BUSINESS MANAGEMENT CURRICULUM FRAMEWORK



This document was prepared by:

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VISION

All Nevadans ready for success in the 21st century

MISSION

To improve student achievement and educator effectiveness by ensuring opportunities, facilitating learning, and promoting excellence

Nevada Department of Education

INTRODUCTION

The Nevada Career and Technical Education (CTE) Curriculum Frameworks are a resource for Nevada's public schools and charter schools to design, implement, and assess their CTE programs and curriculum. The content standards identified in this document are listed as a model for the development of local district programs and curriculum. They represent rigorous and relevant expectations for student performance, knowledge, and skill attainment which have been validated by industry representatives.

This curriculum framework ensures the following:

- CTE course(s) and course sequence teaches the knowledge and skills required by industry through applied learning methodology and, where appropriate, work-based learning experiences that prepare students for careers in high-wage, high-skill, and/or in-demand fields. Regional and state economic development priorities shall play an important role in determining program approval. Some courses also provide instruction focused on personal development.
- CTE course(s) and course sequence includes leadership and employability skills as an integral part of the curriculum.
- CTE course(s) and course sequence is part of a rigorous program of study and includes sufficient technical challenge to meet state and/or industry-standards.

NEVADA DEPARTMENT OF EDUCATION

CURRICULUM FRAMEWORK FOR BUSINESS MANAGEMENT

PROGRAM INFORMATION

Program Title:	Business Management
State Skill Standards:	Business Management
Standards Reference Code:	BMGMT
Career Cluster:	Business Management and Administration
Career Pathway:	General Management
Program Length:	2-year, completed sequentially
Program Assessments:	TBD
	Workplace Readiness Skills
CTSO:	DECA / FBLA
Grade Level:	9-12
Industry Certifications:	See Nevada's Approved Certification Listing

PROGRAM PURPOSE

The purpose of this program is to prepare students for postsecondary education and employment in the Business Management industry.

The program includes the following state standards:

- Nevada CTE Skill Standards: Business Management
- Employability Skills for Career Readiness
- Nevada Academic Content Standards (alignment shown in the Nevada CTE Skill Standards):
 - English Language Arts
 - Mathematics
 - Science
- Common Career Technical Core (alignment shown in the Nevada CTE Skill Standards)

CAREER CLUSTERS

The National Career Clusters[®] Framework provides a vital structure for organizing and delivering quality CTE programs through learning and comprehensive programs of study (POS). In total, there are 16 Career Clusters in the National Career Clusters Framework, representing more than 79 Career Pathways to help students navigate their way to greater success in college and career. As an organizing tool for curriculum design and instruction, Career Clusters provide the essential knowledge and skills for the 16 Career Clusters and their Career Pathways.*

*Cite: National Association of State Directors of Career Technical Education Consortium. (2012). Retrieved from <u>https://cte.careertech.org/sites/default/files/CareerClustersPathways.pdf</u> and <u>https://www.air.org/sites/default/files/CTEClusters.pdf</u>

PROGRAM OF STUDY

The program of study illustrates the sequence of academic and career and technical education coursework that is necessary for the student to successfully transition into postsecondary educational opportunities and employment in their chosen career path. (NAC 389.803)

PROGRAM STRUCTURE

The core course sequencing with the complementary courses provided in the following table serves as a guide to schools for their programs of study. Each course is listed in the order in which it should be taught. Complete program sequences are essential for the successful delivery of all state standards in each program area. A program does not have to utilize the complementary courses for students to complete their program of study.

