthesizing, and evaluating data.</p>
2.4.6	<p>ELA 1.12.5 Apply knowledge of content-specific vocabulary in text to build comprehension. 7.12.3 Expand vocabulary through listening.</p>
2.5.1, 2.5.2, 2.5.3	<p>Math 1.12.8 Identify and apply real number properties to solve problems. 3.12.1 Estimate and convert between customary and metric systems. 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications.</p> <p>ELA 1.12.5 Apply knowledge of content-specific vocabulary in text to build comprehension. 2.12.1-3 Select before, during and after reading strategies appropriate to text and purpose. 4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic pieces, commentaries and special interest articles; analyze the logic and/or support of an author’s argument, viewpoint or perspective. 4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesized information from two or more texts. 7.12.3 Expand vocabulary through listening.</p>
2.5.4, 2.5.5	<p>Math 3.12.1 Estimate and convert between customary and metric systems. 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications.</p>

	<p><u>ELA</u> 1.12.5 Apply knowledge of content-specific vocabulary in text to build comprehension. 4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; Identify and explain the use of abbreviations acronyms, parenthetical expressions. 4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesized information from two or more texts. 7.12.5 Actively listen to oral communications; listen to and participate in conversations, listen to and evaluate constructive feedback; provide constructive feedback; focus attention on a speaker to solve problems by identifying, synthesizing, and evaluating data.</p>
2.5.6, 2.5.7	<p><u>Math</u> 1.12.8 Identify and apply real number properties to solve problems. 3.12.1 Estimate and convert between customary and metric systems. 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications. <u>ELA</u> 4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesized information from two or more texts. <u>Science</u> N.12.A.1 Students know tables, charts, illustrations and graphs can be used in making arguments and claims in oral and written presentations. N.12.A.5 Students know models and modeling can be used to identify and predict cause-effect relationships. N.12.A.6 Students know organizational schema can be used to represent and describe relationships of sets.</p>
2.6.1, 2.6.2, 2.6.3	<p><u>ELA</u> 1.12.5 Apply knowledge of content-specific vocabulary in text to build comprehension. 2.12.1-3 Select before, during and after reading strategies appropriate to text and purpose. 4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; Identify and explain the use of abbreviations acronyms, parenthetical expressions. 4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesized information from two or more texts. <u>Science</u> L.12.C.2 Students know how changes in an eco-system can affect biodiversity and biodiversity’s contribution to an ecosystem’s stability. L.12.C.3 Students know the amount of living matter an environment can support is limited by the availability of matter, energy, and the ability of the ecosystem to recycle materials. L.12.C.4 Students know the unique geologic, hydrologic, climatic, and biological characteristics of Nevada’s bioregions.</p>
2.6.4	<p><u>Math</u> 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications. <u>Science</u> N.12.A.1 Students know tables, charts, illustrations and graphs can be used in making arguments and claims in oral and written presentations.</p>
2.6.5	<p><u>ELA</u> 7.12.3 Expand vocabulary through listening. 7.12.5 Actively listen to oral communications; listen to and participate in conversations, listen to and evaluate constructive feedback; provide constructive feedback; focus attention on a speaker to solve problems by identifying, synthesizing, and evaluating data. 8.12.4 Contribute to conversations and discussions about a given topic; respond to</p>

	<p>questions to clarify and extend ideas; ask relevant questions to clarify information.</p> <p>Science N.12.B.1 Students know science, technology, and society influenced one another in both positive and negative ways.</p>
2.6.6, 2.6.7	<p>ELA 4.12.3 Determine important information, main idea and supporting details with focus on political essays, research articles, workplace documents, consumer documents, nostalgic pieces, commentaries and special interest articles; analyze the logic and/or support of an author’s argument, viewpoint or perspective.</p> <p>Science N.12.A.5 Students know models and modeling can be used to identify and predict cause-effect relationships.</p>

Content Standard 3: EMPLOYABILITY SKILLS: – *Students will achieve competence in workplace readiness, career development, and lifelong learning.*

