

Education, Child Development, and Family Services

Adopted 2013

Knowledge and Performance

1 Academics 1

2 Communications 2

- 1 Recognize the elements of communication using a sender–receiver model. 2.1
 - 2 Identify barriers to accurate and appropriate communication. 2.2
 - 3 Interpret verbal and nonverbal communications and respond appropriately. 2.3
 - 4 Demonstrate elements of written and electronic communication, such as accurate spelling, grammar, and format. 2.4
 - 5 Communicate information and ideas effectively to multiple audiences using a variety of media and formats. 2.5
 - 6 Advocate and practice safe, legal, and responsible use of digital media information and communications technologies. 2.6
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3 Career Planning and Management 3

- 1 Identify personal interests, aptitudes, information, and skills necessary for informed career decision making. 3.1
- 2 Evaluate personal character traits, such as trust, respect, and responsibility, and understand the impact they can have on career success. 3.2
- 3 Explore how information and communication technologies are used in career planning and decision making. 3.3
- 4 Research the scope of career opportunities available and the requirements for education, training, certification, and licensure. 3.4
- 5 Integrate changing employment trends, societal needs, and economic conditions into career planning. 3.5
- 6 Recognize the role and function of professional organizations, industry associations, and organized labor in a productive society. 3.6
- 7 Recognize the importance of small business in the California and global economies. 3.7

- 8 Understand how digital media are used by potential employers and postsecondary agencies to evaluate candidates. 3.8
 - 9 Develop a career plan that reflects career interests, pathways, and postsecondary options. 3.9
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4 Technology 4

- 1 Use electronic reference materials to gather information and produce products and services. 4.1
 - 2 Employ Web-based communications responsibly and effectively to explore complex systems and issues. 4.2
 - 3 Use information and communication technologies to synthesize, summarize, compare, and contrast information from multiple sources. 4.3
 - 4 Discern the quality and value of information collected using digital technologies, and recognize bias and intent of the associated sources. 4.4
 - 5 Research past, present, and projected technological advances as they impact a particular pathway. 4.5
 - 6 Assess the value of various information and communication technologies to interact with constituent populations as part of a search of the current literature or in relation to the information task. 4.6
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5 Problem Solving and Critical Thinking 5

- 1 Identify and ask significant questions that clarify various points of view to solve problems. 5.1
 - 2 Solve predictable and unpredictable work-related problems using various types of reasoning (inductive, deductive) as appropriate. 5.2
 - 3 Use systems thinking to analyze how various components interact with each other to produce outcomes in a complex work environment. 5.3
 - 4 Interpret information and draw conclusions, based on the best analysis, to make informed decisions. 5.4
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6 Health and Safety 6

- 1 Locate, and adhere to, Material Safety Data Sheet (MSDS) instructions. 6.1
- 2 Interpret policies, procedures, and regulations for the workplace environment, including employer and employee responsibilities. 6.2
- 3 Use health and safety practices for storing, cleaning, and maintaining tools, equipment, and supplies. 6.3
- 4 Practice personal safety when lifting, bending, or moving equipment and supplies. 6.4
- 5 Demonstrate how to prevent and respond to work-related accidents or injuries; this includes demonstrating an understanding of ergonomics. 6.5
- 6 Maintain a safe and healthful working environment. 6.6

- 7 Be informed of laws/acts pertaining to the Occupational Safety and Health Administration (OSHA). 6.7
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7 Responsibility and Flexibility 7

- 1 Recognize how financial management impacts the economy, workforce, and community. 7.1
 - 2 Explain the importance of accountability and responsibility in fulfilling personal, community, and workplace roles. 7.2
 - 3 Understand the need to adapt to changing and varied roles and responsibilities. 7.3
 - 4 Practice time management and efficiency to fulfill responsibilities. 7.4
 - 5 Apply high-quality techniques to product or presentation design and development. 7.5
 - 6 Demonstrate knowledge and practice of responsible financial management. 7.6
 - 7 Demonstrate the qualities and behaviors that constitute a positive and professional work demeanor, including appropriate attire for the profession. 7.7
 - 8 Explore issues of global significance and document the impact on the Education, Child Development, and Family Services sector. 7.8
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8 Ethics and Legal Responsibilities 8

- 1 Access, analyze, and implement quality assurance standards of practice. 8.1
 - 2 Identify local, district, state, and federal regulatory agencies, entities, laws, and regulations related to the Education, Child Development, and Family Services industry sector. 8.2
 - 3 Demonstrate ethical and legal practices consistent with Education, Child Development, and Family Services sector workplace standards. 8.3
 - 4 Explain the importance of personal integrity, confidentiality, and ethical behavior in the workplace. 8.4
 - 5 Analyze organizational culture and practices within the workplace environment. 8.5
 - 6 Adhere to copyright and intellectual property laws and regulations, and use and appropriately cite proprietary information. 8.6
 - 7 Conform to rules and regulations regarding sharing of confidential information, as determined by Education, Child Development, and Family Services sector laws and practices. 8.7
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9 Leadership and Teamwork 9