Required/ Complementary	Course Title	Abbreviated Name	CIP Code	SCED Subject Area	SCED Course Identifier	SCED Course Level	SCED Unit Credit	SCED Course Sequence	SCED Course Number
R	Principles of Business and Marketing	PRN BUS MKTG	52.0101	12	051	G	1.00	12	12051G1.0012
R	Business Management I	BUS MGMT I	52.0201	12	052	G	1.00	22	12052G1.0022
С	Business Management Advanced Studies	BUS MGMT AS	52.0201	12	052	E	1.00	11	12052E1.0011
С	CTE Work Experience – Business Management and Administration	WORK EXPER BUS ADM	99.0004	12	998	G	1.00	11	12998G1.0011

BUSINESS MANAGEMENT

Required Core Course Sequence (R) with Complementary Courses (C)

2021

STATE SKILL STANDARDS

The state skill standards are designed to clearly state what the student should know and be able to do upon completion of an advanced high school career and technical education (CTE) program. The standards are designed for the student to complete all standards through their completion of a program of study. The standards are designed to prepare the student for the end-of-program technical assessment directly aligned to the standards. (Paragraph (a) of Subsection 1 of NAC 389.800)

EMPLOYABILITY SKILLS FOR CAREER READINESS STANDARDS

Employability skills, often referred to as "soft skills," have for many years been a recognizable component of the standards and curriculum in career and technical education programs. The twenty-one standards are organized into three areas: (1) Personal Qualities and People Skills; (2) Professional Knowledge and Skills; and (3) Technology Knowledge and Skills. The standards are designed to ensure students graduate high school properly prepared with skills employers prioritize as the most important. Instruction on all twenty-one standards must be part of each course of the CTE program. (Paragraph (d) of Subsection 1 of NAC 389.800)

CURRICULUM FRAMEWORK

The Nevada CTE Curriculum Frameworks are organized utilizing the recommended course sequencing listed in the program of study and the CTE Course Catalog. The framework identifies the recommended content standards, performance standards, and performance indicators that should be taught in each course.

CAREER AND TECHNICAL STUDENT ORGANIZATIONS (CTSOS)

To further the development of leadership and technical skills, students must have opportunities to participate in one or more of the Career and Technical Student Organizations (CTSOs). CTSOs develop character, citizenship, and the technical, leadership and teamwork skills essential for the workforce and their further education. Their activities are considered a part of the instructional day when they are directly related to the competencies and objectives in the course. (Paragraph (a) of Subsection 3 of NAC 389.800)

WORKPLACE READINESS SKILLS ASSESSMENT

The Workplace Readiness Skills Assessment has been developed to align with the Nevada CTE Employability Skills for Career Readiness Standards. This assessment provides a measurement of student employability skills attainment. Students who complete a program will be assessed on their skill attainment during the completion level course. Completion level courses are identified in the Program Structure table as SCED Course Level "G" and SCED Course Sequence 22 or 33. (Paragraph (d) of Subsection 1 of NAC 389.800)

END-OF-PROGRAM TECHNICAL ASSESSMENT

An end-of-program technical assessment may be implemented for those programs with current industry validated standards to align with the Nevada CTE Skill Standards for this program. This assessment provides a measurement of student technical skill attainment. Students who complete a program will be assessed on their skill attainment during the completion level course. Completion level courses are identified in the Program Structure table as SCED Course Level "G" and SCED Course Sequence 22 or 33. (Paragraph (e) of Subsection 1 of NAC 389.800)

CERTIFICATE OF SKILL ATTAINMENT

Each student who completes a course of study must be awarded a certificate which states that they have attained specific skills in the industry being studied and meets the following criteria: A student must maintain a 3.0 grade point average in their approved course of study, pass the Workplace Readiness Skills Assessment, and pass the end-of-program technical assessment. (Subsection 4 of NAC 389.800)

CTE ENDORSEMENT ON A HIGH SCHOOL DIPLOMA

A student qualifies for a CTE endorsement on their high school diploma after successfully completing the following criteria: (1) completion of a CTE course of study in a program area; (2) completion of academic requirements governing receipt of a standard diploma; and (3) meet all requirements for the issuance of the Certificate of Skill Attainment. (NAC 389.815)

CTE COLLEGE CREDIT

CTE College Credit is awarded to students based on articulation agreements established by each college for the CTE program, where the colleges will determine the credit value of a full high school CTE program based on course alignment. An articulation agreement will be established for each CTE program designating the number of articulated credits each college will award to students who complete the program.