Performance Indicators	Academic Standards
3.1.1	<p>Math 5.12.1 Organize statistical data through the use of tables, graphs, and matrices (with and without technology). 5.12.6 Design, construct, analyze, and select an appropriate type of graphical representation to communicate the results of a statistical experiment. Formulate and justify inferences based on a valid data sample.</p> <p>ELA 8.12.1 Give directions to complete tasks or procedures; ask questions to clarify directions. 8.12.2 Use precise language to describe and elicit feelings, experiences, etc. 8.12.4 Participate in conversations to solve problems by identifying, synthesizing, and evaluating data; ask and respond to relevant questions to generate possible solutions to a problem; distinguish between relevant and irrelevant information; negotiate to arrive a consensus.</p>
3.1.2, 3.1.3, 3.1.4, 3.1.5	<p>Math 3.12.3 Select and use appropriate measurement tools, techniques and formulas to solve problems in mathematical and practical situations. 3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications.</p> <p>ELA 4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; identify and explain the use of abbreviations acronyms, and parenthetical expressions. 4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesize information from two or more texts. 4.12.6 Make and revise predictions based on evidence; make inferences and draw conclusions based on evidence; analyze the accuracy of facts; predict events and/or relationships if sequence is altered. 4.12.7 Read and follow directions to complete tasks or procedures; evaluate directions to complete tasks or procedures. 6.12.8 Write a variety of communications in appropriate format; write directions to complete tasks or procedures. 7.12.1 Listen for a variety of purposes; listen for and identify main idea, etc; listen for and summarize ideas; listen for and evaluate effect of speaker’s attitude on audience. 7.12.2 Listen to and evaluate oral communications; listen to and evaluate logic of speaker’s argument; listen to and provide constructive feedback on oral communications. 7.12.5 Actively listen to oral communications; listen to and participate in conversations,</p>

	<p>listen to and evaluate constructive feedback; provide constructive feedback; focus attention on a speaker to solve problems by identifying, synthesizing, and evaluating data.</p> <p>Science</p> <p>N.12.A.5 Students know models and modeling can be used to identify and predict cause-effect relationships.</p> <p>N.12.A.6 Students know organizational schema can be used to represent and describe relationships of sets.</p>
3.1.6, 3.1.7	<p>ELA</p> <p>7.12.1 Listen for a variety of purposes; listen for and identify main idea, etc; listen for and summarize ideas; listen for and evaluate effect of speaker’s attitude.</p> <p>7.12.2 Listen to and evaluate oral communications; listen to and evaluate logic of speaker’s argument; listen to and provide constructive feedback on oral communications.</p> <p>7.12.5 Actively listen to oral communications; listen to and participate in conversations, listen to and evaluate constructive feedback; provide constructive feedback; focus attention on a speaker to solve problems by identifying, synthesizing, and evaluating data.</p> <p>8.12.1 Give directions to complete tasks or procedures; ask questions to clarify directions.</p> <p>8.12.2 Use precise language to describe and elicit feelings, experiences, etc.</p> <p>8.12.3 Use public speaking techniques to deliver presentations; communicate information by maintaining a clear focus, logical sequence and illustrating w/ media aids.</p> <p>8.12.4 Participate in conversations to solve problems by identifying, synthesizing, and evaluating data; ask and respond to relevant questions to generate possible solutions to a problem; distinguish between relevant and irrelevant information; negotiate to arrive a consensus.</p>
3.2.1, 3.2.2, 3.2.3	<p>Math</p> <p>5.12.1 Organize statistical data through the use of tables, graphs, and matrices (with and without technology).</p> <p>5.12.3 Distinguish between a sample and a census. Identify sources of bias and their effect on data representations and statistical conclusions. Use the shape of a normal distribution to compare and analyze data from a sample.</p> <p>5.12.6 Design, construct, analyze, and select an appropriate type of graphical representation to communicate the results of a statistical experiment. Formulate and justify inferences based on a valid data sample.</p> <p>ELA</p> <p>4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; identify and explain the use of abbreviations, acronyms, parenthetical expressions.</p> <p>4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesize information.</p> <p>7.12.1 Listen for a variety of purposes; listen for and identify main idea, etc; listen for and summarize ideas; listen for and evaluate effect of speaker’s attitude.</p> <p>7.12.2 Listen to and evaluate oral communications; listen to and evaluate logic of speaker’s argument; listen to and provide constructive feedback on oral communications.</p> <p>8.12.2 Use precise language to describe and elicit feelings, experiences, etc.</p> <p>8.12.4 Participate in conversations to solve problems by identifying, synthesizing, and evaluating data; ask and respond to relevant questions to generate possible solutions to a problem; distinguish between relevant and irrelevant information.</p> <p>Science</p> <p>N.12.A.1 Students know tables, charts, illustrations and graphs can be used in making arguments and claims in oral and written presentations.</p> <p>N.12.A.3 Students know repeated experimentation allows for statistical analyses and unbiased conclusions.</p> <p>N.12.B.3 Students know the influence of ethics on scientific enterprise.</p> <p>N.12.B.4 Students know scientific knowledge builds on previous information.</p>
3.2.4, 3.2.5	<p>Math</p> <p>3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make</p>