- 1 Define leadership and identify the responsibilities, competencies, and behaviors of successful leaders. 9.1
- 2 Identify the characteristics of successful teams, including leadership, cooperation, collaboration, and effective decision-making skills, as applied in groups, teams, and career technical student organization activities. 9.2

- 3 Understand the characteristics and benefits of teamwork, leadership, and citizenship in the school, community, and workplace setting. 9.3
 - 4 Explain how professional associations and organizations (such as FHA-HERO) and associated leadership development and competitive career development activities enhance academic preparation, promote career choices, and contribute to employment opportunities. 9.4
 - 5 Understand that the modern world is an international community and requires an expanded global view. 9.5
 - 6 Respect individual and cultural differences and recognize the importance of diversity in the workplace. 9.6
 - 7 Participate in interactive teamwork to solve real Education, Child Development, and Family Services sector issues and problems. 9.7
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10 Technical Knowledge and Skills 10

- 1 Interpret and explain terminology and practices specific to the Education, Child Development, and Family Services sector. 10.1
- 2 Comply with the rules, regulations, and expectations of all aspects of the Education, Child Development, and Family Services sector. 10.2
- 3 Construct projects and products specific to the Education, Child Development, and Family Services sector requirements and expectations. 10.3
- 4 Collaborate with industry experts for specific technical knowledge and skills. 10.4
- 5 Summarize the decisions and responsibilities involved in parenting in various cultures. 10.5
- 6 Describe and identify the stages of pregnancy, from conception through birth, and the implications of environment and heredity on the health and well-being of a child. 10.6
- 7 Explain the importance of studying child growth and development from infancy through adolescence. 10.7
- 8 Explain positive guidance and discipline techniques that promote feelings of self-worth as they apply to the developmental stages of children. 10.8
- 9 Demonstrate an understanding of the value and methods of providing infants, children, and adolescents with play and developmentally appropriate learning activities. 10.9
- 1 Describe the process of making consumer decisions, including the comparison of goods and services. 10.1
- 11 Practice how to manage financial resources to achieve personal and family goals. 10.11
- 12 Compare consumer resources, rights, and responsibilities and their relationship to the various levels of the economy. 10.12
- 13 Recognize the function of the family as a basic unit of society and the contributions of the family unit to the development of individuals. 10.13

- 14 Analyze the factors that affect the development of individuals and how to build positive relationships. 10.14
 - 15 Describe the adjustments needed to adapt to major life changes throughout the human life cycle. 10.15
 - 16 Apply strategies and resources for managing conflicts and crises. 10.16
 - 17 Summarize the importance of wellness and safety to individual and family health and well-being. 10.17
 - 18 Demonstrate an understanding of how to prevent and control infection and disease to produce the optimum health of individuals and families. 10.18
 - 19 Explain the strategies that enable persons to manage and balance personal, family, and work responsibilities to enhance productivity and attain a quality of life. 10.19
 - 2 Assess the individual, family, and workplace factors that influence decisions at each stage of the human life cycle. 10.2
 - 21 Demonstrate an understanding of how knowledge, skills, attitudes, and behaviors learned in consumer and family studies can be transferred to advanced training and education or to careers related to the Education, Child Development, and Family Services sector. 10.21
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11 Demonstration and Application 11

- 1 Utilize work-based/workplace learning experiences to demonstrate and expand upon knowledge and skills gained during classroom instruction and laboratory practices specific to the Education, Child Development, and Family Services sector program of study. 11.1
 - 2 Demonstrate proficiency in a career technical pathway that leads to certification, licensure, and/or continued learning at the postsecondary level. 11.2
 - 3 Demonstrate entrepreneurship skills and knowledge of self-employment options and innovative ventures. 11.3
 - 4 Employ entrepreneurial practices and behaviors appropriate to Education, Child Development, and Family Services sector opportunities. 11.4
 - 5 Create a portfolio, or similar collection of work, that offers evidence through assessment and evaluation of skills and knowledge competency as contained in the anchor standards, pathway standards, and performance indicators. 11.5
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- 1 Recognize the essential aspects of the early childhood education, child care, and development industry and the industry's role in state and local economies. [A1.0](#)
 - 1 Describe the organizational structures in early childhood education, child care, and development facilities. [A1.1](#)
 - 2 Explain the effect of the child care and development industry on state and local economies. [A1.2](#)
 - 3 Understand the interdependence of various career roles and how those roles contribute to the success of the child care and development program or work site. [A1.3](#)
 - 4 Research the functions and roles of the various careers in the child care and development industry. [A1.4](#)
 - 5 Identify the components of professionalism and how to practice professional behaviors. [A1.5](#)
 - 6 Analyze the legislative, economic, educational, and social trends that affect the child care and development industry. [A1.6](#)
- 2 Identify and apply operational procedures and organizational policies at various early childhood education, child care, and development facilities. [A2.0](#)
 - 1 Identify the operational procedures at various types of facilities and their importance to the success of the organization. [A2.1](#)
 - 2 Understand the operational policies and procedures related to early education, child care, and development program components (e.g., adult-child and adult-guardian interaction, physical environment, health, safety, nutrition, curriculum, and assessment). [A2.2](#)
 - 3 Explain the importance of, and procedures for, keeping child and classroom records and documentation. [A2.3](#)
 - 4 Summarize appropriate business systems that help with billing, ordering, budgeting, collecting fees, and reporting requirements. [A2.4](#)
 - 5 Illustrate the workforce management strategies that are effective for planning, making decisions, sharing responsibility, and negotiating. [A2.5](#)