CTE College Credit is awarded to students who: (1) complete the CTE course sequence with a gradepoint average of 3.0 or higher; (2) pass the state end-of-program technical assessment for the program; and (3) pass the Workplace Readiness Assessment for employability skills.

Pre-existing articulation agreements will be recognized until new agreements are established according to current state policy and the criteria shown above.

Please refer to the local high school's course catalog or contact the local high school counselor for more information. (Paragraph (b) of Subsection 3 of NAC 389.800)

ACADEMIC CREDIT FOR CTE COURSEWORK

Career and technical education courses meet the credit requirements for high school graduation (1 unit of arts and humanities or career and technical education). Some career and technical education courses meet academic credit for high school graduation. Please refer to the local high school's course catalog or contact the local high school counselor for more information. (NAC 389.672)

CORE COURSES

RECOMMENDED STUDENT PERFORMANCE STANDARDS

COURSE INFORMATION	
Course Title:	Principles of Business and Marketing
Abbreviated Name:	PRN BUS MKTG
Credits:	1
Prerequisite:	None
CTSO:	DECA / FBLA

COURSE DESCRIPTION

This course is an entry-level course in the Business Management and Marketing programs that develops student understanding and skill in areas such as business law, communications, customer relations, economics, information management, marketing, and operations. Students acquire knowledge of fundamental business and marketing activities, factors affecting business, develop verbal and written communications skills, and participate in career exploration and planning.

TECHNICAL STANDARDS

CONTENT STANDARD 1.0:	INTEGRATE CAREER AND TECHNICAL STUDENT ORGANIZATIONS (CTSOS)
Performance Standard 1.1:	Explore the History and Organization of CTSOs
Performance Indicators:	1.1.1-1.1.3
Performance Standard 1.2:	Develop Leadership Skills
Performance Indicators:	1.2.1-1.2.6
Performance Standard 1.3:	Participate in Community Service
Performance Indicators:	1.3.1-1.3.3
Performance Standard 1.4:	Develop Professional and Career Skills
Performance Indicators:	1.4.1-1.4.5
Performance Standard 1.5:	Understand the Relevance of Career and Technical Education (CTE)
Performance Indicators:	1.5.1-1.5.3
CONTENT STANDARD 2.0:	UNDERSTAND ECONOMIC CONCEPTS
Performance Standard 2.1:	Explain the Nature of Business and Its Contribution to Society
Performance Indicators:	2.1.1-2.1.8
Performance Standard 2.2:	Examine Economic Systems
Performance Indicators:	2.2.1-2.2.6
Performance Standard 2.3:	Examine Economic Indicators and Trends
Performance Indicators:	2.3.1-2.3.7
CONTENT STANDARD 3.0:	UNDERSTAND ETHICAL AND LEGAL ISSUES THAT IMPACT BUSINESS
Performance Standard 3.1:	Explain Sources of Law for Legal and Ethical Decision Making
Performance Indicators:	3.1.1-3.1.2
Performance Standard 3.2:	Describe Contractual Relationships
Performance Indicators:	3.2.1-3.2.2
Performance Standard 3.3:	Explain the Role of Employment Law as It Relates to The National Marketplace
Performance Indicators:	3.3.1