	<p>informed financial decisions related to practical applications.</p> <p>5.12.3 Distinguish between a sample and a census. Identify sources of bias and their effect on data representations and statistical conclusions. Use the shape of a normal distribution to compare and analyze data from a sample.</p> <p>5.12.6 Design, construct, analyze, and select an appropriate type of graphical representation to communicate the results of a statistical experiment. Formulate and justify inferences based on a valid data sample.</p> <p>ELA</p> <p>4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesize information.</p> <p>4.12.6 Make and revise predictions based on evidence; make inferences and draw conclusions based on evidence; analyze the accuracy of facts; predict events and/or relationships if sequence is altered.</p> <p>7.12.1 Listen for a variety of purposes; listen for and identify main idea, etc; listen for and summarize ideas; listen for and evaluate effect of speaker's attitude.</p> <p>7.12.2 Listen to and evaluate oral communications; listen to and evaluate logic of speaker's argument; listen to and provide constructive feedback.</p> <p>Science</p> <p>N.12.A.1 Students know tables, charts, illustrations and graphs can be used in making arguments and claims in oral and written presentations.</p> <p>N.12.A.3 Students know repeated experimentation allows for statistical analyses and unbiased conclusions.</p> <p>N.12.B.3 Students know the influence of ethics on scientific enterprise.</p> <p>N.12.B.4 Students know scientific knowledge builds on previous information.</p>
3.3.1, 3.3.2	<p>ELA</p> <p>7.12.1 Listen for a variety of purposes; listen for and identify main idea, etc; listen for and summarize ideas; listen for and evaluate effect of speaker's attitude.</p> <p>7.12.2 Listen to and evaluate oral communications; listen to and evaluate logic of speaker's argument; listen to and provide constructive feedback.</p> <p>7.12.3 Expand vocabulary through listening.</p> <p>7.12.4 Listen for and identify the formal and informal language.</p> <p>7.12.5 Actively listen to a speaker; Listen to evaluate and provide constructive feedback.</p> <p>8.12.1 Ask questions to clarify directions.</p> <p>8.12.2 Use precise language to describe and elicit feelings, experiences, observations and ideas.</p> <p>8.12.4 Participate in conversations to solve problems by identifying, synthesizing, and evaluating data.</p>
3.3.3	<p>ELA</p> <p>5.12.4 Edit for correct mechanics.</p> <p>5.12.5 Edit for correct usage of words.</p> <p>5.12.6 Edit for complete sentence structure.</p> <p>6.12.7 Write a variety of professional and /or technical pieces of writing following established formats.</p> <p>6.12.8 Write directions to complete tasks or procedures.</p> <p>Science</p> <p>N.12.A.1 Students know tables, charts, illustrations and graphs can be used in making arguments and claims in oral and written presentations.</p> <p>N.12.A.6 Students know organizational schema can be used to represent and describe relationships of sets.</p>
3.3.4	<p>Math</p> <p>3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications.</p> <p>ELA</p> <p>8.12.3 Use public speaking techniques to deliver presentations with prosody, volume, eye contact, enunciation, posture, expressions, audience and purpose.</p>