- 3 Summarize child care and development standards, licensing, regulations, and codes, including California Code of Regulations Title 5 and Title 22. [A3.0](#)
 - 1 Recognize the standards and licensing regulations for child care facilities. [A3.1](#)
 - 2 Identify the educational and industry-related requirements for child care facilities staff. [A3.2](#)
 - 3 Understand how local, state, and federal laws and regulations for child care facilities are enforced by regulatory agencies. [A3.3](#)
 - 4 Adhere to the health, safety, regulatory, and procedural requirements for the work site. [A3.4](#)
 - 5 Summarize the employer and employee responsibilities for complying with laws and regulations affecting the needs, interests, and rights of young children. [A3.5](#)
 - 6 Detect the indicators of child abuse or neglect and the responsibilities of staff as mandated reporters. [A3.6](#)
- 4 Apply critical safety, emergency, and disaster procedures at the work site. [A4.0](#)
 - 1 Understand the state and federal environmental and safety regulations and the use of Material Safety Data Sheets (MSDS) as they relate to the child care and development industry. [A4.1](#)
 - 2 Implement the staff procedures, duties, and responsibilities related to safety, emergency, and disaster preparedness plans. [A4.2](#)
 - 3 Demonstrate how and when to use certified first aid, cardiopulmonary resuscitation (CPR), and other emergency procedures. [A4.3](#)
 - 4 Predict the typical hazards at the work site and know procedures and practices that contribute to a safe and healthy environment. [A4.4](#)
- 5 Explain important elements of a child's physical, intellectual, emotional, and social growth and development. [A5.0](#)
 - 1 List the biological and environmental factors that influence the development of infants, toddlers, and children. [A5.1](#)
 - 2 Describe the developmental stages of infants, toddlers, and children. [A5.2](#)
 - 3 Summarize the ways in which diversity, family, and culture influence the development of children. [A5.3](#)
 - 4 Understand the importance of including infants, toddlers, and children with special needs. [A5.4](#)
 - 5 Analyze the importance of observational assessment and how to link assessment findings to individualized child planning. [A5.5](#)
 - 6 Evaluate the importance of learning environments, experiences, and interactions and their connections to each stage of physical, intellectual, social, and emotional development. [A5.6](#)
 - 7 Defend the benefits of parental involvement to the development of a child's physical, intellectual, emotional, and social growth and development. [A5.7](#)

- 6 Employ the principles of positive interactions, guidance, and discipline in the workplace. [A6.0](#)
 - 1 Describe how to help children develop a positive self-image and self-esteem and develop self-discipline and respect for oneself and others. [A6.1](#)
 - 2 Use the importance of building positive relationships between the caregiver, children, and families to provide effective guidance and discipline. [A6.2](#)
 - 3 Diagram the elements of positive guidance and discipline techniques that are based on the stages of children's development. [A6.3](#)
 - 4 Identify practical strategies for finding positive solutions to common behavioral problems. [A6.4](#)
 - 5 Plan and demonstrate how the staff can adjust the environment to promote a child's independence and personal and social competence. [A6.5](#)
- 7 Compare and apply the essential components of an effective learning environment for the early childhood classroom. [A7.0](#)
 - 1 Describe the components of an effective learning environment that reflects children's interests and developmental needs. [A7.1](#)
 - 2 Identify the early childhood education classroom learning areas and the contribution of each to the development of children. [A7.2](#)
 - 3 Classify multiple ways of promoting children's learning at different developmental stages and ages by using the continuum of teaching behaviors from directive to nondirective. [A7.3](#)
 - 4 Demonstrate appropriate teaching techniques and interaction styles for working with children of varying ages, learning styles, and cultural backgrounds. [A7.4](#)
 - 5 Illustrate the ways in which classroom environments promote productive interaction among children and adults to create a positive atmosphere and sense of community. [A7.5](#)
 - 6 Research and present the major learning theories and curriculum models and evaluate their application in early childhood education programs. [A7.6](#)
- 8 Select and apply developmentally appropriate practices for curriculum development. [A8.0](#)
 - 1 Develop components of a developmentally appropriate curriculum in each area of the balanced daily routine: indoor/outdoor, quiet/active, individual and small group/large group, large muscle/small muscle, and child-initiated and staff-initiated activities. [A8.1](#)
 - 2 Observe children and document the observations in a factual and anecdotal format tying observations to developmental milestones. [A8.2](#)
 - 3 Integrate language acquisition strategies and support for English-language learners. [A8.3](#)
 - 4 Plan and conduct activities that reinforce foundation skills, reflect an integrated and emergent curriculum, and support school readiness. [A8.4](#)