CONTENT STANDARD 4.0:	UNDERSTAND THE IMPORTANCE OF CUSTOMER RELATIONS
Performance Standard 4.1:	Explain the Nature of Customer Relations Management
Performance Indicators:	4.1.1-4.1.4
Performance Standard 4.2:	Reinforce a Company's Image to Exhibit Brand Promise
Performance Indicators:	4.2.1
CONTENT STANDARD 5.0:	TEMONSTRATE KNOWLEDGE OF EFFECTIVE COMMUNICATIONS
Performance Standard 5.1:	
Performance Indicators:	Apply Written and Verbal Communications to Convey Business Concepts 5.1.1-5.1.4
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CONTENT STANDARD 6.0:	UNDERSTAND ENTREPRENEURSHIP
Performance Standard 6.1:	Describe Traits and Characteristics of an Entrepreneur
Performance Indicators:	6.1.1-6.1.3
Performance Standard 6.2:	Explain the Elements of a Business Plan
Performance Indicators:	6.2.1-6.2.4
Performance Standard 6.3:	Employ Strategies to Generate Ideas for Business Ventures
Performance Indicators:	6.3.1
CONTENT STANDARD 7.0:	UNDERSTAND FINANCE AND ACCOUNTING OPERATIONS
Performance Standard 7.1:	Explain Principles of Money and Financial Exchange
Performance Indicators:	7.1.1-7.1.3
Performance Standard 7.2:	Examine Concepts of Accounting and Business Finance
Performance Indicators:	7.2.1-7.2.6
CONTENT STANDARD 8.0:	UNDERSTAND THE ROLE AND FUNCTION OF HUMAN RESOURCES
Performance Standard 8.1:	Explain the Role of Human Resources in Business Operations
Performance Indicators:	8.1.1-8.1.3
Performance Standard 8.2:	Describe the Hiring/Firing Process
Performance Indicators:	8.2.1
CONTENT STANDARD 9.0:	UNDERSTAND THE ROLE AND FUNCTION OF MARKETING
Performance Standard 9.1:	Explain the Role of Marketing in a Global Economy
Performance Indicators:	9.1.1-9.1.2
Performance Standard 9.2:	Demonstrate Comprehension of Marketing Information Management
Performance Indicators:	9.2.1-9.2.3
Performance Standard 9.3:	Describe a Company's Unique Selling Proposition
Performance Indicators:	9.3.1-9.3.3
CONTENT STANDARD 10.0:	UNDERSTAND THE ROLE AND FUNCTION OF MANAGEMENT
Performance Standard 10.1:	Explain Management's Contribution to Business Success
Performance Indicators:	10.1.1-10.1.2
Performance Standard 10.2:	Describe the Role of Quality Management
Performance Indicators:	10.2.1-10.2.2
Performance Standard 10.3:	Explain the Importance of Information Management
Performance Indicators:	10.3.1-10.3.6
Performance Standard 10.4:	Explore Project Management
Performance Indicators:	10.4.1-10.4.2
Performance Standard 10.5:	Acquire Information to Guide Business Decision-Making
Performance Indicators:	10.5.1

EMPLOYABILITY SKILLS FOR CAREER READINESS STANDARDS

CONTENT STANDARD 1.0:	DEMONSTRATE EMPLOYABILITY SKILLS FOR CAREER READINESS
Performance Standard 1.1:	Demonstrate Personal Qualities and People Skills
Performance Indicators:	1.1.1-1.1.7
Performance Standard 1.2:	Demonstrate Professional Knowledge and Skills
Performance Indicators:	1.2.1-1.2.10
Performance Standard 1.3:	Demonstrate Technology Knowledge and Skills
Performance Indicators:	1.3.1-1.3.4

ALIGNMENT TO THE NEVADA ACADEMIC CONTENT STANDARDS*

English Language Arts:	Language Standards
	Reading Standards for Informational Text
	Reading Standards for Literacy in Science and Technical Subjects
	Speaking and Listening Standards
	Writing Standards for Literacy in Science and Technical Subjects
Mathematics:	Mathematical Practices
	Number and Quantity

*Refer to the Business Management Standards for alignment by performance indicator.

COURSE INFORMATION

Course Title:	Business Management I
Abbreviated Name:	BUS MGMT I
Credits:	1
Prerequisite:	Principles of Business and Marketing
Program Assessments:	TBD
	Workplace Readiness Skills
CTSO:	DECA / FBLA

COURSE DESCRIPTION

This course is a continuation of the Business Management program. The course addresses several types of management, including customer relationship management, human resources management, information management, knowledge management, project management, quality management, risk management, and strategic management. Economics, finance, operations, and professional development are also emphasized throughout the course. The appropriate use of technology and industry-standard equipment is an integral part of this course.