	<p>8.12.4 Participate in conversations to solve problems by identifying, synthesizing, and evaluating data.</p>
3.3.5, 3.3.6, 3.3.7	<p>Math</p> <p>5.12.1 Organize statistical data through the use of tables, graphs, and matrices (with and without technology).</p> <p>5.12.6 Design, construct, analyze, and select an appropriate type of graphical representation to communicate the results of a statistical experiment. Formulate and justify inferences based on a valid data sample.</p> <p>ELA</p> <p>1.12.5 Apply knowledge of content-specific vocabulary in text to build comprehension.</p> <p>4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; Identify and explain the use of abbreviations acronyms, parenthetical expressions.</p> <p>4.12.7 Read and follow directions to complete tasks or procedures; evaluate directions to complete tasks or procedures.</p> <p>5.12.1 Use prewriting strategies to plan written work.</p> <p>5.12.4 Edit for correct mechanics.</p> <p>5.12.5 Edit for correct usage of words.</p> <p>5.12.6 Edit for complete sentence structure.</p>
3.3.8, 3.3.9	<p>ELA</p> <p>3.12.7 Analyze the influence of culture on an author’s work.</p> <p>4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesized information.</p> <p>4.12.6 Make and revise predictions based on evidence; make inferences and draw conclusions based on evidence; analyze the accuracy of facts; predict events and/or relationships if sequence is altered.</p> <p>7.12.1 Listen for a variety of purposes; listen for and identify main idea, etc; listen for and summarize ideas; listen for and evaluate effect of speaker’s attitude.</p>
3.4.1, 3.4.2, 3.4.3, 3.4.4	<p>Math</p> <p>1.12.8 Identify and apply real number properties to solve problems.</p> <p>3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications.</p> <p>ELA</p> <p>6.12.7 Write a variety of professional and /or technical pieces of writing following established formats.</p> <p>8.12.2 Use precise language to describe and elicit feelings, experiences, observations and ideas.</p> <p>8.12.4 Participate in conversations to solve problems by identifying, synthesizing, and evaluating data.</p>
3.5.1, 3.5.2, 3.5.3, 3.5.4, 3.5.5, 5.5.6	<p>ELA</p> <p>4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesize information.</p> <p>4.12.6 Make and revise predictions based on evidence; make inferences and draw conclusions based on evidence; analyze the accuracy of facts; predict events and/or relationships if sequence is altered.</p> <p>6.12.7 Write a variety of professional and /or technical pieces of writing following established formats.</p> <p>7.12.1 Listen for a variety of purposes; listen for and identify main idea, etc; listen for and summarize ideas; listen for and evaluate effect of speaker’s attitude.</p> <p>7.12.2 Listen to and evaluate oral communications; listen to and evaluate logic of speaker’s argument; listen to and provide constructive feedback.</p> <p>7.12.4 Listen for and identify the formal and informal language.</p> <p>7.12.5 Actively listen to a speaker; Listen to evaluate and provide constructive feedback.</p>

	<p>8.12.2 Use precise language to describe and elicit feelings, experiences, observations and ideas.</p> <p>8.12.3 Use public speaking techniques to deliver presentations with prosody, volume, eye contact, enunciation, posture, expressions, audience and purpose.</p> <p>8.12.4 Participate in conversations to solve problems by identifying, synthesizing, and evaluating data.</p>
3.6.1, 3.6.2, 3.6.3, 3.6.4, 3.6.5, 3.6.6	<p>ELA</p> <p>4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information;</p> <p>7.12.2 Listen to and evaluate oral communications; listen to and evaluate logic of speaker’s argument; listen to and provide constructive feedback.</p> <p>7.12.5 Actively listen to a speaker; Listen to evaluate and provide constructive feedback.</p> <p>8.12.2 Use precise language to describe and elicit feelings, experiences, observations and ideas.</p> <p>8.12.4 Participate in conversations to solve problems by identifying, synthesizing, and evaluating data.</p> <p>Science</p> <p>N.12.A.5 Students know models and modeling can be used to identify and predict cause-effect relationships.</p> <p>N.12.B.3 Students know the influence of ethics on scientific enterprise.</p>
3.7.1, 3.7.2, 3.7.3, 3.7.4, 3.7.5, 3.7.6, 3.7.7, 3.7.8	<p>Math</p> <p>3.12.4 Interpret and apply consumer data presented in charts, tables and graphs to make informed financial decisions related to practical applications.</p> <p>ELA</p> <p>4.12.1 Evaluate information from illustrations, graphs, charts, titles, text boxes, diagrams, headings, maps; Identify and explain the use of abbreviations acronyms, and parenthetical expressions.</p> <p>4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information;</p> <p>4.12.6 Make and revise predictions based on evidence; make inferences and draw conclusions based on evidence; analyze the accuracy of facts; predict events and/or relationships if sequence is altered.</p> <p>4.12.7 Read and follow directions to complete tasks or procedures; evaluate directions to complete tasks or procedures.</p> <p>6.12.7 Write a variety of professional and /or technical pieces of writing following established formats.</p> <p>6.12.8 Write a variety of communications in appropriate format; write directions to complete tasks or procedures.</p> <p>7.12.2 Listen to and evaluate oral communications; listen to and evaluate logic of speaker’s argument; listen to and provide constructive feedback on oral communications.</p> <p>7.12.5 Actively listen to a speaker; listen to evaluate and provide constructive feedback.</p> <p>8.12.4 Participate in conversations to solve problems by identifying, synthesizing, and evaluating data.</p> <p>Science</p> <p>N.12.A.1 Students know tables, charts, illustrations, and graphs can be used in making arguments and claims in oral and written presentations.</p> <p>N.12.A.5 Students know models and modeling can be used to identify and predict cause-effect relationships.</p> <p>N.12.A.6 Students know organizational schema can be used to represent and describe relationships of sets.</p>
3.8.1, 3.8.2, 3.8.3, 3.8.4, 3.8.5, 3.6.8, 3.8.7, 3.8.8, 3.8.9, 3.8.10	<p>ELA</p> <p>4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information;</p>