- 9 Practice the principles and practices of good nutrition, health, and safety for infants and children. **A9.0**
 - 1 List the procedures used to clean a facility that follow a logical sequence and universal health precautions. **A9.1**
 - 2 Practice the procedures for preventing the spread of infections and illnesses, including those for food-borne pathogens. **A9.2**
 - 3 Use the appropriate sanitation and hygiene techniques for infants, toddlers, children, and staff. **A9.3**
 - 4 Communicate the proper procedures to follow when preparing and serving nutritional snacks and meals, including those that foster independent eating practices and promote good nutrition and hygiene habits. **A9.4**
 - 5 Recognize, describe, and report signs and symptoms of illness, injury, discomfort, or special needs in infants, toddlers, and children. **A9.5**
- 10 Communicate and interact effectively with families and communities. **A10.0**
 - 1 Name the benefits of establishing strong relationships with families and communities. **A10.1**
 - 2 Interpret how positive family–staff relationships, family members, and the community contribute to the physical, intellectual, social, and emotional development of the child. **A10.2**
 - 3 Compare and contrast how language, culture, and educational backgrounds may affect family structures and communication within and among families and communities. **A10.3**
 - 4 Devise ways to use opportunities throughout the daily routine to build trusting relationships and effective communication with families and others. **A10.4**
 - 5 Advocate for high-quality programs and services for children and families. **A10.5**
- 11 Identify teaching materials and resources that enhance classroom instruction and indoor and outdoor learning in early childhood education, child care, and development programs. **A11.0**
 - 1 Select and develop age-appropriate and developmentally appropriate teaching materials and resources. **A11.1**
 - 2 Use the appropriate and current instructional technology and equipment to develop program materials and support learning. **A11.2**
 - 3 Evaluate the various types and sources of quality, age-appropriate, and developmentally appropriate materials and equipment. **A11.3**

12 Illustrate how to support the learning process in an assisting role. **A12.0**

- 1** Define the strategies for supervising and maintaining a supportive learning environment for infants, toddlers, and children. **A12.1**
- 2** Understand the established standards and the standard operating procedures in classrooms, libraries, halls, and bathrooms and on the school grounds. **A12.2**
- 3** Classify the typical learning challenges that students encounter in curricular areas. **A12.3**
- 4** Implement planned activities to facilitate multidisciplinary learning and reinforce concepts. **A12.4**
- 5** Differentiate how to provide instructional assistance to small and large learning groups. **A12.5**
- 6** Identify and compile samples used for assessing a child and developing a portfolio. **A12.6**

. Consumer Services Pathway B.

- 1** Describe important aspects of the consumer services industry and the role of the industry in local, state, national, and global economies. **B1.0**
 - 1** Identify the ways in which national and international policies and procedures affect the daily operations of a consumer services organization. **B1.1**
 - 2** Summarize the legislative, economic, educational, and social trends that affect careers in the consumer services industry. **B1.2**
 - 3** Explain the effect of this industry on businesses and the state's economy. **B1.3**
 - 4** Identify the ways in which industries, companies, and agencies provide consumer information and services. **B1.4**
 - 5** Communicate the role of consumer affairs personnel in an organization. **B1.5**
- 2** Understand the principles of effective workforce and organizational management, including the roles and responsibilities of management and employees. **B2.0**
 - 1** Explain the outcomes of effective leadership and management, such as profitability, solvency, productivity, consumer and client satisfaction, and business growth. **B2.1**
 - 2** Demonstrate the main workforce management strategies, such as shared responsibilities and negotiation, collaboration/consensus building, and communication. **B2.2**
 - 3** Summarize the interrelationship and interdependence and diversity of management and employees as they relate to workforce productivity. **B2.3**
 - 4** Use organizational procedures and tools, such as business plans, budgets/financials, spreadsheets for payroll and inventories, recordkeeping, and communication with consumers. **B2.4**