TECHNICAL STANDARDS

CONTENT STANDARD 1.0:	INTEGRATE CAREER AND TECHNICAL STUDENT ORGANIZATIONS (CTSOS)
Performance Standard 1.1:	Explore the History and Organization of CTSOs
Performance Indicators:	1.1.1-1.1.3
Performance Standard 1.2:	Develop Leadership Skills
Performance Indicators:	1.2.1-1.2.6
Performance Standard 1.3:	Participate in Community Service
Performance Indicators:	1.3.1-1.3.3
Performance Standard 1.4:	Develop Professional and Career Skills
Performance Indicators:	1.4.1-1.4.5
Performance Standard 1.5:	Understand the Relevance of Career and Technical Education (CTE)
Performance Indicators:	1.5.1-1.5.3
CONTENT STANDARD 2.0:	UNDERSTAND ECONOMIC CONCEPTS
Performance Standard 2.1:	Explain the Nature of Business and Its Contribution to Society
Performance Indicators:	2.1.6-2.1.8
Performance Standard 2.2:	Examine Economic Systems
Performance Indicators:	2.2.4-2.2.5
Performance Standard 2.3:	Examine Economic Indicators and Trends
Performance Indicators:	2.3.7-2.3.8
CONTENT STANDARD 3.0:	UNDERSTAND ETHICAL AND LEGAL ISSUES THAT IMPACT BUSINESS
Performance Standard 3.1:	Explain Sources of Law for Legal and Ethical Decision Making
Performance Indicators:	3.1.2-3.1.3
Performance Standard 3.2:	Describe Contractual Relationships
Performance Indicators:	3.2.1-3.2.6

Performance Standard 3.3:	Explain the Role of Employment Law as It Relates to The National Marketplace
Performance Indicators:	3.3.1-3.3.7
CONTENT STANDARD 4.0:	UNDERSTAND THE IMPORTANCE OF CUSTOMER RELATIONS
Performance Standard 4.1:	Explain the Nature of Customer Relations Management
Performance Indicators:	4.1.4-4.1.5
Performance Standard 4.2:	Reinforce a Company's Image to Exhibit Brand Promise
Performance Indicators:	4.2.1-4.2.3
CONTENT STANDARD 5.0:	DEMONSTRATE KNOWLEDGE OF EFFECTIVE COMMUNICATIONS
Performance Standard 5.1:	Apply Written and Verbal Communications to Convey Business Concepts
Performance Indicators:	5.1.1-5.1.5
CONTENT STANDARD 6.0:	UNDERSTAND ENTREPRENEURSHIP
Performance Standard 6.1:	Describe Traits and Characteristics of an Entrepreneur
Performance Indicators:	6.1.1, 6.1.3-6.1.4
Performance Standard 6.2:	Explain the Elements of a Business Plan
Performance Indicators:	6.2.5-6.2.8
Performance Standard 6.3:	Employ Strategies to Generate Ideas for Business Ventures
Performance Indicators:	6.3.2-6.3.3
CONTENT STANDARD 7.0:	UNDERSTAND FINANCE AND ACCOUNTING OPERATIONS
Performance Standard 7.1:	Explain Principles of Money and Financial Exchange
Performance Indicators:	7.1.4-7.1.5
Performance Standard 7.2:	Examine Concepts of Accounting and Business Finance
Performance Indicators:	7.2.4-7.2.10
Performance Standard 7.3:	Identify Potential Business Threats and Opportunities
Performance Indicators:	7.3.1-7.3.4
Performance Standard 7.4:	Manage Purchasing to Maximize Quality and Cost
Performance Indicators:	7.4.1-7.4.6
CONTENT STANDARD 8.0:	UNDERSTAND THE ROLE AND FUNCTION OF HUMAN RESOURCES
Performance Standard 8.1:	Explain the Role of Human Resources in Business Operations
Performance Indicators:	8.1.4
Performance Standard 8.2:	Describe the Hiring/Firing Process
Performance Indicators:	8.2.1-8.2.4
Performance Standard 8.3:	Evaluate Practices to Manage and Retain Staff
Performance Indicators:	8.3.1-8.3.4
CONTENT STANDARD 9.0:	UNDERSTAND THE ROLE AND FUNCTION OF MARKETING
Performance Standard 9.1:	Explain the Role of Marketing in a Global Economy
Performance Indicators:	9.1.3
Performance Standard 9.2:	Demonstrate Comprehension of Marketing Information Management
Performance Indicators:	9.2.1-9.2.3
Performance Standard 9.3:	Describe a Company's Unique Selling Proposition
Performance Indicators:	9.3.1-9.3.3
Performance Standard 9.4:	Explain the Concept of Promotion Mix
Performance Indicators:	9.4.1-9.4.4