	<p>4.12.6 Make and revise predictions based on evidence; make inferences and draw conclusions based on evidence; analyze the accuracy of facts; predict events and/or relationships if sequence is altered.</p> <p>4.12.7 Read and follow directions to complete tasks or procedures; evaluate directions to complete tasks or procedures.</p> <p>5.12.1 Use prewriting strategies to plan written work.</p> <p>5.12.3 Revise drafts for organization, focused ideas, voice, audience, purpose, relevant details, word choice and sentence fluency.</p> <p>5.12.4 Edit for correct mechanics.</p> <p>5.12.5 Edit for correct usage of words.</p> <p>5.12.6 Edit for correct sentence structure.</p> <p>5.12.7 Prepare a legible final draft to display or share.</p> <p>6.12.7 Write a variety of professional and /or technical pieces of writing following established formats.</p> <p>6.12.8 Write a variety of communications in appropriate format; write directions to complete tasks or procedures.</p> <p>7.12.1 Listen for a variety of purposes; listen for and identify main idea, etc; listen for and summarize ideas; listen for and evaluate effect of speaker’s attitude.</p> <p>7.12.2 Listen to and evaluate oral communications; listen to and evaluate logic of speaker’s argument; listen to and provide constructive feedback on oral communications.</p> <p>7.12.5 Actively listen to oral communications.</p> <p>8.12.2 Use precise language to describe and elicit feelings, experiences, etc.</p> <p>8.12.3 Use public speaking techniques to deliver presentations.</p> <p>8.12.4 Participate in conversations to solve problems by identifying, synthesizing and evaluating data.</p>
3.9.1	<p><u>ELA</u></p> <p>4.12.5 Make connections to self, other text, and/or the world, use information to answer specific questions; evaluate hypotheses based on information; summarize, synthesize and paraphrase information; synthesize information.</p> <p>4.12.6 Make and revise predictions based on evidence; make inferences and draw conclusions based on evidence; analyze the accuracy of facts; predict events and/or relationships if sequence is altered.</p> <p>5.12.1 Use prewriting strategies to plan written work.</p> <p>5.12.3 Revise drafts for organization, focused ideas, voice, audience, purpose, relevant details, word choice and sentence fluency.</p> <p>5.12.4 Edit for correct mechanics.</p> <p>5.12.5 Edit for correct usage of words.</p> <p>5.12.6 Edit for correct sentence structure.</p> <p>7.12.2 Listen to and evaluate oral communications; listen to and evaluate logic of speaker’s argument; listen to and provide constructive feedback on oral communications.</p> <p>7.12.5 Actively listen to oral communications.</p> <p>8.12.2 Use precise language to describe and elicit feelings, experiences, observations and ideas.</p>