- 3 Demonstrate the operational procedures and safety practices that are commonly used in the consumer services industry. B3.0
 - 1 Define the correct technical terms to describe products, procedures, and equipment specific to the consumer services industry. B3.1
 - 2 Demonstrate the procedures for preparing, expediting, and tracking forms needed for requisitioning supplies and materials. B3.2
 - 3 Analyze the purpose of, and information in, Material Safety Data Sheets (MSDS). B3.3
- 4 Understand essential consumer protection laws and regulations. B4.0
 - 1 Recall and chart the evolution of consumer protection legislation. B4.1
 - 2 Describe the role of local, state, and national public and private agencies in consumer and business protection. B4.2
 - 3 Identify the effects of environmental laws and safety regulations on consumers. B4.3
 - 4 Explain the legal implications of a contract and interpret the consequences of consumer actions related to various types of contracts. B4.4
 - 5 Illustrate essential consumer protection laws and regulations commonly used in the consumer services industry. B4.5
- 5 Summarize consumer rights and responsibilities in the consumer services industry. B5.0
 - 1 Identify effective strategies and laws that consumers can use when exercising their rights and useful methods for resolving complaints. B5.1
 - 2 Demonstrate how individuals can have an effect on the legislative process as it relates to consumer regulations. B5.2
 - 3 Illustrate the various advertising techniques with respect to consumer rights, marketing, technology, and point of sale methods. B5.3
 - 4 Analyze the effect of consumer protection laws on the cost and quality of goods and services. B5.4
 - 5 Diagram the effects of identity theft on diverse individuals, businesses, and local economies. B5.5
- 6 Communicate the significance of national and international influences, current events, and diversity within the consumer services industry. B6.0
 - 1 Identify the national and international issues that affect consumers. B6.1
 - 2 Analyze the influence of different global industries, economies, regulations, and political and economic systems on the consumer services industry. B6.2
 - 3 Predict how aspects of diversity, such as culture, age, socioeconomic, gender, language, and abilities, affect consumer services. B6.3

- 7 Compare and contrast customer relationships and their impact on businesses and employees in the consumer services industry. B7.0
 - 1 Identify the factors that contribute to quality customer relationships. B7.1
 - 2 Demonstrate the methods used to establish trust between a client and a customer service employee. B7.2
 - 3 Explain how the customer's point of view and suggestions affect management policies and decisions. B7.3
 - 4 Assess customer needs or desires and recommend products and services. B7.4
 - 5 Discern logical, legal, ethical, and expedient solutions to consumer concerns by empowering employees to resolve consumer issues at the lowest level. B7.5
 - 6 Illustrate how the Internet and new technology, including social media, improve communication and facilitate business operations, as well as can harm or improve a business reputation. B7.6
- 8 Use the skills and techniques needed to prepare advertising, public relations, and informational materials for consumers. B8.0
 - 1 Identify the local, state, national, and international agencies, organizations, and media resources that provide current consumer information, including Internet and social media. B8.1
 - 2 List the tools and techniques used for communicating with consumers, including those used for advertising. B8.2
 - 3 Demonstrate how to prepare and deliver materials and presentations that consumers will understand, such as videos, visual presentations, media kits, public service announcements, and fact sheets. B8.3
 - 4 Develop communications, timelines, agendas, schedules, meeting arrangements, and advertising media for public relations activities. B8.4
 - 5 Analyze public relations plans in terms of their effect on customer relations and the operations of an organization. B8.5
- 9 Summarize important consumer programs and services provided by energy, environmental, and resource management businesses. B9.0
 - 1 Identify the various sources of energy available to consumers and the strategies that improve energy efficiency. B9.1
 - 2 Explain the environmental impact of residential and commercial waste disposal and recycling issues. B9.2
 - 3 Compare the costs and benefits of consumer programs for consumers, communities, and businesses. B9.3

- 10 Research the basic procedures required to research, test, label, and demonstrate products to provide information needed by employees, consumers, and clients. B10.0
 - 1 Identify the trends that affect customer demand for products and services, including green products, to promote environmental friendliness and sustainability. B10.1
 - 2 Describe the purpose and significance of market research before a new product or service is developed and introduced. B10.2
 - 3 Describe the standard testing procedures and strategies used to analyze data and integrate findings to revise products. B10.3
 - 4 Explain the industry standards and government regulations that require specific information to be included on labels and care instructions. B10.4
 - 5 Compare features, benefits, prices, product information, styles, and performance of goods. B10.5
 - 6 Plan, produce, and evaluate demonstrations that educate consumers and promote a variety of products. B10.6
- 11 Practice personal financial management, its effects on the economy, and career, personal, and family goals. B11.0
 - 1 Describe the effects of short-term and long-term financial plans on consumer decisions. B11.1
 - 2 Define and identify credit terminology, credit ratings and sources, costs of credit, and risks and benefits of credit. B11.2
 - 3 Identify ways to resolve credit issues and explain the effect of credit issues on the consumer and the economy. B11.3
 - 4 Illustrate the costs of bankruptcy to the individual, the consumer, the institution, and the economy. B11.4
 - 5 Analyze budgets for a variety of individuals and families in accord with estimated income, needs, desires, goals, and lifestyles. B11.5
 - 6 Analyze, describe, and contrast various types of investments and risk assessment programs. B11.6
- 12 Explore the effect of the U.S. economic system on personal income, financial management, individual and family security, and consumer decisions. B12.0
 - 1 Describe the interrelationship between the economy and consumer spending and saving. B12.1
 - 2 Explain inflation and recession and how they affect the financial status of individuals and families. B12.2
 - 3 Compare the services provided by various financial institutions and departments of government. B12.3
 - 4 Review Truth in Lending legislation and California's Rosenthal Act related to consumers and their rights. B12.4