CONTENT STANDARD 10.0: UNDERSTAND THE ROLE AND FUNCTION OF MANAGEMENT

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Performance Standard 10.1:	Explain Management's Contribution to Business Success
Performance Indicators:	10.1.1-10.1.8
Performance Standard 10.2:	Describe the Role of Quality Management
Performance Indicators:	10.2.2-10.2.5
Performance Standard 10.3:	Explain the Importance of Information Management
Performance Indicators:	10.3.4-10.3.6
Performance Standard 10.4:	Explore Project Management
Performance Indicators:	10.4.1-10.4.2
EMPLOYABILITY SKILLS FOR CAREER	Readiness Standards
CONTENT STANDARD 1.0:	DEMONSTRATE EMPLOYABILITY SKILLS FOR CAREER READINESS
Performance Standard 1.1:	Demonstrate Personal Qualities and People Skills
Performance Indicators:	1.1.1-1.1.7
Performance Standard 1.2:	Demonstrate Professional Knowledge and Skills
Performance Indicators:	1.2.1-1.2.10
Performance Standard 1.3:	Demonstrate Technology Knowledge and Skills
Performance Indicators:	1.3.1-1.3.4
ALIGNMENT TO THE NEVADA ACADE	EMIC CONTENT STANDARDS*
English Language Arts:	Language Standards
	Reading Standards for Informational Text
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	Speaking and Listening Standards
	Writing Standards for Literacy in Science and Technical Subjects

Mathematics: Mathematical Practices

Number and Quantity

*Refer to the Business Management Standards for alignment by performance indicator.

COMPLEMENTARY COURSES

RECOMMENDED STUDENT PERFORMANCE STANDARDS

Programs that utilize the complementary courses can include the following:

- Continuation course(s)
- Advanced Studies course
- Lab course(s)
- CTE Work Experience courses.

COURSE INFORMATION

Course Title:	Business Management Advanced Studies
Abbreviated Name:	BUS MGMT AS
Credits:	1
Prerequisite:	Business Management I
CTSO:	DECA / FBLA

COURSE DESCRIPTION

This course is offered to students who have achieved all content standards in a program and desire to pursue advanced study through investigation and in-depth research. Students are expected to work independently or in a team and consult with their supervising teacher for guidance. The supervising teacher will give directions, monitor, and evaluate the students' topic of study. Coursework may include various work-based learning experiences such as internships and job shadowing, involvement in a school-based enterprise, completion of a capstone project, and/or portfolio development. This course may be repeated for additional instruction and credit.

TECHNICAL STANDARDS

Students have achieved all program content standards and will pursue advanced study through investigation and in-depth research.

EMPLOYABILITY SKILLS FOR CAREER READINESS STANDARDS

Students have achieved all program content standards and will pursue advanced study through investigation and in-depth research.

SAMPLE TOPICS:

- Internships
- School-based enterprise
- Teaching Assistant
- CTSO Chapter Annual Report

Course Title:	CTE Work Experience – Business Management and Administration
Abbreviated Name:	WORK EXPER BUS ADM
Credits:	1
Prerequisite:	Level 1 course and concurrently enrolled in the Level 2 or higher course
CTSO:	DECA / FBLA

COURSE DESCRIPTION

This course is designed to expand the students' opportunities for applied learning. This course provides an indepth CTE work experience that applies the processes, concepts, and principles as described in the classroom instruction. This course will encourage students to explore and develop advanced skills through work-based learning directly related to the program of study. The course must follow NAC 389.562, 389.564, 389.566 regulations.