- 1 Describe the structure of the education industry and its role in local, state, and global economies. **C1.0**
 - 1 Identify the effect of the education industry on state and local economies. **C1.1**
 - 2 Describe the basic structure of public education in California (e.g., prekindergarten through grade twelve, community college, the California State University, the University of California), as well as private institutions. **C1.2**
 - 3 Understand the legislative, economic, and social trends that affect the education industry. **C1.3**
 - 4 Explain the differences in organizational structures at educational facilities, including relationships and interactions among personnel. **C1.4**
- 2 Name operational procedures and organizational policies at various levels in education. **C2.0**
 - 1 Identify the business procedures related to the acquisition of supplies and collection of fees. **C2.1**
 - 2 Recognize the main workforce management strategies in education (e.g., shared responsibility and negotiation). **C2.2**
 - 3 Implement appropriate procedures at the classroom level (e.g., attendance; observations; evaluations; illness, incident, accident, and injury reports). **C2.3**
- 3 State specific applications of government regulations in the education industry. **C3.0**
 - 1 Describe the critical health and safety procedures that are used at a school site. **C3.1**
 - 2 Identify the indicators of child abuse and neglect and the role of the mandated reporter. **C3.2**
 - 3 Locate and understand the credentialing requirements for teachers of students in prekindergarten through community college. **C3.3**
- 4 Practice critical emergency and disaster procedures at a school site. **C4.0**
 - 1 Identify state and federal environmental and safety regulations and the use of Material Safety Data Sheets (MSDS) as they relate to the education industry. **C4.1**
 - 2 Recognize the typical hazards at the work site and know the procedures and practices that contribute to a safe and healthy environment. **C4.2**
 - 3 Describe the staff procedures, duties, and responsibilities related to safety, emergency, and disaster preparedness plans. **C4.3**
 - 4 Demonstrate how to use certified first aid, cardiopulmonary resuscitation (CPR), and other emergency procedures. **C4.4**

- 5 Summarize important elements of the physical, intellectual, emotional, and social development of children and adolescents. [C5.0](#)
 - 1 Identify how typical and common atypical developmental patterns affect the educational progress of children and adolescents. [C5.1](#)
 - 2 Explain the role of family involvement in the physical, intellectual, emotional, and social development of children and adolescents. [C5.2](#)
 - 3 Diagram factors in heredity, family, culture, diversity, economic, abilities, and environment that may influence the development of children and adolescents. [C5.3](#)
 - 4 Assess and evaluate evidence-based educational practices for the inclusion of children and adolescents with special needs. [C5.4](#)
- 6 Use positive interaction, guidance, and discipline in the educational environment. [C6.0](#)
 - 1 List common behavior problems, possible causes, and develop potential positive solutions. [C6.1](#)
 - 2 Define the types of positive guidance techniques that are used in various ages and stages of a child's development. [C6.2](#)
 - 3 Demonstrate how to support the development of a positive self-image and self-esteem as well as independence and respect for oneself and others. [C6.3](#)
 - 4 Practice strategies for building relationships and effective classroom management, including appropriate guidance and discipline. [C6.4](#)
 - 5 Develop strategies for building relationships with all stakeholders. [C6.5](#)
- 7 Explain the role and purpose of standards-based instruction and assessment. [C7.0](#)
 - 1 Identify relevant curriculum standards and demonstrate their use in instruction. [C7.1](#)
 - 2 Understand the processes, implementations, and educator responsibilities of individualized education programs (IEPs) and Section 504 plans of the Rehabilitation Act and the Americans with Disabilities Act. [C7.2](#)
 - 3 Understand the types, important elements, and purposes of student assessments. [C7.3](#)
 - 4 Explain the process of assessment for early identification of remedial needs or other interventions. [C7.4](#)
 - 5 Use the basic components of effective standards-based lesson plans appropriate for varying ages, learning styles, and diverse cultural backgrounds and abilities to write lesson plans. [C7.5](#)
 - 6 Practice using teaching strategies that promote student learning, critical thinking, and problem solving. [C7.6](#)
 - 7 Identify relevant curriculum standards, their significance to student success, and demonstrate their use in instruction. [C7.7](#)

- 8 Compare basic principles and practices of good nutrition and health and wellness for children. **C8.0**
 - 1 Describe crucial safety and sanitary procedures to follow in the classroom related to good nutrition and health. **C8.1**
 - 2 Identify services available to at-risk students and how to link students to resources. **C8.2**
 - 3 Apply appropriate sanitation, health, and hygiene procedures for preventing the spread of infections and illnesses and for responding to allergic reactions. **C8.3**
 - 4 Research the nutritional needs of children and the allergies commonly associated with food. **C8.4**
 - 5 Detect common indicators of nutrition-related disorders and diseases. **C8.5**
- 9 Assess how to communicate and interact effectively with families and community groups. **C9.0**
 - 1 Recognize the factors that influence effective communication between the school and home and how to foster familial involvement. **C9.1**
 - 2 Summarize the ways in which age, abilities, language, culture, economics, and educational backgrounds may affect communication within and among families and the school. **C9.2**
 - 3 Explain issues of diversity and how to exhibit sensitivity to cultural differences. **C9.3**
- 10 Integrate the process of developing quality teaching materials and resources for classroom instruction. **C10.0**
 - 1 Evaluate various types and sources of quality, developmentally appropriate materials and equipment. **C10.1**
 - 2 Demonstrate the appropriate use of current and emerging technology to develop instructional materials and support learning. **C10.2**
 - 3 Assess available materials and resources for quality, accuracy, relevance, and grade appropriateness. **C10.3**
 - 4 Design grade-appropriate instructional materials and resources, including those that augment educational materials adopted by the State Board of Education. **C10.4**

11 Evaluate the role of instructional staff in supporting the learning process. **C11.0**

- 1** Name behavior standards expected of students in classrooms, libraries, and bathrooms on the school grounds and during educational and recreational trips. **C11.1**
- 2** Demonstrate techniques for providing positive feedback on student work, attendance, and classroom performance. **C11.2**
- 3** Explain how to help the teacher with student instruction, assessment, and confidentiality. **C11.3**
- 4** Analyze a variety of individual and group teaching strategies and learning theories that promote effective learning. **C11.4**
- 5** Research the common typical and atypical learning challenges for students in a variety of curricular areas. **C11.5**

12 Formulate the components of effective after-school and recreational programs for individuals and groups. **C12.0**

- 1** List the purposes of after-school and recreational activities. **C12.1**
- 2** Summarize the important components and typical age-appropriate or ability-appropriate activities of various after-school and recreational programs. **C12.2**
- 3** Assess the recreational interests and needs of individuals and groups and develop appropriate activities. **C12.3**

. Family and Human Services D.

1 Recognize important aspects of the family and human services industry and the role of the industry in local, state, national, and global economies. **D1.0**

- 1** Describe the ways in which agencies and organizations provide family and human services. **D1.1**
- 2** Communicate the role and effect of this industry on individuals, families, and the state's economy. **D1.2**
- 3** Explore the legislative, economic, and social trends that have an effect on careers in the family and human services industry. **D1.3**
- 4** Diagram the organizational structure and hierarchy that shows the relationships and interactions among departments in both public and private sectors of this industry. **D1.4**

- 2 Describe the principles of effective workforce and organizational management, including the roles and responsibilities of management and employees. **D2.0**
 - 1 Define the outcomes of effective leadership and management, such as profitability, solvency, productivity, positive work environment, and client satisfaction. **D2.1**
 - 2 Practice the main workforce management strategies, such as shared responsibilities, collaboration, consensus-building, and communication. **D2.2**
 - 3 Compare the interrelationship, interdependence, and diversity of management and employees as they relate to workforce productivity. **D2.3**
 - 4 Experiment with using organizational procedures and tools, such as business plans, budgets/financials, spreadsheets for payroll and inventories, recordkeeping, and communication with consumers. **D2.4**
 - 5 Create a plan of how to identify and gain access to various sources of funding and services that serve individuals, families, and communities. **D2.5**
- 3 Locate the facilities and operational procedures used in the family and human services industry. **D3.0**
 - 1 List the various types of care facilities that promote the independence of clients. **D3.1**
 - 2 Describe the operational procedures related to quality control, inventory control, maintenance, storage, security, mailing, receiving, billing, and payment. **D3.2**
 - 3 Become familiar with various types of liability, insurance policies, code compliance, service agreements, and contracts. **D3.3**
 - 4 Evaluate facilities for the safety, well-being, and needs of diverse clients. **D3.4**
- 4 Adhere to the laws and regulations that affect providers of family and human services and their diverse clients. **D4.0**
 - 0 Recognize the local, state, and federal laws, regulations, and agencies established to protect children, adolescents, and adults, including older adults and other persons with special needs and abilities. **D4.0**
 - 2 Identify the ways in which local, state, and federal regulations and laws are enforced by regulatory agencies, including the California Occupational Safety and Health Administration, the Americans with Disabilities Act, and the Health Insurance Portability and Accountability Act. **D4.2**
 - 3 Understand the typical policies and procedures established by employers to comply with local, state, and federal regulations and laws. **D4.3**

- 5 Interpret the stages of human development and the related needs of individuals and families. D5.0
 - 1 Identify the behaviors and resources that foster the health and well-being of individuals and families. D5.1
 - 2 Classify common needs, problems, and adjustments associated with life changes. D5.2
 - 3 Develop ways to enhance the social and emotional health of individuals and families. D5.3
 - 4 Diagram the characteristics and changing needs of the various stages of development throughout the life span. D5.4
 - 5 Assess the special needs of clients and identify resources and agencies that provide services. D5.5
- 6 Apply the basic principles that promote health and well-being throughout the life span. D6.0
 - 1 Select strategies that promote good health practices for all ages. D6.1
 - 2 Recognize and describe signs and symptoms of health, illness, discomfort, and disease. D6.2
 - 3 Evaluate foods in terms of their economic and nutritional value. D6.3
 - 4 Plan and demonstrate exercise activities that are enjoyable, safe, and appropriate for the individual needs of clients. D6.4
 - 5 Plan and prepare snacks and meals that meet the dietary needs of persons, including those with special dietary needs, by using sanitary and safe food-handling procedures. D6.5
- 7 Practice important safety, emergency, and disaster procedures to use for a variety of populations. D7.0
 - 1 Recognize how to establish and promote good safety habits for all ages. D7.1
 - 2 Discern the causes and preventions of common accidents and injuries. D7.2
 - 3 Identify the specific health considerations of persons with disabilities. D7.3
 - 4 Practice the correct procedures for dealing with emergencies and disasters. D7.4
 - 5 Perform the procedures for basic first aid and cardiopulmonary resuscitation (CPR) for infants, children, and adults. D7.5
 - 6 Comply with the procedures that prevent the spread of illnesses, infections, and diseases, including blood-borne pathogens. D7.6

- 8 Develop interpersonal skills required to interact effectively with individuals and families of all ages and abilities. **D8.0**
 - 1 Use the strategies that promote positive interaction between individuals, families, and agencies. **D8.1**
 - 2 Apply effective ways to communicate and interact with culturally diverse individuals and families, such as using mediation, conflict resolution, and decision-making skills. **D8.2**
 - 3 Create effective ways to teach individuals and families communication, mediation, conflict-resolution, and decision-making skills. **D8.3**
- 9 Integrate positive guidance and its application in helping individuals and families. **D9.0**
 - 1 Interpret the concept of positive guidance and its benefits across one's life span. **D9.1**
 - 2 Implement positive guidance techniques that are appropriate for clients and that promote independence. **D9.2**
 - 3 Predict possible causes of behavior problems and conflict and demonstrate positive solutions, including behavior modification. **D9.3**
- 10 Facilitate daily living activities of individuals and families. **D10.0**
 - 1 List the tasks of daily living and the types of assistance persons need with these activities, including assistance for persons with special needs. **D10.1**
 - 2 Understand the importance of personal care and well-being to the physical and emotional health of clients. **D10.2**
 - 3 Demonstrate the importance of privacy, independence, dignity, confidentiality, and respect for clients. **D10.3**
 - 4 Develop procedures for shopping, banking, recordkeeping, and other services that will assist clients. **D10.4**
 - 5 Research the various types of disabilities, potential barriers, and types of accommodations needed for clients. **D10.5**
 - 6 Experiment with important consumer information, such as comparison shopping, disclosure on labels, warranties and guarantees, consumer fraud and identity theft, consumer redress, and consumer rights and responsibilities. **D10.6**
- 11 Distinguish common problems and crises affecting individuals and families of all ages. **D11.0**
 - 1 Summarize the signs of emotional and physical abuse, emotional crises, and mental health issues, such as depression, isolation, substance abuse, stress, elder abuse, financial abuse, and neglect. **D11.1**
 - 2 Explain behaviors that require intervention and outside assistance. **D11.2**
 - 3 Demonstrate how to provide the information that individuals and families need to make decisions about seeking professional help. **D11.3**

- 12** Advocate for the importance of social involvement for individuals and families. **D12.0**
- 1** Defend the value of social, recreational, and educational activities for all ages. **D12.1**
 - 2** Locate and evaluate the appropriateness of facilities and community resources for social support, recreational, and educational activities. **D12.2**
 - 3** Recommend appropriate community resources for social, recreational, and educational activities to meet client needs for all ages. **D12.3**
 - 4** Plan, conduct, and evaluate social, recreational, and educational activities appropriate to the physical, psychological, cultural, and socioeconomic needs of individuals and families. **D12.4**